IFS Aviation Maintenance

Administration Guide

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1

Introduction

This guide is intended for CAMO Administrators. It details managing user access and roles, customizing the user interface, setting up alerts, jobs and other CAMO features, setting up and monitoring instrumentation metrics, and setting up data for the Production Planning and Control application. Also included in this guide are lists of standard reference terms, configuration parameters, and permission settings.

2

Application administration

Modeling your organization

To model your organization in CAMO you create various entities to represent the geographical and functional structure of your company, the different groups of users who will use CAMO, what each group of users is allowed to do, and associated third party companies.

The top-level entity is the default administrative organization (ADMIN organization type) that is automatically created when you first install CAMO. The ADMIN organization represents the top level of your company, the parent company, or the service provider.

Under the ADMIN organization, you might have sub-organizations to model divisions such as operators, and maintenance and repair organizations (MROs), departments, and crews. Creating sub-organizations in CAMO is optional. If you have a simple structure, with a single operator for example, using the default administrative organization to represent your organization might suffice. But if you need to group and segregate different parts of your organization, then you create sub-organizations.

After you decide on the organizations you want, you create the locations where inventory can be located and where people can work. Each location belongs to at least one organization. Organizations link different entities. Aircraft, maintenance programs, locations, users, labor skills, owners, task definitions and other entities are assigned to organizations.

You create the following geographical and functional entities in CAMO to provide the organizational framework for other entities that are part of the equipment and maintenance baselines, such as aircraft, assemblies, parts, task definitions, and maintenance programs.

Entities	Types	Description
Organizations	ADMIN Required	The default ADMIN organization is created automatically when you install CAMO. There can be only one ADMIN organization so when you create sub-organizations under the ADMIN, they must be different organization types.
	Company: Operator Optional	Represents companies or divisions that operate a fleet of aircraft. Create Operators as sub-organizations of the root ADMIN organization. Do not create an Operator under another Operator or under an MRO type sub-organization. Although CAMO doesn't prevent you from creating Operators or MROs as sub-organizations of Operators or MROs, system logic doesn't support this structure.
	Company: MRO Optional	Maintenance, repair and overhaul companies that perform aircraft maintenance activities. Create MROs as sub-organizations of the root ADMIN organization. Do not create an MRO type sub-organization under another MRO type or under an Operator type sub-organization.
	Other sub-organizations: Department Optional	Represents departments within Company or ADMIN type organizations. Examples include heavy maintenance, line maintenance, warehouse, or perhaps even a fleet type, such as Boeing 767 or Airbus 320. Create as a sub-organization of either of these: • ADMIN organization • Another sub-organization such as an Operator or MRO type.

Entities	Types	Description
	Other sub-organizations: Crew Optional	Represents groups of human resources that work together, and to whom tasks can be assigned. Create as a sub-organization of either of these: • ADMIN organization • Another sub-organization such as an Operator type.
Authorities Optional	N/A	Used to restrict access to the following potentially sensitive information: • Assemblies and their task definitions • Forecast models • Inventory records CAMO users can access this information if they share the same authority as the corresponding item in the system.
Locations Required	Broadly summarized: • Administrative • Geographic and organization • Maintenance and repair • Shipping and receiving • Material storage • Vendor • Other	A physical location where inventory can be stored or people can work. Each location can have departments assigned to it, as well as capabilities (the type of work that can be performed at the location) and capacity (the speed at which work can be performed). Locations can be subdivided into sublocations. Every location must belong to at least one organization (except VENDOR type locations). When you create locations, you assign organizations to them. Locations can have zero, one, or multiple departments. When you create locations, you assign departments to them.

Entities	Types	Description
Departments Optional	• Administration • Control • Crew • Engineering • Maintenance • Marketing • Shipping and receiving • Supply • Tech pubs	Departments (and indirectly, locations) determine which of the data records users see in their to-do lists tabs, for example, specific inventory records, task definitions, assembly definitions, tasks, and maintenance programs. Departments are the link between users and locations.
Users Required		Every CAMO user requires a user account and must belong to at least one organization. When a user belongs to multiple organizations, you identify the user's primary organization. As part of the model, you create the following entities that are assigned to users (and organizations): • Roles • Labor skills • Shifts and schedules • Approval levels • Licenses

Entities	Types	Description
Owners Required	Broadly summarized: • Locally owned • Exchange • Consignment	Represents inventory owners. Each item of inventory has an owner. Ownership, along with the financial class of the inventory and the ownership type determines what financial transactions are recorded during the life cycle of an item. If you create inventory manually, you can select the owner. Otherwise, when inventory is received and CAMO creates a record for the item, the owner that's assigned depends on the default owner that's set in the database and on the type of order the item is received for. Depending on your configuration, there can multiple owners in the system. When you create an owner, you assign an organization to the owner.
Vendors		External providers of parts or services. When you create a vendor it is assigned the default organization or if your system includes multiple organizations that use different vendors, you can assign an organization to a vendor. When you a create vendor, a vendor location (type VENDOR) is automatically created. This enables you to ship inventory in CAMO to and from the vendor location. These automatically created VENDOR locations are not assigned organizations, but you can do this manually. When you create a vendor, an owner, which is the vendor is created.
Financial accounts Required	Broadly summarized: • Group • Asset • Equity/expense • Liability	

Organizations and organization hierarchies

Organizations and sub-organizations are top-level entities that represent the structure of your organization.

When you first install CAMO, a default organization is created automatically. This default organization is the administrative organization, and has the ADMIN organization type. The default organization represents the top level of your company, the parent company, or the service provider.

Under the ADMIN organization, you can create organizations to represent divisions of your company and other sub-organizations to represent departments and crews. Creating sub-organizations under the ADMIN organization is optional. If you have a relatively simple structure, using the default administrative organization to represent the company might suffice. But if you need to group together locations, users, and assembly configurations - and segregate groupings from each other, you create sub-organizations.

You might create sub-organizations to represent different divisions of one company, such as fleet operations or repair and maintenance. You can also use organizations to represent different companies that share the same CAMO system. Companies might share a CAMO system because they all belong to the same parent company, or because they each use the maintenance management services provided by another company.

You can create the following types of sub-organizations:

MRO

Maintenance, repair and overhaul companies that perform aircraft maintenance activities. MRO organizations must be nested immediately below the administrative organization.

Operator

Airlines that are responsible for a fleet of aircraft. Operator organizations must be nested immediately below the administrative organization.

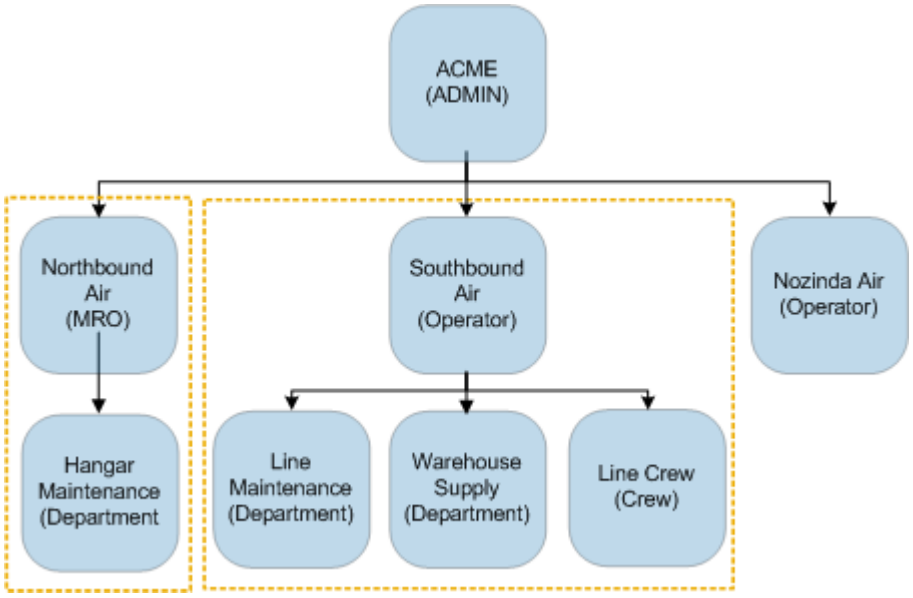
Crew

A group of people with particular skills who carry out a particular type of work.

Department

A distinct area of your operations, such as a fleet, supply organization, or maintenance area.

Organization hierarchies provide basic filtering for users. In the diagram below for example, a user who belongs to the sub-organization Southbound Air sees only the departments, crew, and users below Southbound Air. Also, when adding required skills to a maintenance task, users that belong only to the Southbound Air organization, can select only those skills that belong to Southbound Air.



Organization hierarchy

Primary organization for users

Every user you create in CAMO must belong to at least one organization. When a user belongs to several organizations, you identify the user's primary organization. The primary organization is then automatically added as the user's organization to orders that the user creates. At any time, administrators can change the organizations associated with a user and can change the user's primary organization. To remove a user from a primary organization, you must first designate another organization as the user's primary organization.

Externally-controlled option for operators

If your organization performs maintenance work on the aircraft of operators who supply the parts required for the work, you create that operator as an organization of type Operator and select the Externally Controlled check box. The externally-controlled option indicates that some or all of the parts needed to perform maintenance on the aircraft are supplied by the operator, not your organization.

Related tasks

Set a user's primary organization

Organizational structure for service providers

If your organization is a service provider, and you share your CAMO system with the operators and MROs who obtain parts from your organization, you can set up the organizational structure within CAMO as follows:

- Use the default organization, the ADMIN organization that is created automatically in CAMO, to represent the service provider.
- Create sub-organizations of the Operator and MRO type to represent the client organizations that obtain some or all of the inventory they need from your organization.
- Optionally, if you want users in different organizations to have access some commonly used features, but not all the features in the ADMIN organization, you can create a separate "common" organization.

In a service provider environment, you can set up CAMO to allow procurement personnel to select the operator or MRO sub-organization as the receipt organization on orders, so that the client organizations receive and inspect inventory procured by the service provider on their behalf. To do so, you must ensure that each operator and MRO sub-organization is associated with only one owner of inventory in CAMO. All other owners you require in the system, but that are not used to identify the operators and MROs as inventory owners, can all be associated with the service provider organization— the ADMIN organization.

You can configure CAMO so that users who are not in the service provider organization can see only the cost information for the inventory purchased by their own organization. They do not see the cost information for inventory that is purchased on their behalf by the service provider organization. See "Restricting Access to Inventory Cost" in the CAMO Administration Guide.

Modeling multiple repair organizations

If several repair organizations share your CAMO system, you can set each one up as an organization of type MRO within the system. Users who belong to each repair organization use CAMO according to their role to create task definitions, create tasks, raise fault, execute and complete maintenance tasks, and more.

In CAMO, you can create user skills—which are used to identify the maintenance personnel with specific skills, such as avionics or welding, and specify labor skills that are required to complete tasks on assets. Skills are associated with organizations in CAMO. To create skills and make them accessible to users of all repair organizations in the system, a user from the default ADMIN organization creates the skills and assigns them to all repair organizations in the system.

However, to accommodate the needs of some organizations with multiple repair organizations, you can assign each skill to one ore more repair organization(s) that possess the skill. This lets you do the following:

- Use the skill terminology that is most familiar to personnel in each repair organization—create two skills that essentially are the same, but that are name differently in two repair organizations.

- Make adjustments that are specific only to one organization that has that skill; specifically, you can adjust the estimated hourly cost of the skill per organization, and whether users with the skill must use electronic signatures to sign off tasks in CAMO. This means you can assign the same skill to two repair organizations, but specify a different hourly cost, and requirement for electronic signatures, to each one.

In CAMO systems in which user skills are organization-specific—not all skills are assigned to all repair organizations—the use of organization-specific skills has the following effects:

- A CAMO administrator assigning skills to another user account can only select from the skills that are assigned to the organization(s) assigned to the user.
- A user selecting labor skills to add to a task definition in CAMO can only select from the skills that are assigned to the organization associated with the task definition.
- A user doing any of the following can only select the skills that are assigned to the user's primary organization:
  - Selecting the specialized skill to assign to a crew department.
  - Adding skills to labor requirements in an ad hoc task.
  - Specifying the skill required for a fault.
  - Editing the labor skills in a capacity pattern in CAMO.
  - Selecting the non-routine skills to add to a planning type in CAMO.
  - Adding skills for non-routine estimation to job card definitions.
  - Selecting the skill required for a new sign-off requirement in a work package.

To manage skills in CAMO—create and edit skills, assign them to organizations, and unassign them from organizations—a CAMO user must have access to the Manage Skills menu item and the associated page.

Access to the Manage Skills menu item must be restricted to very few individuals who are knowledgeable about the repair organizations and their skills, and about the effect changing skill assignments in CAMO has on users of CAMO within these organizations. In a multiple repair organizations system with organization-specific skills, it might be advisable to restrict access to the Manage Skills menu item to only a few users within the default ADMIN organization.

Create sub-organizations

Steps

1. From the **References** menu, select **My User Details**.
2. On the **User Details** page, **Organizations** tab, click the name of the **ADMIN** organization.
3. On the **Organization** page, **Sub-Organizations** tab, from the **Create sub organization of type** drop down list, select an option.
4. Click **Create**.
5. On the **Create Organization** page, provide the requested information and click **OK**.

Locations

Location types

Locations are used to represent where the pieces of inventory—an aircraft, an engine, or a part—or tools can be situated during their lifetime, and where maintenance work is performed.

Some location types represent places where inventory can be stored, for example a storage bin in the warehouse or a pre-draw location.

Other location types represent places where work can be scheduled, for example a track or line maintenance location.

There are also location types that don't represent a specific physical place, but a general place related to the state of an inventory item. For example:

- An aircraft in flight.
- Inventory in transit between locations.
- Inventory that was scrapped or archived.

When you model your organization, you create a hierarchy of different location types. For example, areas or buildings within an airport are created as sub-locations; rooms or specialty areas within buildings are created as sub-locations to those buildings. Some locations are mandatory, others are required to use specific features or workflows, others are optional.

Location types

CAMO includes a variety of location types that you can use to model your organizational structure and function.

You can create the following types of locations:

- Administrative locations: Administrative locations are mandatory and are created automatically when you install CAMO. You can have only one location of each administrative type. These location types do not represent a physical place, but states of inventory.
- Geographic and organization locations: Geographic and organization locations represent geographic areas where your organization has operations, the different airports where your organization has operations, and different companies or divisions that share the same CAMO system.
- Maintenance and repair locations: Maintenance and repair locations identify areas where work is carried out on aircraft and components, where consumables are stored for current work, and buildings where several maintenance areas are located.
- Shipping and receiving locations: Shipping and receiving locations are areas where inventory is located temporarily before it is shipped or transferred, and after it is received but not yet routed to a maintenance location or longer-term storage location.
- Material storage locations: Material storage location types identify the different areas of warehouses used to store inventory.

- Vendor locations: Vendor location types represent the locations of third-party providers of parts and services. In CAMO, the vendor location and the financial concept of a vendor are the same. When you create a vendor, the vendor location is created automatically. If needed, you can also create sub-locations to represent maintenance locations within the vendor location.
- Other locations: Other locations represent inventory that is no longer within your location or a vendor location.

Administrative location types

Administrative locations are mandatory.

Administrative location types

Name	Code	Description
System	SYSTEM	There can be only one system location.
Archive	ARCHIVE	Holds the inventory records for inventory items that have been archived. All archived inventory records are held in a single location. It is possible to unarchive inventory records from this location.
Operation	OPS	Assigned to aircraft in flight, and to inventory being shipped between remote locations.
Scrap	SCRAP	A theoretical location that holds inventory records for inventory items that have been deemed permanently unserviceable or beyond repair, and that have been destroyed. It is possible to unscrap inventory records from this location.

Geographic and organization location types

Geographic and organization locations are not mandatory.

Geographical and organizational location types

Name	Code	Description
Region	REGION	Represents the areas of the world in which your organization operates.
Airport	AIRPORT	Identifies an airport.

Name	Code	Description
Company	COMPANY	Represents different operators, MROs, or company divisions that operate within the same airport and share the same CAMO system.

Maintenance and repair location types

Some types of maintenance and repair locations are mandatory.

Maintenance and repair location types

Name	Code	Mandatory	Description
Hangar	HGR	No	Grouping location for heavy maintenance tracks, or all tracks that are in one building. You can create as many hangar locations as needed.
Track	TRACK	Yes	Sub-locations of hangar locations. Track locations represent tracks where heavy maintenance work is performed. There must be one track location in CAMO for each physical track. This is one of the location types where a work package can be executed.
Line	LINE	Yes	Locations used for line maintenance. Organizations often create one line location per airport or per company. This is one of the location types where a work package can be executed.
Repair	REPAIR	No	Grouping location representing repair shops at each airport or in one building. You can create as many repair locations as needed.
Local Repair Shop	SHOP	No	An individual repair location within a repair shop. Generally, each repair shop is used for a different type of repair, such as hydraulics, avionics, electronics, or breakdown. Component work packages can be scheduled to this type of location. In an organization with multiple, specialized local shops, you can define the shop location as a triage location and schedule work packages there as the starting point. (Job cards are assigned to the child shop locations).

Name	Code	Mandatory	Description
Bench Stock	BNCHSTK	No	A bench stock location. Bench stock refers to inventory stored in the maintenance area, and is usually general-purpose inventory such as consumables and expendables.

Location attributes for maintenance planning

To support repair routers and maintenance planners in deciding where to schedule work, you can specify the type of work a maintenance or repair location can perform, as well as the overnight shift capacity, track capacity, minimum ground time, and line maintenance buffer for a locations.

The following location attributes are optional, but available when you create repair and maintenance locations:

Location attributes and locations they apply to

Location attribute	Applies to location type
Capability	Track, Line, Shop
Overnight capacity shift	Hangar, Line
Track Capacity	All maintenance and repair locations
Minimum ground time	Hangar, Line
Line maintenance buffer	Hangar, Line
Repairable part numbers	Repair, Shop

Capability

Identifies the type of work that can be performed at a location, for example electrical systems work, or APU work. A location can have multiple capabilities. Supply locations and the parent locations of Track, Line, and Shop locations display the capabilities available in all their sub-locations, if the capabilities were specified for the individual maintenance locations.

To specify a capability for a location, you assign a work type and select the assemblies for the work type. If a location can do a work type on any assembly, for example a shop can repair a serial-controlled part that can be installed on many different aircraft, you select Any Part as the assembly. If a location can perform a work type on several assemblies, but not on all of them, create a capability for each assembly.

Your organization can configure CAMO so that users can schedule maintenance work to a location only if the work type required, matches the location's capability. Location work types

are also used to automatically assign component tasks to suitable shop locations, and to automatically schedule turn and service checks to suitable line locations.

Overnight capacity shift

Shifts can be added, deleted, or edited by users who have access to the Shift Set Up tab. Typically some shifts are overnight and you can assign these to locations. The Overnight Capacity Shift is used by the Line Planning Automation (LPA) tool to automatically package and schedule line maintenance work during that shift. It is also used by the Capacity Summary tab to evaluate whether there is enough capacity to complete the line maintenance scheduled for that shift.

Track Capacity

The number of assets that can undergo maintenance simultaneously at a location.

Minimum ground time

The minimum number of hours between flights that a location requires to perform any maintenance.

Line maintenance buffer

The number of hours added to the duration of a maintenance visit to account for activities, other than the maintenance activities, that are required between two flights; for example, the unloading of passengers from the incoming flight, towing the aircraft, and loading the passengers into the outgoing flight.

Repairable part numbers

The specific part numbers that can be repaired at a location - useful information for repair routing.

Related tasks

Create locations

Material storage location types

Materials storage locations are not mandatory.

Material storage location types

Name	Code	Description
Serviceable Stores	SRVSTORE	Represents a desk at the front of the warehouse where inventory to be used in future maintenance and inventory being routed for storage is deposited for put away. Inventory can also be issued from this location.

Name	Code	Description
Unserviceable Stores	USSTORE	Represents a desk at the front of the warehouse where inventory that can no longer be used is deposited before being routed elsewhere.
Store	STORE	Represents the organization of the warehouse. You can create as many store locations as you want, and also a hierarchy of store locations. The top level store locations can be used for buildings or sections, while lower level store locations can be used for sections, aisles, or shelves.
Bin	BIN	Represents the actual storage locations for inventory items.
Predraw Location	PREDRAW	Grouping location that contains one or more predraw bins. Predraw functionality is meant to be used in environments where hand-held devices are used to issue the inventory to maintenance personnel. Each supply location (an airport or company location) can have only one predraw location.
Predraw Bin	PREDRBIN	Sub-locations of a predraw location. Each predraw location can contain many predraw bins, which hold inventory and tools that have been gathered but not yet issued.
Consignment Pool	CSGNPOOL	Represents third-party locations used to temporarily store consigned inventory that is to be returned.

Shipping and receiving location types

Some shipping and receiving locations are mandatory.

Shipping and receiving location types

Name	Code	Mandatory	Description
Shipping Receiving	SHIPRCV	No	Optional location type you can use to group all of the shipping and receiving sub-locations. You can have only one shipping receiving location per supply location.

Name	Code	Mandatory	Description
Dock	DOCK	Yes	The loading dock where inventory is shipped and received. Each airport location must have at least one dock location; this is its default dock. If the airport has multiple dock locations, one of them must be the default dock. Inventory shipped from or received at an airport goes through a dock location.
Receiving Dock	RECEIVE	No	A dock location used only for in-bound inventory. You can use the DOCK location type for all receiving dock locations, but using the RECEIVE type can help you to differentiate them from shipping docks. A receiving dock cannot be designated as the default dock.
Serviceable Staging	SRVSTG	Yes	Holds serviceable inventory that arrives at the dock and inventory that has been inspected as serviceable following a repair. You can have only one serviceable staging location for each supply location.
Unserviceable Staging	USSTG	Yes	Holds all unserviceable inventory that has been removed during maintenance, and unserviceable inventory that arrives at the dock. You can have only one unserviceable staging location for each supply location.
Quarantine	QUAR	Yes	Holds quarantined inventory.You can have only one quarantine location for each supply location.

Vendor location types

Vendor locations are not mandatory

Vendor location types

Name	Code	Description
Vendor	VENDOR	The top level of a vendor location. Vendors can have one or more locations in CAMO. Vendor location types operate as DOCK locations, as inventory can be shipped to and from a vendor. Vendor locations are automatically designated as supply locations.
Vendor Hangar	VENHGR	Used by the Long Range Planner application. Parent of the heavy maintenance tracks located at a vendor location.
Vendor Line	VENLINE	Used by the Long Range Planner application. Line maintenance location at the vendor location. This is one of the location types where a work package can be executed.
Vendor Track	VENTRK	Used by the Long Range Planner application. Heavy maintenance track at the vendor location where the work is performed. This is one of the location types where a check can be executed.

Other location types

Other locations are not mandatory.

Generic location types

Name	Code	Description
In Transit	INTRANS	Holds inventory that is currently being moved within one supply location.
Out Source	OUTSRCE	Holds inventory records for items that have left your CAMO system, for example, for an external overhaul.

Create locations

You can create locations to represent places where inventory is stored, where maintenance work is performed, or the state of inventory. For example, a location can be a warehouse bin, an airport, or in transit.

Steps

1. On the **Location Search** page, click **Create Location**.
2. On the **Create Location** page, provide the requested information and click **OK**.
3. (Optional) To add a capability (work type and assembly) to a track, line or shop location, on the **Location Details**, **Capability** tab, click **Assign Capability**, then select the **Work Type** and one or more assemblies. Click **OK**.

   > **Tip** To assign all assemblies to the location, select **Any Part**

4. (Optional) To specify any of the following, on the **Location Details**, click the edit button, select or enter values and then click **OK**.
   - Track capacity (maintenance or repair locations)
   - Minimum ground time (Hangar, Line)
   - Line maintenance buffer (Hangar, Line)
   - Overnight capacity shift (Hangar, Line)
5. (Optional) To specify Repairable part numbers at Repair or Shop locations, on the **Location Details**, **Repairable Parts** tab, click **Assign Part**. Click **OK**.

Related concepts

Location attributes for maintenance planning

Related tasks

Assign locations to departments
Create sub-locations

Create sub-locations

About this task

You can create sub-location of higher-level locations to organize your operations.

Steps

1. Click the down arrow next to the CAMO logo.
2. Select your role, then the **Location Search** menu item.

3. On the **Location Search** page, enter your search criteria and click **Search**.

> **Tip** You can restrict your search to a specific type of locations, for example, search only for hangar locations, or restrict the search to all types of shop locations or maintenance locations.

4. On the **Locations Found** tab, click the location name.
5. On the **Location Details** page, **Sub Locations** tab, click **Create Sub Location**.
6. On the **Create Location** page, provide the required information. Note the following:
   - **Type**: Select the type of location you are creating.
   - **Organization**: Enter the code of the organization for this airport, or click to search.
7. Click **OK**.
8. On the **Edit Location** page, provide the information requested and click **OK**.

Set up location printers

About this task

You can assign one or more printers to each location. If you have more than one printer, you must set one as the default printer.

When a print job is initiated at a location that does not have a printer, CAMO looks for a printer at the parent location, and goes up the location hierarchy until it finds a printer. Because of this, you are not required to configure printers for all sub-locations.

You can configure each printer for a particular type of print job, such as printing job cards, issue tickets, or put away tickets. If you select a type of print job for which there is no default printer at a location, the system automatically makes the selected printer the default printer for that type of print job.

Steps

1. Click the down arrow next to the CAMO logo.
2. Select your role, then the **Location Search** menu item.
3. On the **Location Search** page, enter your search criteria and click **Search**.

> **Tip** You can restrict your search to a specific type of locations, for example, search only for hangar locations, or restrict the search to all types of shop locations or maintenance locations.

4. On the **Locations Found** tab, click the location name.

Create a printer for a location

Steps

1. On the **Location Details** page, **Details** tab, **Printer Information** area, click **Create Printer** .
2. On the **Create Printer** page, provide the required information. Note the following:
   - **Printer Type**: Select File to save items as Adobe Acrobat PDF files on the CAMO server hard disk. You can print the PDFs as required, or you can use a third-party software application to automatically print the task card PDFs. Select Physical Printer to print items directly.
   - **Printer Parm**: If you selected **File** as the **Printer Type**, enter the path of the file location where the PDFs are saved. If you selected **Physical Printer** as the **Printer Type**, enter the exact path of the printer in the `\\servername\printername` format.

Set a default printer for a location

Steps

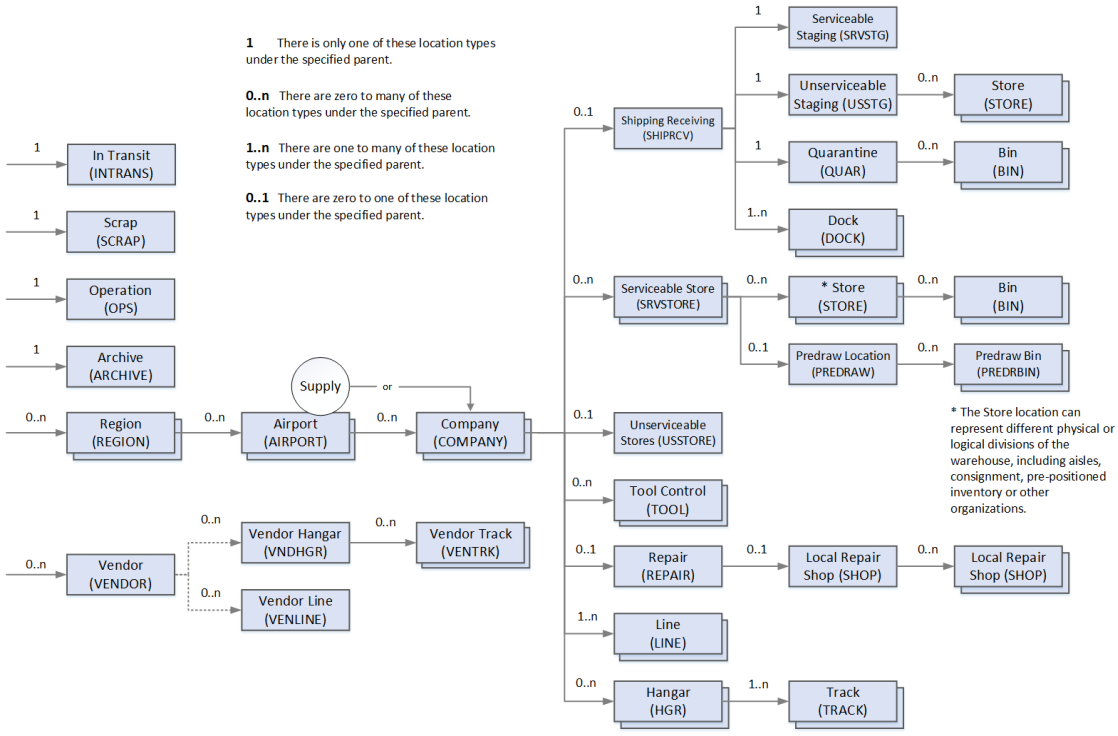
1. On the **Location Details** page, **Details** tab, **Printer Information** area, select a printer.
2. Select the type of document you want to print:
   - **ISSUE_TX**: Issue ticket
   - **PAWAY_TX**: Putaway ticket
   - **TASK_CRD**: Job cards
3. Click **OK**.

Location hierarchies

You create a hierarchy of locations to link the various parts of your organization and enable the workflows that you use.

At the top of the location hierarchy, you can have an airport or a region with sub-locations underneath. You can then create further sub-locations to represent hangars, tracks, repair shops, and more. Some locations are mandatory and others are optional. See the location description topics for more information.

You can create more than one location hierarchy. You might want to do this if your organization spans several airports.



Example of a CAMO location hierarchy

In a CAMO location hierarchy:

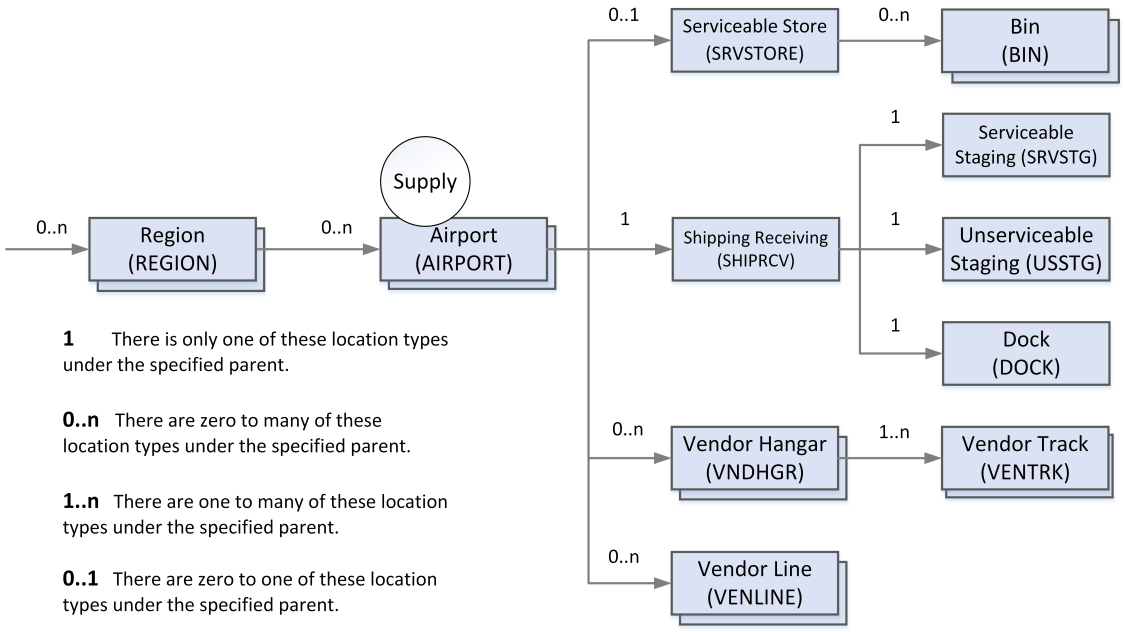
- Only one location in a hierarchy can be marked as a Supply location—usually an Airport or a Company location. If the Airport is marked as a Supply location you might not need the optional Company location in your model. Alternatively, your model can include multiple parallel companies, each one marked as a Supply location, with independent hierarchies under them.
- Vendor (VENDOR) locations are associated with the Vendor Hangar (VENHGR) and Line (VENLINE) locations, but are not linked in parent-child relationships.
- The Vendor Hangar, Vendor Track, and Vendor Line locations are also used by the Long Range Planner (LRP) application. If you are outsourcing work and shipping materials to an MRO, you can create a location hierarchy to model this. See *Represent an MRO in a hierarchy*.
- Automatically issuing inventory items for outsourced maintenance can be controlled by enabling or disabling **Auto Issue Inventory** for Vendor Line and Vendor Track locations.
- Stores locations under Unserviceable Staging can be used to separate SoS parts or other categories of parts.
- To use auto-put-away, associate each part with a maximum of one bin (usually in Serviceable Stores). In organizations with multiple, specialized local repair shops: to route work to the shops your hierarchy includes the specialized shops as children of a parent SHOP location. Component work packages are scheduled to the parent level SHOP location.

Represent an MRO in a hierarchy

If you are outsourcing work and shipping materials to an MRO, you can create a location hierarchy to model this.

The Region structure is a common structure for both operators and MROs.

In the MRO location hierarchy, the Airport is always marked as the supply location. If the MRO is at the same physical airport as the operator, create an Airport location for the MRO that is different from the operator's Airport location.



Model representing an MRO in a hierarchy

Supply location

Locations can be designated as supply locations. When you designate a location as a supply location, the location and its sub-locations are defined as local in relation to each other.

Supply locations are typically either airports or companies. The inventory within the supply location and its sub-locations is displayed on various tabs, such as To Be Shelved, Inbound Shipments, Turn In, Availability and more.

Note The inventory that users can see in To-Do List tabs is filtered according to the organizations and departments to which users belong, and the authority assigned to them and to the inventory. For example, when reserving remote inventory manually, material controllers can only see inventory in organizations that they belong to.

Location hierarchy and supply locations

- In the location hierarchy you cannot have a supply location under another supply location.
- Some location hierarchies are modeled with the airport as the supply location. Others are modeled with one or more companies under an airport. If the airport is marked as the supply location, then all locations under it in the hierarchy are local to each other. If your model uses companies, the companies are designated as supply locations and the locations under one company are local to each other. You cannot designate both a company and its parent airport as supply locations.
- To schedule maintenance work at a location, the maintenance location must be located under a supply location in the location hierarchy. There must be a valid work location also for activities, such as recording oil uptake, where CAMO runs a background process to package a task into an existing or new work package and complete the task or the work package. CAMO creates the task or work package at a work sub-location (such as LINE or TRACK) in the supply location where the aircraft is located. If the airport is not a supply location and if there are multiple companies designated as supply locations at the airport where the aircraft is located, then CAMO attempts to match the organizations that are associated with the company and with the aircraft operator to find the most suitable COMPANY supply location (and work sub-location) under which to create the work package. In a multiple-company scenario, CAMO uses the following logic to determine where to create the work package:
  1. Looks first for a COMPANY location that has a single operator organization that matches the aircraft's organization.
  2. Looks next for the last created COMPANY location that has an operator organization that matches the aircraft's organization.
  3. Looks last for any COMPANY location that has an organization, even if the organization doesn't match the aircraft's organization.
- Vendor locations that you create are automatically designated as supply locations.

See *Location hierarchies*.

Auto-reservation

- Auto-reservation reserves inventory within the supply location that generates the part request.
- If a supplier location is designated for the supply location, auto-reservation can reserve inventory or be prevented from reserving inventory from the remote supplier location.
- Within a supply location, you can prevent auto-reservation from reserving inventory from specified sub-locations.
- For maintenance locations, you can specify preferred materials locations within the supply location. If a supply location has preferred materials locations, you cannot delete the supply location or unmark it as a supply location unless you first remove the preferred materials locations.

Stock levels

- Stock levels can be set for supply locations and also for warehouse locations that are serviceable stores.

Inventory movement

- When you move inventory between sub-locations within the same supply location, you transfer it.
- When you move inventory between supply locations, you ship it.

Time zones

- Time zones can only be set on supply locations and all supply locations must be associated with a time zone.
- All sub-locations inherit the time zone of their parent supply location.
- Although you can see the time zone of any location, you can only edit the time if the location is a supply location.
- For more information, see the CAMO Administration Guide.

Designate a location as a supply location

To create a relationship in which all locations below a particular location in the location hierarchy are local in relation to each other, mark the location as a supply location.

Prerequisite

- In the location hierarchy, no parent or child of the location is a supply location.

About this task

Use these steps when you create a new location or designate an existing location as a supply location.

Steps

On the **Location Details** page, click **Mark as Supply Location**.

On the **Location Details** page, **Details** area, the **Supply** check box is selected. You cannot edit this check box, but to reverse the supply location designation you can click **Unmark as Supply Location**.

Remote supplier location

For each supply location, such as an airport or company, you can designate another supply location as a *supplier* location. Inventory at the supplier location is remote, while inventory at the supply location is local.

For each supply location, you can specify one supplier location.

If a supplier location is specified and inventory is not available locally but is available remotely, then CAMO does the following:

- Auto-reservation reserves RFI-condition inventory that's available at the remote location. CAMO creates a shipment to send the inventory from the supplier location.
- If stock levels for the supply location are set up and the stock low action is SHIPREQ, CAMO creates a stock request with a remote reservation and creates a shipment to send inventory from the supplier location.

Depending where your supplier location is in relation to your supply location, it might be expensive to ship parts that are automatically reserved for part requests. If you want to replenish stock from the supplier location, but prevent remote auto-reservation for maintenance task part requests, you can select the Prevent Remote Auto-reservation check box on the supply location details page. See *Prevent auto-reservation from remote supplier location*.

If a supplier location is specified and a decision is later made to prevent auto-reservation from reserving from the supplier location, then reservations are broken for any inventory that was auto-reserved at the supplier location but that hasn't shipped.

If a remote reservation for a part request or a stock request is broken, the shipment line is deleted from the shipment and a history note is recorded. If the shipment line was the last or only line in the shipment, the shipment is canceled. (If you work from a paper list of shipments, you can search for the shipment by barcode).

Specify a remote supplier location

For a supply location, you can designate another location as a *supplier* location. CAMO can then auto-reserve inventory from the remote location and stock levels for the supply location can be replenished from the remote supplier when a stock low triggers a SHIPREQ.

Prerequisite

- The location must be a supply location.

About this task

If you only want to allow stock replenishment from the supplier location, you have the option to prevent remote auto-reservation from the supplier location.

Steps

1. On the **Location Details** page, in the **Details** area, click .

2. In the **Supplier Location** field, enter a location code or click 🔍 to search and select a supplier.
3. (Optional) If appropriate, select the **Prevent Remote Auto-reservation** check box.
4. In the **Shipping Time** field, enter the number of days it takes to transport from the supplier location.

   You can enter whole days or partial days. For example, if you enter 1.5 this value is displayed as 1 d 12 h on the **Location Details** page.
5. Click **OK**.

Inventory owners

Each inventory item in CAMO has an owner who is responsible for the maintenance and operation of the item. Ownership, along with the financial class of the inventory and the ownership type determines what financial transactions are recorded during the life cycle of an item.

Ownership types

The ownership type affects financial transactions, but also impacts what you can do with the inventory. If you search for inventory by owner, you can filter the search results by ownership type.

Onwership type	Description
LOCAL	Inventory is locally owned when the owner of the item is associated with an organization in CAMO. When inventory is locally owned, the ownership type is not displayed on the Inventory Details page. Financial transactions are recorded for locally owned inventory as a result of many events.
EXCHRCVD	Inventory was received on an exchange order. The record created in CAMO automatically has the EXCHRCVD type. The ownership changes from vendor to local after the item is inspected as serviceable and a return inventory is selected for the exchange order. The item can be issued only after the return inventory is selected.
EXCHRTRN	Inventory was or will be returned to a vendor via an exchange order. When inventory is selected for return to a vendor on an exchange order, its ownership type changes automatically when the replacement inventory is received and inspected as serviceable. The record for the returned inventory is archived in CAMO and you cannot change the owner. If the inventory is manually unarchived, CAMO automatically changes the ownership type to OTHER. (The type is not changed to OTHER when inventory is automatically reinducted).

Onwership type	Description
BORROW	Vendor-owned serialized inventory is received on a borrow order, is installed, and the same item is later returned to its owner.
CSGNRCVD	Vendor-owned inventory was received on a consignment order or a consignment exchange order.
CSGNRTRN	Repairable inventory was returned to a vendor via a consignment exchange order.
OTHER	Inventory type is none of the other types. Inventory with this type might be pooled or loaned.

How inventory is assigned an owner

If you create inventory manually, you can select the owner. Otherwise, when inventory is received and CAMO creates a record for the item, the owner that's assigned depends on the default owner that's set in the database and on the type of order the item is received for.

Purchase orders: Inventory that you purchase becomes locally owned (has an ownership type of LOCAL) when it is received in CAMO in RFI condition or after the receiving inspection when its condition changes to RFI. In the case of consignment and borrowed inventory, items are held locally, but are owned by a vendor. (In an organizational structure that includes service providers/ MROs and operators, the owner of purchased inventory depends on the receipt organizations that are configured).

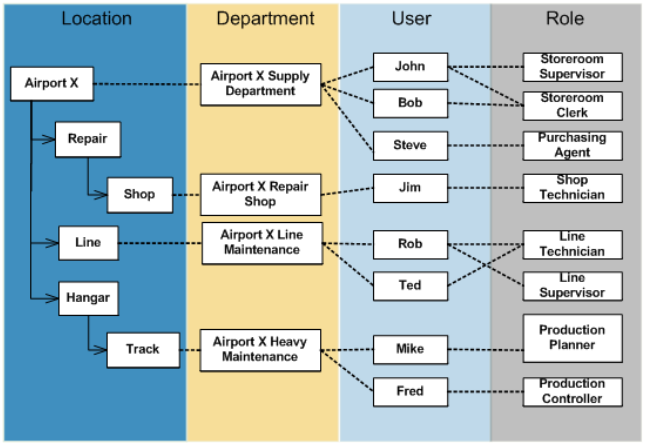
Exchange orders: You become the owner of newly received replacement parts after you've received and inspected an item as serviceable. When this inspection occurs, the ownership type of the inventory that's selected for return to the vendor automatically changes to EXCHRTRN and the vendor becomes the owner of the unserviceable part.

Departments

Departments are used to organize CAMO users into groups, and to link users to locations. You assign users and locations to departments.

In most cases, a department represents similar users at one location. For example, a line maintenance department might consist of line maintenance technicians and supervisors at one airport. If a user is assigned to a department, that user can also see information related to the department's location. For example, a purchasing agent assigned to a supply department at the Winnipeg location sees only the open purchase requests for Winnipeg.

The following figure shows an example of the relationship between locations, departments, users, and their roles.



Relationship between locations, departments, users and roles

Default functional department types

By default, CAMO includes several department types that are used to carry out specific functions in CAMO.

Functional department types

Name	Code	Description
Crew	CREW	Crew departments are are used to assign work packages and tasks to a group of people rather than to one specific person. Members of a crew can view and take on the work assigned to the group.
Maintenance	MAINT	The maintenance department groups technicians who perform maintenance. You can have several maintenance departments representing the line, heavy, and shop maintenance departments. Users who carry out maintenance activities must belong to a maintenance department in order to be assigned maintenance tasks.
Engineering	ENG	The engineering department represents system engineers who support maintenance technicians. Similar to a crew department, members or the engineering department can view work assigned to the group.

Name	Code	Description
Supply	SUPPLY	Supply departments represent those who supply parts to maintenance personnel. Only the members of a supply department can view and work on purchase orders, transfers, and shipments for the locations associated with the supply department. You should create a supply department for each supply location in your CAMO system.

Default grouping department types

By default, CAMO includes several department types that are used to group CAMO users.

Grouping department types

Name	Code	Description
Administration	ADMIN	The administration department groups people who do the same job, but are not covered by any other department type.
Control	CONTROL	The control departments groups line controllers, fleet controllers, maintenance controllers, and so on.
Marketing	MKT	The marketing department groups marketing and sales personnel, especially those involved in setting flight plans.
Purchase	PURCHASE	The purchase department groups users who perform purchasing and procurement duties
Shipping/ Receiving	S/R	The shipping/receiving department groups users working at shipping and receiving locations, and who are responsible for all parts entering and leaving their location.
Technical Publications	TP	The technical publications department groups users who are responsible for updating records and manuals.
Other	OTHER	The other department groups users who do not fit into any other department type.

Create departments

About this task

You can create as many departments as required to effectively group users.

The department type selected grants the department functionality specific to the type.

Steps

1. On the **Department Search** page, click **Create Department**.
2. On the **Create Department** page, provide the requested information and click **OK**.

Assign locations to departments

About this task

You can assign a location to a department to link the department to the inventory at the location.

Steps

1. On the **Department Details** page, **Locations** tab, click **Assign Location**.
2. On the **Location Search** page, enter your search criteria and click **Search**.
3. From the search results, select a location and click **Assign Location**.

Assign users to departments

About this task

You can assign a user to a department to grant the user access to the department's location and records.

Steps

1. On the **Department Details** page, **Users** tab, click **Assign User**.
2. On the **User Search** page, enter your search criteria and click **Search**.
3. From the search results, select a user an click **Assign User**.

Authorities

In CAMO, you can use authorities to restrict access to potentially sensitive information in your CAMO system, allowing only a subset of users to see that information.

Specifically, you create and assign authorities to restrict access to the following:

- Assemblies and their associated task definitions

Assemblies are templates that represent the different types of assets you have, and task definitions are the templates that provide details about the regular maintenance work that your organization performs on the assets.

- Forecast models

  Forecast models predict the usage accrual for assets. CAMO uses forecast models to estimate the due date of maintenance tasks that have usage-driven deadlines. Forecast models reveal potentially sensitive information about the usage of your aircraft.

- Inventory records

  Inventory records contain much information about inventory items such as the maintenance tasks that are due and on-going, the tasks that were completed on the items in the past, the faults found, the movement of the inventory, and more.

Users can access the information in CAMO if they share the same authority as the corresponding item in the system. For example, to restrict access to the task definitions for a specific model of engine, you create an authority, assign it to the engine assembly, and then assign the authority only to the users who work on that engine model, or even to a smaller subset of these users if needed. Other examples include limiting the number of users who can access the inventory records of all aircraft of a specific type—by assigning the authority to all tail numbers of that aircraft type, and to the users who should be able to access the inventory records—and restricting access to the records of locked or archived inventory items by creating and assigning authorities to inventory records that are locked or that are archived.

Users can belong to multiple authorities or no authorities, however inventory records, assemblies, and forecast models can belong to only one authority at a time. A user without any authority can see only the inventory records, assemblies, and forecast models that are also without an authority.

The following table provides details about how authority assignments affect whether a user can access certain inventory records.

Effect of Authorities on User Access to Inventory Records

Inventory Being Accessed	User Authority		Method Used To Access Inventory Record, and Outcome			Notes
	Matches Authority of Inventory?	Matches Authority of Parent Aircraft of Inventory?	Inventory Barcode Search	Clicking Link in Inventory Configuration Hierarchy	Fleet List To Do List*	
Aircraft	Yes	N/A	Granted	Granted	Granted	User has full access to the aircraft inventory record.
		N/A	Denied	Denied	Hidden	User has no access to the aircraft inventory record.
Installed component		Yes	Granted	Granted	N/A	User has full access to the component inventory record.
		Yes	Granted	Granted	N/A	User can access and edit the component inventory record because it is installed on a parent inventory for which the user has authority.
	Yes		Denied	N/A	N/A	User cannot access the inventory record, despite having authority for it, because it is installed on a parent for which user does not have authority.

Inventory Being Accessed	User Authority		Method Used To Access Inventory Record, and Outcome			Notes
	Matches Authority of Inventory?	Matches Authority of Parent Aircraft of Inventory?	Inventory Barcode Search	Clicking Link in Inventory Configuration Hierarchy	Fleet List To Do List*	
			Denied	N/A	N/A	User has no access to the inventory record of the installed component.
Off-wing component	Yes	N/A	Granted	Granted	N/A	User has full access to the component inventory record.
		N/A	Denied	Denied	N/A	User has no access to component inventory record.

The Fleet List to-do list tab in CAMO only lists aircraft inventory.

Administrative users who have the required permission setting can grant to other users access to all authorities, overriding the authorities assigned to these users. When a user is granted the All Authority option in CAMO, that user can access inventory records, assemblies, and forecast models regardless of their assigned authority.

Create authorities

About this task

You create authorities to restrict user access to some records in CAMO.

Steps

1. Select the **Authority Search** menu item.
2. On the **Authority Search** page, click **Create Authority**.
3. On the **Create Authority** page, enter a code and name for the new authority, and click **OK**.

What's next

After creating authorities, you can assign them to users and to different types of records, for example, inventory records, to determine which records each user can access.

Assign authorities to users

Assigning authorities to a user lets that user see the CAMO records, such as inventory records, that have the same authorities, but not records that have different authorities. This is a way to restrict access to records.

About this task

These instructions explain how to assign one authority at a time to a specified user. An alternative to this method is to assign one or more users to an authority.

Steps

1. To find the correct user, do the following:
   a) Select the **User Search** menu item.
   b) On the **User Search** page, enter your search criteria.
   c) On the **Users Found** tab, click the name of the user.
2. On the **User Details** page, click the **Authority** tab.
3. On the **Authority** tab, click **Assign Authority**.
4. On the **Authority Search** page, enter your search criteria to find the correct authority, or just click **Search** to see all authorities.
5. On the **Authorities Found** tab, select one authority and click **Assign Authority**.

Assign one or more users to authorities

About this task

Assigning users to an authority user lets these users see the CAMO records, such as inventory records, that have that authority, but not records that have other authorities. This is a way to restrict access to records. These instructions explain how to assign one or more users to a selected authority. An alternative to this method is to assign a specified user to authorities, one at a time.

Steps

1. Select the **Authority Search** menu item.
2. On the **Authority Search** page, enter your search criteria to find the correct authority and click **Search**.
3. On the **Authorities Found** tab, select the name of the authority.
4. On the **Authority Details** page, click the **Users** tab, and click the **Assign User** button.
5. On the **User Search** page, enter your search criteria to find the user(s) you want to assign to the authority, and click **Search**.
6. On the **Users Found** tab, select the users to assign, and click **Assign User**.

The selected users are assigned and they are listed on the **Users** tab of the **Authority Details** page.

Assign inventory items to an authority

You assign inventory items to an authority so that only users who have the same authority assigned can see the inventory records in CAMO.

About this task

These instructions explain how to assign inventory items to a selected authority. An alternative method is to select an authority to assign while editing the inventory record.

Note Authorities cannot be only assigned to sub-inventories. However, if you change or remove an authority from a parent inventory, the change is applied to the sub-inventories.

Steps

1. Select the **Authority Search** menu item.
2. On the **Authority Search** page, enter your search criteria to find the correct authority and click **Search**.
3. On the **Authorities Found** tab, select the name of the authority.
4. On the **Authority Details** page, click the **Inventory** tab, and click the **Assign Inventory** button.
5. On the **Inventory Search** page, enter your search criteria to find the inventory items you want to assign to the authority, and click **Search**.
6. On the **Inventory Found** tab, select the inventory items to assign, and click **Assign Inventory**.
7. On the **Assign Inventory** page, select an effective date, and click **OK**.
   The selected inventory items are assigned and they are listed on the **Inventory** tab of the **Authority Details** page.

User management

User access to functionality and data

You manage user access to CAMO functionality and data through the roles, departments, locations, and authorities that the user is assigned to and through permissions for action buttons and pages.

The following elements of a user's profile are used in combination with permissions to define and restrict what users can see and do in CAMO.

Security-related user details

Access Type	Comments
User ID	Applies to information specific to the user, such as licenses and skills, authorization levels, and alerts sent specifically to this user.
Role	Access to some functional information is restricted by the role assigned to a user. For example, only users with a technical records role receive technical records alerts.
Department	Access to some information is filtered by the department of a user. For example, a supervisor has access to the detailed user information about the technicians in the same department (such as licenses), but can not access similar information for technicians in other departments.
Location	Access to some information is filtered by the location of a user. For example, storeroom clerks can access information for the inventory at their own location only, as this is the scope of their work.
Authority	Access to some information is restricted by the authority assigned to a user (usually defined at the aircraft level), such as updating the information for an assembly.

Permissions

Users access most CAMO functionality with buttons on the CAMO pages. The visibility of these buttons and access to their associated functionality, is controlled by specific permission settings. For example, users need permissions to edit the details of inventory items, to add labor requirements, or to view inventory recount results.

Permissions have a global value and by default, the global value is typically false. You then enable permissions for specific roles and assign users to the roles. Role permission values override global permission values:

- If the global value of a permission is false, roles with a true value for the permission can perform the action.

- If the global value of a permission is true, roles with a false value for the permission can't perform the action.

Roles can have as many or as few permissions as you need them to have. You can have a role with one permission and use this to carefully control access to functionality.

For users with multiple roles, the effective permission setting depends on its global value.

- If the global permission setting is false, then CAMO uses an additive rule to determine the effective setting. If the permission is set to true for only one of the user's roles, the user will have access to the associated functionality.
- If the global permission setting is true, then CAMO uses a subtractive rule. If the permission is set to false for only one of the user's roles, the user will not have access to the associated functionality.

Role permissions are set in the user interface. You can view, enable, and disable permissions for roles from these pages:

- Role Permission Editor. The Role Permission Editor is a menu item that administrators can add to their role menus. Use this page to see permissions by category and for all roles.
- Role Details, Permissions tab. Use this page to address permissions for one role at a time.

In the database, role permissions are stored in the UTL_ACTION_ROLE_PARM table. Global permission values are stored and can only be set in the database, in the UTL_ACTION_CONFIG_PARM table.

Assigning permissions to roles is best practise.

It is not advised, but it is possible to assign permissions to specific users. If you do this, you must pay extra attention to the precedence rules and be aware that after you assign permissions to users, there's no way to see what permissions a user has except by looking in the database. If there's a problem with a user having or not having access to functionality, resolving the issue can be challenging. User-specific permission values override both role and global values for the permission:

- If the global value of a permission is false, a user with a true value for the permission can perform the action.
- If the global value of a permission is true, a user with a false value for the permission can't perform the action.
- If a user is assigned a role for which a permission value is false, but the user-level value for the permission is true, the user can perform the action.
- If a user is assigned a role for which a permission value is true, but the user-level value for the permission is false, the user can't perform the action.

User permission values are set only in the database, in the UTL_ACTION_USER_PARM table.

Note The permission setting ACTION_VIEW_ALL_USERS_DETAILS must be set to true for users, such as CAMO administrators, who are authorized to see the detailed information on all users.

Enable permissions for multiple roles

The Role Permission Editor gives you a view of all the permissions in one category at a time with all the roles that do and do not have the permissions enabled. On this page, you can easily enable and make adjustments to role permissions.

Steps

1. From your role menu, select **Role Permission Editor**.
2. From the **Category** list, select a category.
3. Do the following:
   - To enable permissions for roles, select the role check box.
   - To disable permissions for roles, clear the role check box.
4. Click **Apply**.
5. (Optional) In the **Category** list, select another category, select the role check boxes that you want, and click **Apply**.
6. When you are done, click **Close**.

Enable permissions for a single role

When you create a role or if you need to edit or disable permissions for just one role, you can do this from the Role Details page in the user interface.

About this task

The following steps are for enabling permissions for roles. You cannot enable permissions for specific users in the UI, but you can go to the User Details page, Roles tab and assign a role with the permission that you want to a user to have.

Steps

1. From your **Administrator** menu, click **Role Search**.
2. Click **Search** and click the role you want.
3. Click the **Permissions** tab.
4. (Optional) In the **Search Criteria** area, select a **Category**.
5. Click **Search**, then select the check boxes of the permissions that you want to enable.
6. Click **Enable** and then click **OK**.

Set permission values globally in the database

In the database, you can set a global permission value that applies to all users. Typically permissions are globally false and are then enabled for the specific roles or users that require the permission.

Steps

1. In the database, go to the UTL_ACTION_CONFIG_PARM table.
2. For a permission in the PARM_NAME column, set the value in the PARM_VALUE column to TRUE or FALSE.

Create users and assign them roles

Each person who uses CAMO must have a CAMO user account. Users must be assigned at least one role so they can see to-do list tabs and perform actions that match their responsibilities.

About this task

When you first create a user account, the password for that account is a default password configured in your system. If you do not know the default password, ask your CAMO administrator.

A user can have multiple roles. The order of the roles determines the order of the menu items that appear on the user's to-do list. You can change the order of the roles for a user from the User Details page.

When you create users, you can add attachments, such as employment contracts.

Steps

1. Click the CAMO menu down arrow, then click **Administrator** > **User Search**.
2. On the **User Search** page, click **Create User**.
3. On the **Create User** page, provide the information requested, paying particular attention to the following fields, and click **OK**:
   - **Username**: The name the user enters to log on to the system. The user name must be unique in the system.
   - **HR Code**: This is a mandatory value that must be unique for every user.
4. On the **User Details** page, **Roles** tab, click **Assign Role**.
5. On the **Role Search** page, do any of the following:
   - Click **Search** to see a list of all roles in the system.
   - Enter the code in the **Role Code** field and click **Search**.
   - Enter the complete or partial name of the role in the name field and click **Search**.
6. On the **Roles Found** tab, select the roles you want to assign to the user, and click **Assign Role**.

If a user is assigned multiple roles, you can reorder the roles by clicking **Edit Role Order**. The role order determines the order of the menu items on the user's to-do list. The first role to-do list appears when the user first logs in.

What's next

Give the new user the URL to access CAMO, the user name to use to log on, and the default password. Also, ask the users to change their password as soon as they log on to the system. Instructions are provided in the help.

Identify roles that do not contribute to crew capacity

Some roles exist on crews, but may not contribute to the crew's capacity for the purposes of labor planning. If this feature is enabled on your CAMO installation, roles contribute to crew capacity by default.

Steps

1. Open the **Role Details**.
2. On the **Role Details** page, **Details** area, click **Edit Role**.
3. Clear the check box next to **Contributes to Crew Capacity** and click **OK**.

This change applies to all users assigned to this role.

Lock user accounts

About this task

You lock a user account to prevent the user from logging on to CAMO and performing any actions in the system. You might lock a user account when you are about to make significant modifications to the user's details, or when a user no longer uses CAMO.

Steps

1. Click the down arrow next to the CAMO logo.
2. Select your role, then the **User Search** menu item.
3. Select the **User Search** menu item.
4. On the **User Search** page, enter the search criteria.
5. On the **Users Found** tab, click the name of the user.
6. On the **User Details** page, click **Lock User**.

If an account is locked, you can unlock it by clicking **Unlock User**.

Set a user's primary organization

When a user belongs to more than one organization, you must identify the user's primary organization. The primary organization is automatically added to orders that a user creates.

Steps

1. Select the **User Search** menu item.
2. On the **User Details** page, **Organizations** tab, select an organization and click **Mark As Primary**.

Related concepts

Organizations and organization hierarchies

Skills

Skills are different types of labor performed in the course of maintenance. When users sign off labor rows or provide analysis CAMO validates that the user has the required skill to perform the action. Skills are often loaded and updated with integration or data loading tools, but administrators can manually create skills and assign or unassign them.

When creating requirements, engineers can add labor requirements with specific skills and can add skills to steps. Technicians, inspectors and others then sign off rows and steps for their skills. If engineering assistance is requested during execution of a task or fault, a labor row with the engineering skill is added to the task and only a person with the engineering skill can sign off on the labor row.

Skills are assigned to organizations in CAMO. If your system includes several repair organizations that each have different areas of expertise, or that use different names to refer to the same skill, administrators create the skills required and assign them with the relevant repair organization(s). During the following workflows that involve assigning skills, the skills available are filtered by organization.

- When an engineer selects labor skills to add to a task definition, the skills available are those that are assigned to the organization associated with the task definition.
- When an administrator assigns skills to a user account, the skills available are those that are assigned to the user's organizations.

Skills differ from licenses. Licenses have a more rigorous qualification process.

3

Roles

This section provides:

- an overview of CAMO roles
- a general description of how CAMO controls access to functionality associated with UI buttons.
- a description of CAMO data access using permission settings.

User roles

A role is a specific work responsibility in a maintenance organization. Roles represent the personnel organization of a company, and are intended to be the lowest common denominator of functionality and access. Extra functionality or access can be granted to individual users.

Roles can be customized for each organization, if the work responsibilities are different than the standard CAMO roles. For example, a typical role is the Maintenance Technician role. To perform their work, the technician needs to be assigned work (Assigned to Me, Assigned to My Crew), find inventory (Inventory Search) and raise faults. CAMO assigns this functionality to the Maintenance Technician role. In large organizations, there may be many people whose role as technician is the only role they play. However, in smaller organizations, a person may act in several roles. For example, the technician may also be responsible for moving inventory from the warehouse to the floor. As such, they may also be assigned the role of Storeroom Clerk, where they are given the ability to execute move tickets in CAMO.

Roles can also be updated at any time, both by the addition of new pages (functionality) and the reorganization of existing pages.

Standard CAMO roles

The following table describes the default roles used in CAMO.

Role	Description
Administration	
Administrator	This role represents a system administrator, and includes functions for: system setup such as creating new airports, controlling access and privileges for users, managing administrative tasks and IT support functions such as printing job cards for work packages.
Engineering	
Engineer	This role represents an airline engineer, and includes functions for: configuration management, maintenance program management, job card authoring, maintenance support, and compliance reporting.
Quality Control (QC) Inspector	This role represents a quality control inspector, and includes functions for: inspecting inventory as serviceable, and signing off work requiring an inspector's signature.
Technical Records	This role represents a technical records department and a data control super user. To manage the records in the system this role can perform the functions of: monitoring and correcting data issues that arise during system operation (for example: Maintenance completes a task installing serial number "x" but the system has this serial number already installed on another aircraft), creating new complex assemblies (serial/tail numbers), recording complex overhauls of assemblies, locking and archiving inventory/aircraft, and monitoring usage data fed through an integration.
Line Maintenance	

Role	Description
Maintenance Controller	This role serves as a link between operations and maintenance. The main purpose of this role is ensuring aircraft in service remain in service as planned. The functions in CAMO performed by this role are: monitoring discrepancies, deferral of discrepancies and operational restrictions, and managing AOG situations.
Line Supervisor	This role represents the line supervisor. The main purpose of this role is to manage the execution of line work, both during service and for work packages. The functions performed by this role in CAMO are: control of the roster for a line station, managing the execution of a work package (deferring or adding scope), release of the aircraft, and robbing inventory.
Line Planner	This role represents the medium and short term planning departments. The main purpose of this role is to plan for upcoming line maintenance work packages such as overnights, A-checks, etcetera. The functions in CAMO performed by this role are: scheduling work packages and managing the scope of work packages by comparing against the capacity of line maintenance work stations.
Line Technician	This role represents the line mechanic. This is a streamlined role with specific functionality. The purpose of this role is to allow a technician to record completion of work and to raise discrepancies and part requests.
Heavy Maintenance	

Role	Description
Heavy Planner	This role represents the long-term maintenance planner. The main purpose of this role is to plan for upcoming heavy maintenance visits. Currently this role can only perform scheduling of work package and work scope management functions in CAMO.
Production Controller	This role represents the production controller. The main purpose of this role is to control the execution of heavy maintenance visits as well as design of heavy maintenance visit templates. The functions available to this role are: management of scope during execution, production control functions.
Heavy Maintenance FSR	This role represents the supervisor of a heavy maintenance station. The main purpose of this role is to manage the execution of heavy maintenance work. The functions performed by this role in CAMO are: control of the roster for a heavy maintenance stations, starting and managing the execution of work packages, and release of aircraft from maintenance.
Heavy Technician	This role represents the mechanic performing work during a heavy maintenance visit. The functions performed by this role in CAMO are: completion of work, creation of non-routines and part requests.

Role	Description
Remote Maintenance Data Entry Clerk	This role represents a data entry clerk who enters records for heavy maintenance visits performed by an outside party. The people with this role can be either employees of the airline stationed at the 3rd party facility or the MRO facility employees. The purpose of this role is to update the records for a heavy visit during the execution of the check rather than after the aircraft is returned to the airline. This way the data can be monitored in real time (e.g., part requests can be used to order parts directly from the airline) and this prevents a situation where the records in the system are out of date in the first few weeks after the aircraft is returned. The functionality in this role is limited to completion of work and raising of non-routines.
Crew Lead	This role is used to manage a small team of Heavy Maintenance users, and ensures that each technician has enough work assigned to them.
Progress Monitor	Provides access to CAMO for external party progress reporting for in-maintenance activities under contract.
Shop Maintenance	
Shop Technician	This role represents the shop technician, and includes functions for: recording work completed in the shop, releasing components, and to raise shop findings. This role is similar to the line technician.
Repair Router	This role represents the person responsible for controlling where and when components are repaired, and includes functions for: routing components for repair, work scoping component repairs, component exchanges, and monitoring components.

Role	Description
Shop Controller	This role represents the controller/manager of the shop. This role is similar in functionality to the Line Supervisor role except in the context of the component shop.
Materials Management	
Material Controller	This role represents the person responsible for management of the supply department and its support of the maintenance department, and include functions for: monitoring demand from maintenance, responding to unfulfilled demand (transfers, PO, borrows, exchanges), and stock levels.
Storeroom Supervisor	This role represents the person responsible for control of the warehouse, and include functions for: managing cycle counts, warehouse setup, shelf life monitoring, and tool control.
Storeroom Clerk	This role represents the clerk working in the warehouse or storeroom. There is a broad range of functions available in CAMO for this role: shipping of inventory, performing cycle counts, assembly of kits, issue and turn-in of inventory, receipt of inventory, and inventory putaways.
Finance	
Purchasing Manager	This role represents the manager of the purchasing department. The functions available in CAMO for this role are: authorization of purchase orders, finance account setup and reporting.

Role	Description
Purchasing Agent	This role represents the procurement department that deals with 3rd parties to acquire goods and services. The functions available in CAMO for this role are: creation of POs, RFQs, consignment orders, invoice receipt, and management of invoice discrepancies.
Quality Assurance	This role represents the quality assurance department. The main purpose of this role is to manage audits and vendor relationships. The functions available in CAMO for this role are: managing administrative tasks and managing vendors.

Create roles

Steps

1. On your to-do list, click **Administrator**, and then click **Role Search**.
2. Click **Create Role**.
3. Enter a **Code**. The code is the short reference name for the role and the name is the descriptive name.
4. Enter a name.
5. Click **OK**.

   The new role is created, but it does not provide any access within CAMO until users, to-do lists, and menus are assigned.

Edit role details

Steps

1. On your to-do list, click **Administrator**, and then click **Role Search**.
2. Enter your search criteria, and then click **Search**.
3. Click the role you want to edit.
4. Click **Edit Role** .
5. Edit the **Code** and/or **Name** fields.
6. Click **OK**.

Assign roles

Steps

1. On your to-do list, click **Administrator**, and then click **User Search**.
2. Enter your search criteria, and then click **Search**.
3. Click the user that you want to assign a role to.
4. Click **Assign Role**.
5. Enter your search criteria, and then click **Search**.
6. Select the roles that you want to assign to the user, and then click **Assign Role**.

Set up temporarily assignable roles

Map the relationship between roles that can assign temporary roles and roles that can be temporarily assigned.

About this task

Set up this mapping to allow certain roles to be able to assign roles temporarily. For example, you can map the Crew Lead role (temporarily assignable) to the Crew Supervisor role (permanent role). Roles that do not appear in this table cannot assign temporary roles, nor can they be assigned temporarily.

Steps

1. In the UTL_TEMP_ASSIGN_ROLE table, enter the role ID of the role that will assign temporary roles in the **ROLE_ID** column.
2. In the ASSIGNABLE_ROLE_ID column, enter the role ID of the role that can be assigned temporarily in the **ASSIGNABLE_ROLE_ID** column.

Unassigning roles

Steps

1. On your to-do list, click **Administrator**, and then click **User Search**.
2. Enter your search criteria, and then click **Search**.
3. Click the user whose role(s) you want to remove (unassign).
4. Select the check box(es) next to the role(s) you want to remove, and then click **Unassign Role**.

Editing the order of roles

Steps

1. On your to-do list, click **Administrator**, and then click **User Search**.
2. Enter your search criteria, and then click **Search**.
3. Click the user whose roles you want to reorder.
4. Click **Edit Role Order**.
5. Select a role from the list, and then click **Move Up** or **Move Down** to change the order of the role.
6. Click **OK**.

Delete roles

About this task

Note You cannot delete roles with assigned users. Remove all users from a role before you delete it. For more information, see *Unassigning roles*.

Steps

1. On your to-do list, click **Administrator**, and then click **Role Search**.
2. Enter your search criteria, and then click **Search**.
3. Select the role you want to delete and then click **Delete Role**.

4

Customizing the user interface

Administrators can customize to-do lists, menus, menu items, and status boards in the CAMO user interface.

Themes

CAMO themes define the color and appearance of visual elements in the user interface. Each user can select the theme that suits their preference. If the available themes are not suitable, your organization can adapt the style sheet css files and create a custom theme.

The following themes are available:

- Default Maintenix
- IFS Aurena
- High Contrast
- Dark

Note The following pages display in only the Default Maintenix theme (if you are customizing the theme, the css files identified below do not control these pages):

- Select Reference (lmocweb)
- Deferral Reference (lmocweb)
- Repair Reference (lmocweb)
- Pending Reference Approvals (lmocweb)
- Phone Up Deferral (lmocweb)
- Record Oil Uptake (lmocweb)
- Station Monitoring (lmocweb)
- Manage Quick Text (lmocweb)
- Work Package Loader (wpl-web)
- Spec 2000 PO Exception Search (integrationweb)

Custom theme

To create a custom theme, you must adapt the Custom css files. For each theme, there are two css files that control different components in the user interface, so you must edit both css files for the theme. The css files are located in <Maintenix-install-dir>apps/assetmanagement/resource/branding.

In the table below, the jquery files control the look of the following components:

- Calendars
- Please Wait dialogue
- Tabs and table rows in the Production Planning and Control application

The look of all other components and pages, such as tables, input fields, select fields, text, background, etc. is controlled using the other .css file for the theme.

Theme	CSS files
Default CAMO	• main.css • jquery-ui.css
IFS Aurena	• aurena-theme.css • jquery-aurena-ui.css
High Contrast	• highcontrast-theme.css • jquery-highcontrast-ui.css
Dark	• dark-theme.css • jquery-dark-ui.css

Theme	CSS files
Custom	• custom-theme.css • jquery-custom-ui.css

After you create the custom theme, you have one more step to enable users to select the custom theme in their user preferences. You must manually insert a row into the utl_theme table in the Maintenix database as follows:

```
INSERT INTO utl_theme VALUES ('CUSTOM', 'Custom Theme', 0); COMMIT;
```

Change the theme

To change the look of your user interface, set the theme in your user preferences. If you are using CAMO with IFS Cloud, you might prefer the Aurena theme. You can change the theme at any time.

About this task

For more information on themes, see the *CAMO Administration Guide*.

Steps

1. From your main menu, click **Options** > **Preferences**.
2. Select a theme and click **OK**.

Customizing to-do lists, menus, and menu items

To-do lists

To help manage users' daily tasks, you can assign different tabs and buttons to a user role's to-do list.

A to-do list is a collection of tabs and buttons that are shown together on the same web page for a user role. For example, a technician's to-do list normally includes the Tasks Assigned To Me tab and the Tasks Assigned To My Crew tab. Each standard CAMO role comes with a predetermined to-do list, but you can customize these lists to suit roles in your organization.

The following elements are available to build your to-do lists:

- A predetermined list of tabs to use on your to-do lists. This list includes every tab page.
- A predetermined list of buttons to use on your to-do lists. This list includes every button that does not require any context (for example, you don't have a task selected).
- A list of menu items.

Once you have created the to-do list, you must assign at least one tab and one button. You then can specify in which order the tabs and buttons appear on the to-do list.

Getting to the To Do List Details page

About this task

Many of the steps in this chapter begin from the **To Do Lists** tab. Follow the steps below to get to that page.

Steps

1. Click the down arrow next to the CAMO logo.
2. Click your role and then select **Role Search**.
3. Enter a role, or click **Search** to see a list of all the roles.
4. Click the name of the role to open the **Role Details** page for that role.
5. Click the**To Do Lists** tab to view the to do lists assigned to that role.

Creating to do lists

Steps

1. Follow the steps in *Getting to the To Do List details*.
2. To open the **Create To Do List** page, click **Create To Do List.**
3. Provide the following information:
   - The title of the page in the **Title Name** field.
   - **Context Name**, the context in which the page is viewed, for example, the role name.
   - **Description**, if required.
4. Click **OK**.

What's next

The to do list is created, but it does not have any functionality. You must *add tabs*, *buttons*, and *menus*.

Removing to do lists

About this task

You can remove unnecessary to do lists from a role.

Steps

1. Follow the steps in *Getting to the To Do List details*.
2. On the **To Do Lists** tab, select one or more to do lists.

3. Click **Delete To Do List**.

Adding tabs to to do lists

Steps

1. Follow the steps in *Getting to the To Do List details*.
2. On the **To Do List Details** page, click the name of the to do list to edit.
3. Click the **Tabs** tab.
4. Click **Assign Tab**. A list of tabs opens.
5. Select one or more tabs to assign to the to do list.
6. Click **Assign Selected Tabs**.

The selected tabs are assigned to the to-do list.

Editing the tab order on to do lists

About this task

You can change the order of tabs on to do lists.

Steps

1. Follow the steps in *Getting to the To Do List details*.
2. On the **To Do List Details** page, click **Edit Tab Order**.
3. On the **Edit Tab Order** page, select a tab from the list and click **Move Up** or **Move Down**. Repeat for each tab to be reordered.
4. Click **OK**.

The tab order is modified on the to do list.

Removing tabs from to do lists

Steps

1. Follow the steps in *Getting to the To Do List details*.
2. On the To Do List Details page, Tabs tab, select one or more tabs from the list.
3. Select one or more tabs to remove.
4. Click **Unassign Tab** and **OK**.

The selected tabs are removed from the to-do list.

Adding buttons to to do lists

Steps

1. Follow the steps in *Getting to the To Do List details*.
2. On the **To Do List Details** page, click the name of the to do list to edit.
3. Click the **Buttons** tab.
4. Click **Assign Button**. A list of buttons opens.
5. Select one or more buttons to assign to the to do list.
6. Click **Assign Selected Buttons**.

The buttons now appear on the to do list.

Editing button order

About this task

You can edit the display order of buttons on to do lists.

Steps

1. Follow the steps in *Getting to the To Do List details*.
2. Click the **Buttons** tab.
3. Click **Edit Button Order**. A list of the buttons assigned to the to do list appears.
4. Select a button, and click **Move Up** and **Move Down** to edit its position in the list. Repeat for each button to be reordered.
5. Click **OK**.

The button order is modified.

Removing buttons from to do lists

About this task

You can remove unnecessary buttons from to do lists.

Steps

1. Follow the steps in *Getting to the To Do List details*.
2. Click the **Buttons** tab.
3. Select one or more buttons to remove.
4. Click **Unassign Button**.

The selected buttons are removed from the to do list.

Menus

Each role has at least one menu, and often has several. Menus are a means of providing a quick list of pointers to various pages. Every menu is built from a predetermined list of available menu items. You can extend this list of allowable menu items on the Role Details page, Menus tab.

CAMO allows you to design the menus that appear in the header band for a particular role. The elements used in the menus are described below:

- A Menu Group represents one of the menu drop-down items that is shown at the top of the web page header band. If a user has access to two different menu groups that have the same group name and group order, the menu items within these groups are combined.
- The Menu Item list shows allowable menu items.

Getting to the menu details

About this task

Many of the steps in this chapter begin from the **Menus** tab. Follow the steps below to get to that page.

Steps

1. Click the down arrow next to the CAMO logo.
2. Click your role and then select **Role Search**.
3. Enter a role, or click **Search** to see a list of all the roles.
4. Click the name of the role to open the **Role Details** page for that role.
5. Click the **Menus** tab to view the menus assigned to that role.

Creating menus

Steps

1. Follow the steps in *Getting to the Menus tab*.
2. On the **Role Details** page, **Menus** tab, click **Create Menu**.
3. On the **Create Menu** page, enter the name of the new menu and click **OK**.

What's next

The menu is created, but it is empty. You must add menu items to the menu. See *Adding menu items to menu*.

Editing menu order

About this task

You may want to customize the menu order according to the role's most commonly accessed items.

Steps

1. Follow the steps in *Getting to the Menus tab*.
2. Open the **Edit Menu Order** page by clicking **Edit Menu Order**.
3. Select a menu from the list.
4. Click **Move Up** or **Move Down** to change the menu's position in the list. Repeat for each menu to be reordered.
5. Click **OK**.

The menus order is modified.

Deleting menus

About this task

You can delete unnecessary menus from a role.

Steps

1. Follow the steps in *Getting to the Menus tab*.
2. Select one or more menus from the list.
3. Click **Delete Menu**.

The menu is deleted from the role.

Menu items

Menus can contain two types of values, menu items and break lines. Menu items provide links to specific pages within CAMO. Break lines are horizontal lines that separate the list of menu items into smaller sections, making the menu lists easier to read.

Adding menu items to menus

Steps

1. Follow the steps in *Getting to the Menus tab*.
2. On the **Role Details** page, **Menus** tab, click the name of a menu.
3. On the **Menu Details** page, click **Assign Menu Item**.
4. Enter the name of the menu item or click **Search** to see a list of all the menu items.

5. Select one or more menu items.
6. Click **Assign Selected Item**.

The menu items appear on the menu.

Editing menu item order

Steps

1. Follow the steps in *Getting to the Menus tab*.
2. On the **Role Details** page, **Menu** tab, click the name of a menu.
3. On the **Menu Details** page, **Menu Items** tab, click **Edit Menu Item Order**.
4. Select the menu item and click **Move Up** or **Move Down** to move it to the correct position in the list. Repeat for each menu item to be reordered.
5. Click **OK**.

The menu items appear in the order that you specified.

Removing menu items from menus

Steps

1. Follow the steps in *Getting to the Menus tab*.
2. Open the **Menu Details** page by clicking the menu to be edited.
3. Select one or more menu items to be removed from the menu.
4. Click **Unassign Menu Item**.

The menu items no longer appear in the menu.

Customizing status boards

Configurable status boards

Status boards track and display information about assets. They use a table framework that you can configure by adding your own columns generated from your own SQL queries.

You can set a status board to display dynamic asset information on your own to do list, or you can set a status board to display asset information on a public screen for all personnel to monitor.

In order to use the configurable status boards, you must enable the following CAMO jobs:

- MX_CORE_STATUS_BOARD_REFRESH_ASSET_LIST
- MX_CORE_STATUS_BOARD_REFRESH_QUERY_DATA

Creating status boards

About this task

To create a status board, you must first create a blank status board. You can then add assemblies and queries, and construct the columns that will display in your status board.

Steps

1. On the **Administrator To Do List**, go to the **Active Status Board** tab.
2. To open the **Create Status Board** page, click **Create Status Board**.
3. Provide the following information:
   - **Code**: Enter a unique identifier for the status board.
   - **Name**: Enter the display name for the status board.
   - **Refresh Interval(s)**: Enter the number of seconds between display refreshes. The interval can be set to any value between 0 and 9999. A value of 0 means that the status board display will not refresh.
   - **Description**: Enter a description of the status board.
   - **Asset URL**: Enter the URL that the asset links to. If no URL is chosen, the asset links to the **Inventory Details** page.
4. Click **OK**.

Editing status boards

Steps

1. On the **Administrator To Do List**, go to the **Active Status Board** tab.
2. To open the **Status Board Details** page, click **Status Board To Edit**.
3. To open the **Edit Status Board** page, click **Edit Status Board** in the Details group box.
4. Modify the information as necessary.
5. Click **OK**.

Deleting status boards

Steps

1. On the **Administrator To Do List**, go to the **Active Status Board** tab.
2. Select the status board to delete.
3. Click **Remove Status Board**.

Adding assemblies to status boards

About this task

In the **Assemblies** group box, you can select the assemblies to display on a status board.

Steps

1. On the **Administrator To Do List**, go to the **Active Status Board** tab.
2. To open the **Status Board Details** page, click the status board to edit.
3. Click **Add Assembly** in the **Assemblies** group box.
4. Select the assembly from the drop-down list.
5. Click **OK**.

Deleting assemblies from a status board

Steps

1. On the **Administrator To Do List**, go to the **Active Status Board** tab.
2. To open the **Status Board Details** page, click a status board to edit.
3. Select the assembly to remove from the status board.
4. Click **Remove Assembly** in the **Assemblies** group box.

Columns

The Columns group box lets you create each column that appears in your status board table. Each line in the Columns group box represents a separate column in your status board.

Every column uses one of the queries from the Queries group box to populate the contents. The column contents display can be configured by font color, background color, alignment, and color coding based on content values.

Column Groups

Adding or removing column groups

About this task

To organize the information in your status board, you can use column groups to group similar columns together.

Steps

1. To open the **Status Board Details** page, click the name of the status board to edit.

2. To open the **Status Board Details** page, click the name of the status board to edit.
3. Select the check box for the column group that you would like to add or remove.

Option	
To	Do this
Add column groups	**a.** Click the **Add Column Group** button in the **Column Groups** group box. The **Create Column Group** page opens. **b.** Enter the title of the new column group and click OK. The column group appears on the status board.
Remove column groups	**a.** Select the check box for the column group that you would like to remove from the status board. **b.** Click **Remove Column Group** in the Column Groups group box. The selected column group is removed from the status board.

Adding columns to status boards

Steps

1. On the **Administrator To Do List**, go to the **Active Status Board** tab.
2. To open the **Status Board Details** page, click the name of the status board to edit.
3. To open the **Create Column** page, click **Add Column** in the **Columns** group box.
4. Provide the following information:
   - **Code**: Enter a code for the column. This code must be unique within the context of the status board.
   - **Title**:
   - **Alignment**: Select the alignment to use when displaying the contents of the column.
   - **Width (pixels)**: Enter the width in pixels for the column.
   - **Column Group**: If this column should be contained within a column group, select the appropriate column group from the drop-down list.
   - **Default Background Color**: Enter the default background color to use when displaying the column.

- **Default Text Color**: Enter the default text color to use when displaying this column.
- **Query**: Select the query used to populate this column.
- **Display**: Select the query column containing for the display values.
- **Display Type**: Select the display type (formatting) to use when displaying the values in the status board. The possible values for this field are:
  - **String**: Displays text.
  - **Number**: Displays a number.
  - **Check box**: Displays a disabled check box.
  - **Date**: This will display a standard CAMO date (DD-MON-YYYY).
  - **Date & Time**: This will display a standard CAMO date time stamp. (DD-MON-YYYY HH:MM).
- **Background Color**: Select the query column containing the background colors to use when rendering the status board contents. See *Color coding status board queries*.
- **Text Color**: Select the query column containing the text colors to use when rendering the status board contents.
- **Sort**: Select the query column containing the values used to sort the column contents.

5. Click **OK**.

Editing or deleting columns

Steps

1. On the **Administrator To Do List**, go to the **Active Status Board** tab.
2. To open the **Status Board Details** page, click the name of the status board to edit.
3. Select the check box for the column that you would like to edit or delete.

Option	
To	Do this
Edit a column	**a.** Click **Edit Column** in the **Columns** group box. The **Edit Column** page opens. **b.** Modify the information as necessary and click OK. The column details are modified.
Delete a column	Click the **Remove Column** in the **Columns** group box. The selected column is removed from the status board.

Ordering columns in status boards

Steps

1. On the **Administrator To Do List**, go to the **Active Status Board** tab.
2. To open the **Status Board Details** page, click the name of the status board to edit.
3. To open the Edit Column Order page, click **Order Column** in the **Columns** group box.
4. Select one of the columns and click **Move Up** or **Move Down** to adjust the position of the column.
5. Click **OK**.

Queries

Adding queries to status boards

About this task

In the **Queries** group box, you can create the SQL queries that you can use to populate the contents of the columns in your status board table.

Steps

1. On the **Administrator To Do List**, go to the **Active Status Board** tab.
2. To open the **Status Board Details** page, click the name of the status board to edit.
3. To open the **Add Query** page, click **Add Query** in the **Queries** group box.
4. Provide the following information:
   - **Name**: Enter a name for the query.
   - **Refresh Start Time**: Enter the time of day that the Refresh Interval begins.
   - **Refresh Interval(s)**: Enter the time interval (in seconds) between refreshes for this query.
   - **Query SQL**: Enter the SQL code for the query.

   CAUTION Do not use Oracle keywords for column names.

   Note The SQL code must contain the `INV_NO_DB_ID` and `INV_NO_ID` columns in its select clause.
5. Click **OK**.

Editing or deleting queries

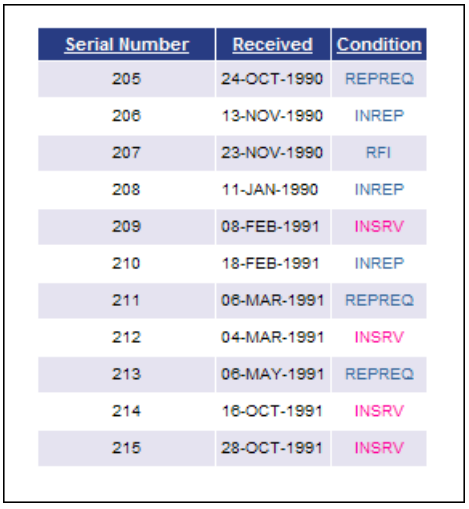
Steps

1. On the **Administrator To Do List**, go to the **Active Status Board** tab.
2. To open the **Status Board Details** page, click the name of the status board to edit.
3. On this page, you can edit or delete the query.

Option	
To	Do this
Edit the query	**a.** To open the **Edit Query** page, click **Edit Query** in the **Queries** group box. **b.** Modify the information as necessary and click OK. The selected query is modified.
Delete the query	Click **Remove Query** in the **Queries** group box. The query is removed from the status board.

Color coding status board queries

Color coding enables you to highlight the contents of columns under any conditions that you specify. For example, you might want to highlight every inventory condition that is currently in service.



Serial Number	Received	Condition
205	24-OCT-1990	REPREQ
206	13-NOV-1990	INREP
207	23-NOV-1990	RFI
208	11-JAN-1990	INREP
209	08-FEB-1991	INSRV
210	18-FEB-1991	INREP
211	06-MAR-1991	REPREQ
212	04-MAR-1991	INSRV
213	06-MAY-1991	REPREQ
214	16-OCT-1991	INSRV
215	28-OCT-1991	INSRV

Color coding queries on a status board.

To set up color coding, use the DECODE statement in your SQL query to specify the search term, the condition, and the color codes to return. The following example uses the DECODE statement

to specify that any inventory condition (inv_inv.inv_cond_cd) with a status of INSRV should be displayed in pink text (FF0099), otherwise it should be displayed in blue text (336699).

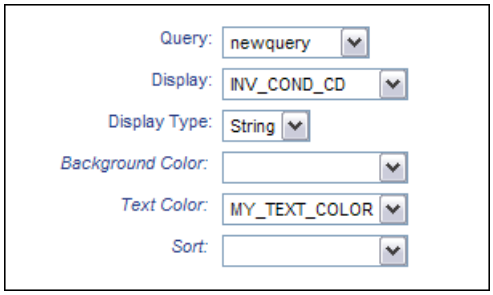
```
               select inv_inv.inv_no_db_id, inv_inv.inv_no_id,
inv_inv.serial_no_oem, inv_inv.inv_cond_cd,
               DECODE(inv_inv.inv_cond_cd, 'INSRV', 'FF0099',
'336699') as my_text_color

               from inv_inv

               where inv_inv.inv_class_cd  in( 'ASSY', 'ACFT')
```

Once you have saved your query with the DECODE statement, create a column that displays the inventory condition and select `my_text_color` from the **Text Color** drop-down list.

Selecting the text color query column



Displaying status boards

A status board is created as a tab page that you can add to any to do list page, which can then be assigned to any role. Status board tabs are assigned to to-do lists just like any other tab in CAMO. See *Adding tabs to to do lists*.

Filtering status board assets by authority

Steps

1. On the **Administrator To Do List**, go to the **Active Status Board** tab.
2. Select the appropriate authority from the **Authority** drop-down list.

Adding asset notes to status boards

Steps

1. On the **Administrator To Do List**, go to the **Active Status Board** tab.

2. To open the **Edit Note** page, click **Asset Note** for the appropriate asset.
3. Enter the note that you would like to appear for the asset and click **OK**.

Refreshing status boards

The values of the following three variables affect how the contents of a status board page is refreshed.

- Each query associated with the contents of the status board columns has a Refresh Interval, which specifies how often you would like the column contents to be updated. In reality, this value determines how often the query will be placed on the queue that is processed by the following CAMO job.
- CAMO runs the MX_CORE_STATUS_BOARD_REFRESH_QUERY_DATA job periodically to execute the database queries that refresh all status boards in your system. This job checks the queue for the status board queries and runs them.
- Each status board has another Refresh Interval, that you set when creating the status board, which determines how often the Internet Explorer page displaying the status board will be refreshed.

You should set these three values carefully, based on your organization's needs. The following are some guidelines:

- The Repeat Interval for the MX_CORE_STATUS_BOARD_REFRESH_QUERY_DATA job should be less than (or equal to) the smallest Refresh Interval for the queries.
- The Refresh Interval for the status board page should be less than (or equal to) the Repeat Interval for the job.
- You should balance CAMO server performance and user expectations. For example:
  - You could set everything to one second to provide current data at all times, but the performance of the CAMO server would suffer.
  - To display reasonably current aircraft operating status information, such as AOG, you should set the query refresh intervals and the job repeat interval to values within minutes (typically 120 seconds or less).

The Refresh Interval for the queries and the Repeat Interval for the job are timed by the CAMO server. The Refresh Interval for the status board page is timed by the user machine. These two timers are not synchronized. Therefore, the actual effect of the refreshing setup described in this section may vary through time as illustrated in the following example.

Example: When a user views the status board page on the 63th second (see the following diagram), the displayed contents are as follows:

If the user has just opened the page or has clicked the IE Refresh button, the viewed contents are as follows:

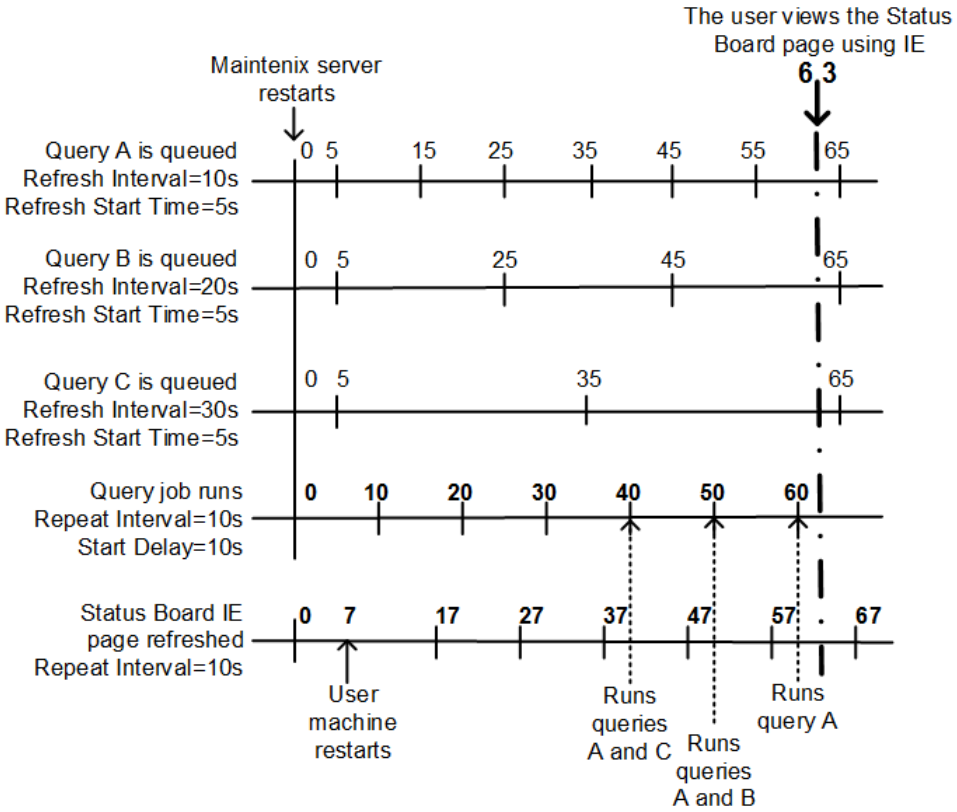
- The IE page is new.

- Data retrieved by query A is 3 seconds old, because the last job that ran query A was on the 60th second.
- Data retrieved by query B is 13 seconds old, because the last job that ran query B was on the 50th second.
- Data retrieved by query C is 23 seconds old, because the last job that ran query C was on the 40th second.

If the user had opened the page before and was waiting for the IE to refresh the page, the data retrieved by the job that ran on the 60th second is not visible on the page yet. The viewed contents are as follows:

- The IE page is 6seconds old and contains data retrieved until the 57th second.
- Data retrieved by query A is 13 seconds old and contains data retrieved by the job that ran on the 50th second.
- Data retrieved by query B is 13 seconds old and contains data retrieved by the job that ran on the 50th second too.
- Data retrieved by query C is 23 seconds old and contains data retrieved by the job that ran on the 40th second.

CAMO calculates the Repeat Interval for the job from the end of the previous run. To simplify the example, it is assumed that the query job takes 0 seconds to run.



Troubleshooting status board refresh issues

If you are running a query to return the next due fault on all aircraft in the system, you will see a list of aircraft where a fault is due. In a scenario where ACFT1 has a fault due tomorrow, the status board will show ACFT1 and the fault due tomorrow. If ACFT1 has one fault — and one fault only — and that fault becomes completed, the status board will continue to show ACFT1 with a fault due tomorrow after several refreshes.

This is because the materialized view for the status board performs a MERGE type of updating. In other words, the old data is conserved until it is overwritten. In order to create a correct status board query that will not show old, outdated information you need to craft your query to return a row for all aircraft all the time, and a value of `null` appearing against aircraft that have no due fault to report. The query that would cause issues is a query that only returns aircraft having a due fault. That style of query will always show the last piece of data that was returned by the query in the past.

Consider the following before scenario:

```
SELECT inv_no_sdesc,
inv_no_db_id,
inv_no_id
FROM inv_inv
WHERE inv_class_cd = 'ACFT'
AND inv_cond_cd <> 'ARCHIVE'
AND prevent_synch_bool = 1
```

Change the above to the following to correct the refresh issue:

```
SELECT inv_no_sdesc,
CASE prevent_synch_bool
WHEN 1 THEN 'YES'
ELSE NULL
END CASE,
inv_no_db_id,
inv_no_id
FROM inv_inv
WHERE inv_class_cd = 'ACFT'
AND inv_cond_cd <> 'ARCHIVE'
```

Change tab order on Work Package Details page

Some operators don't perform maintenance but use Maintenix to prepare aircraft and component work packages and later to record the work performed by an external MRO.

If you have users in roles that are better served by having the Assigned Task tab displayed first on the Work Package Details page, you can reorder the tabs for these roles or users.

The SHOW_ASSIGNED_TASKS_TAB_FIRST configuration parameter controls whether the Assigned Task tab is displayed first on the Work Package Details page (when the workscope is generated or the work package is in COMMIT, IN WORK, or COMPLETE status).

The parameter is false by default. If you enable it in the UTL_CONFIG_PARM table, you can set overrides for roles in the UTL_ROLE_PARM table or for users in the UTL_USER_PARM table.

5
Alerts

Alerts notify users when certain events occur. You can view the pre-defined alerts by choosing the Alert Setup menu item on the Tools menu. The Alert Setup page contains buttons to access most of the administrator tasks associated with alerts.

Users receive alerts when they log on, and on the My Alerts page. Alerts can also be sent to users by email.

It is possible to add new alerts to the system, but this requires that associated triggers be defined in theCAMO database, and should be done only by your CAMO customer consultant.

Note Most of the data displayed on the Alert Setup page resides in the UTL_ALERT_TYPE table in the database. The application server caches the content of the UTL_ALERT_TYPE table. Any changes made to this table that are performed without going through the Alert Setup page will not be seen by the application server until you click the Refresh Alert Engine Cache button.

Altert attributes

Column title	Description
Category	CAMO groups alerts into categories such as FAULT, FLIGHT, INVENTORY, PART, SHIPPING, and TASK. The Category list allows you to view only the alerts in a specific category.
Alert Name	Unique descriptive name for the alert.
Active	Alert status (Active if the check box is selected). For inactive alerts, CAMO business logic that triggers the alert runs as usual, but alerts are not generated.

Column title	Description
Priority	An integer value. Alerts with priority > 0 are considered as `Critical`. Setting priorities for alerts allow filtering alerts based on priority. For some alerts, the priority depends on the context in which the alert is triggered.
Roles	For role-based alerts, only users whose roles are listed in this column are notified when alerts are raised. For private and custom alerts, the Roles column displays `Private Alert` and `Custom Alert` respectively.
Description	An explanation of the alert.
Message	The syntax of the alert message displayed to the user. This message may contain variables, such as {0} or {1}, which are replaced by actual values such as a part number, when the actual alert is generated.

Alerts can be grouped, based on the users who can receive them, as follows:

- **Role-based alerts:** These alerts are sent to all users in the assigned role(s).
- **Private alerts:** These alerts are sent only to the users who initiated the associated event.
- **Custom alerts:** These alerts are sent only to the users that meet the criteria specified inCAMO. For example, a login alert is delivered to the list of users selected by the CAMO administrator at alert creation. Another alert may be delivered only to a specific department, such as the engineering department. Each custom alert has a criteria specific to the purpose of that alert.

Rules to determine which users receive which alerts are set in the UTL_ALERT_TYPE.NOTIFY_CD column of the UTL_ALERT_TYPE table in the database.

As an administrator, you can perform the following tasks on alerts:

- Configuring CAMO for alerts
- Activating/deactivating alerts
- Assigning alerts to user roles
- Creating and sending log-in alerts to users
- Changing alert priorities for all users
- Localizing alert names and alert messages
- Adding new alert categories
- Filtering alerts, based on priority, for a specific user or for a specific role
- Purging alerts

Understanding alert statuses

When alerts display in the Alert Notification Area, they are assigned a status. Alerts can have one of the following statuses:

- **NEW:** An alert that has not been acknowledged by any user.
- **ACK:** An alert that was assigned to several users, and at least one user has acknowledged it.
- **ARCHIVE:** An alert that will not be purged by the purging job. Alerts with ARCHIVE status stay in the UTL_ALERT table, and remain accessible in CAMO.
- **DISP:** An alert for which the user has made some effort to rectify the alert.

Configuring CAMO for alerts

The following configuration parameters, found in table UTL_CONFIG_PARM in the CAMO database, control the behavior of CAMO alerts.

Parameter Name	Description	Range (Default in Bold)
ALERT_ENGINE_ACTIVE	If set to TRUE, this parameter turns the alert system on.	**TRUE** or FALSE
NOTIFICATION_AREA_UPDATE_INTERVAL	This parameter controls the frequency of polling for new alerts. When set to the default 0, the browser polls for new alerts only when a new page is loaded. This is a per-user configuration parameter, which means that different roles and users can have different intervals of refresh rates.	**0** to 5000
ALERT_REPLY_EMAIL_ADDR	This parameter is used to set the reply e-mail address for the e-mails generated by CAMO to notify users of alerts.	N/A

Parameter Name	Description	Range (Default in Bold)
SEND_EMAIL_ALERTS	If set to TRUE, CAMO sends e-mails to users when alerts are triggered. This parameter takes effect only if the ACTIVE_BOOL for the MX_COMMON_ALERT_NOTIFIER parameter in table UTL_JOB is set to TRUE.	**TRUE** or FALSE
ALERT_USER_FILTER	This parameter is used to define a different alert priority threshold for a user.	**0** to 99999

The NOTIFICATION_AREA_INTERVAL configuration parameter sets the polling interval in milliseconds between updates of the alert notification area at the top of every CAMO page. The behavior of the notification area is as follows:

Interval Value (ms)	Update Behavior
5000 or greater	Update at each interval.
Between 0 and 5000 exclusive	Update every 5000ms, regardless of the interval value.
0	Update once at page load. This is the default setting.
Less than 0	Never update.

Suppressing duplicate alerts

CAMO does not create new alert records if the alert would duplicate an existing alert. An alert is considered a duplicate of another if both alerts:

- Have a status of New.
- Are the same type.
- Have the same parameter list.

Activating alerts

Steps

1. Click the down arrow next to the CAMO logo, then click **Administrator**, and click **Alert Setup**.
2. Select the check box beside the alert that you want to activate.
3. Click **Activate Alert**.

   The selected alert is activated.

Deactivating alerts

Steps

1. Click the down arrow next to the CAMO logo, then click **Administrator**, and click **Alert Setup**.
2. Select the check box beside the alert you want to deactivate.
3. Click **Deactivate Alert**.

The selected alert is deactivated.

Editing the roles assigned to alerts

Steps

1. Click the down arrow next to the CAMO logo, then click **Administrator**, and click **Alert Setup**.
2. Select the check box beside the alert for which you would like to change the role assignments.

   Note You cannot assign roles to private alerts.

3. Open the **Alert Setup/Role Assignments** page by clicking **Edit Role Assignments**.
4. Select or deselect roles as required.
5. Click OK.

   CAMO applies the role assignment changes to the alert.

Purging alerts

To avoid large numbers of unnecessary alerts from accruing in the system, CAMO has a record purging feature that consists of a background job, and a set of purging policies.

The purging job, MX_COMMON_PURGE_RECORDS (documented in MX_COMMON_PURGE_RECORDS), is active by default. It is scheduled to run every midnight, to delete and archive data from CAMO. The alerts are purged according to the alert purging policies that are defined in the UTL_PURGE_POLICY table.

Prior to deleting an alert record, the purging job can archive it to an archive table, if one is defined.

Note It is important that the structure of your archive table matches that of the original table, because the archive table is a column-for-column copy of the records.

To archive a table for purging:

1. Create a backup of the table to be archived. Use the indicated query format as it will create a table identical to the table to be archived.

```
CREATE TABLE <name_of_table_to_be_archived>_archive AS
SELECT * FROM <name_table_to_be_archived> WHERE 1=0;
```

2. Set the ARCHIVE_TABLE column of the UTIL_PURGE_STRATEGY table to the name of the table created in step 1, for rows that are being purged from the table to be archived.

Related concepts

Configuring alert purging policies

Filtering alerts for a user or role

You can set the priority threshold for an alert to suppress the alerts targeted for a user or for a role, below a certain priority. This can only be done by updating the CAMO database directly. It is not possible to do it through the CAMO user interface.

Example 1:

To suppress all alerts below priority two targeted for the user with `USER_ID=193`, you must add a record to table UTL_USER_PARM as follows:

```
  INSERT INTO utl_user_parm (user_id, parm_name, parm_type,
 parm_value,
utl_id)
  VALUES ( 193, 'ALERT_USER_FILTER', 'ALERT_FILTER', 2, [customer
 db_id] );
```

Example 2:

To suppress all alerts below priority two targeted for all users in the ADMIN role (ROLE_ID=19000), you must add a record to table UTL_ROLE_PARM as follows:

```
  INSERT INTO utl_role_parm (role_id, parm_name, parm_type,
 parm_value,
utl_id)
  VALUES ( 19000, 'ALERT_USER_FILTER', 'ALERT_FILTER', 2, [customer
 db_id] );
```

Adding new alert categories

You can define new alert categories by adding them to the table UTL_ALERT_TYPE in the CAMO database.

Sending log-in alerts to users

About this task

You can compose messages that users will receive upon logging in to CAMO. You can direct alerts to a subset of the users by specifying their roles or their user IDs. You can also assign a priority to the alerts that you create.

Steps

1. Click the down arrow next to the CAMO logo, then click **Administrator**, and click **Alert Setup**.
2. Open the **Create Login Alert** page by clicking **Create Login Alert**.
3. Provide the following information:
   - **Message Title:** A short and descriptive title for the alert message.
   - **Message:** The text to be displayed as the contents of the alert message.
   - **Priority:** Enter the priority of the alert (zero is the lowest, three is the highest).
   - If you want the alert to be displayed to all users, select the **All Users** check box.
   - If you want the alert to be displayed only to users with specific roles, repeat the following steps for each role:
     - Enter the role code into the **Role** field.
     - Click **Add Role**.

     CAMO adds the role to the list in the **Notification** tab page.
   - If you want the alert to be displayed only to specific users, repeat the following steps for each user:
     - Enter the user ID into the **User** field.
     - Click **Add User**.

     CAMO adds the user to the list in the **Notification** tab page.

   Note To remove users or roles from the notification list, select the associated check box and click **Remove**.

4. When the notification list is complete, click **Send**.

   All users in the notification list will receive the alert on their next log on to CAMO.

Setting the priority of alerts

About this task

The priority of an individual alert is determined by its alert type. While most types of alerts have a preset priority, some alerts depend on the context in which the alert is triggered. For example, the priority of a POSSIBLE_FAULT alert equals the fault's failure severity.

For such alerts, a priority calculator plug-in can be invoked each time the alert is triggered. The calculated priority overrides the default priority.

Because an individual alert can have a calculated value different than the default value of the alert type, the priority of alerts are stored in the UTL_ALERT table.

Contact your CAMO consultant for details on the priority calculator plug-ins.

Steps

1. Click the down arrow next to the CAMO logo, then click **Administrator**, and click **Alert Setup**.
2. Select the check box of the alert to modify.
3. Enter the priority of the alert into the text field beside **Set Alert Priority**. The lowest priority of an alert is 0. Priority 1 and higher is considered a critical alert.
4. Click **Set Alert Priority**.

   The priority of the alert is set to the specified value.

6

Jobs

CAMO jobs are units of work that you can schedule to execute periodically in the background.

CAMO jobs are defined in the UTL_JOB table in the CAMO database. To enable, disable, or schedule CAMO jobs, you must update this table directly.

The Jobs page, typically accessible via the Job item on the Administrator menu, lists these jobs and enables you to perform the following tasks:

- Running jobs manually.
- Resetting the status of one or more jobs.
- View information on the latest errors for jobs.

Scalable jobs framework

The CAMO scalable jobs platform divides batch processes for jobs into multiple subtasks that can be run in parallel. It uses the Common Work Manager implementation provided by the Oracle WebLogic server platform.

Work managers allow for units of work to be executed by application server threads (as opposed to creating isolated Java threads that cannot reference application server security, context, or resources). This reduces the contention between the jobs and web transactions from users, improving application response time. As an example, the Baseline Synchronization process is broken into smaller work items that can run in parallel.

System administrators can control the number of threads allocated to the work managers via the interface provided by the application server (such as the console app, scripts, and configuration files).

Users with the ADMIN role can use the Work Item Administration Console page to perform the following tasks:

- Search for work items by populating the Search Criteria group box.

- Schedule work items using the Set Schedule Date button/page.
- Enable/disable work items using the Enable/Disable Work Item Type button, which opens the page with the same name.

In some cases where work items cannot execute in parallel, and must run serially, the value in the UTL_WORK_ITEM_TYPE table, BATCH_EXECUTION_TIME_LIMIT column controls the maximum time in seconds that a work item type can be scheduled in a sequential batch. The default value is 5 minutes (300 seconds). The values are configurable. Most work items have a value of zero in the BATCH_EXECUTION_TIME_LIMIT (which disables batch execution optimization), but for work items with a positive value, CAMO estimates the number of items that can be processed within the specified time. This estimate is based on dividing the specified value by an average of the length of time it took to run the last 100 instances of the work item. However, it's unlikely that any work item will require the full (default) five minutes, but in the event that there are more than five minutes worth of items to be processed, the work is split into another batch. Combining serial and parallel execution for certain work item types, such as initializing tasks during baseline synchronization, speeds up the work (and reduces consumption of database resources).

Performance Considerations

The level of parallelization that can be achieved depends on the size of the work manager thread pool, which determines the number of work items that can execute simultaneously. The work manager thread pool must be tuned appropriately for each CAMO deployment. Factors such as the scope of the CAMO solution and the underlying hardware must be considered.

When running on platforms that have a very limited number of hardware threads, the overall time required to execute work items of a given type can be longer than it used to be when the work items were a single batch process. However, splitting one long batch process into multiple, smaller transactions is still recommended to prevent individual failures from affecting the entire batch process.

Excessive horizontal scaling of batch jobs can overwhelm the database server, causing performance of other transactions to suffer. If this occurs, you must scale back the size of the affected work manager thread pool, or run the job during the period of lowest database activity.

Related concepts

Data setup for the scalable jobs framework

Attributes of CAMO jobs

The following table lists the job attributes as defined in the UTL_JOB table. Sections *One time jobs* to *Materials and procurement jobs* provide a list of CAMO jobs with guidelines on how to populate these attributes for each of them.

Column	Mandatory	Description
JOB_CD	YES	The unique code that identifies the job. Read Only.
JOB_NAME	YES	A descriptive name for the job.
START_TIME	NO	The time of day (in HH:mm:ss or HH:mm 24-hour format) when the job runs for the first time after the CAMO server starts.
START_DELAY	NO	The delay (in seconds) for the first run of the job after the CAMO server starts. This column is ignored if START_TIME is provided.
REPEAT_INTERVAL	NO	Time (in seconds) between consecutive runs of a job, after the first run. If START_TIME is provided, CAMO applies the interval from the start of the last run. If a job runs past the time that the next run should start, CAMO starts the next run immediately after the job completes. You should avoid such situations if possible. If START_TIME is not provided, the interval is the time between the end of one run and the start of the next run.
ACTIVE_BOOL	YES	If set to TRUE, the job is active and CAMO runs it based on the schedule specified by the preceding attributes. Note: When you mark a job as inactive (ACTIVE_BOOL=FALSE) while it was queued to run, CAMO does not remove it from the job queue and the job runs one more time. Then, CAMO does not schedule (queue) it again until you mark is as active.

Column	Mandatory	Description
STATUS_CD	NO	Current status of the job. The possible values are the following: • QUEUED: The job is in the queue, waiting to run (another job is running). • PROCESSING: The job is running. • IDLE: The job is not queued at this time. A job can be queued in two ways: • Manually: A user clicks Run Jobs on the Job Viewer page, while the job is in the PROCESSING or the IDLE state. • Automatically: The CAMO scheduling engine uses the start_time, start_delay, and repeat_interval to queue the jobs hat are in the IDLE status.
SCHEDULE_DATE	NO	The date/time that the job schedule was last updated. After updating the scheduling attributes for a job, set this field to a future date/time to force the job scheduler to reschedule the job based on the new values.

Job scheduling considerations

The scheduling attributes Start Time and Start Delay are mutually exclusive.

Use start delay to schedule the jobs that should run after a server restart. Use delays larger than 30 seconds to allow the server to come up first. To run jobs in a specific order, sequence the start delays accordingly. Consider approximate elapsed time for each job and avoid overlaps.

Use start time for the following purposes:

- To schedule jobs that should run at a specific time of day, such as right after midnight.
- To run jobs during the quiet time for your system, when other activities (such as user activities and interaction with external systems) are at a minimum.
- To separate jobs that may interfere with each other, or with other activities in the system, that modify the same data. For example, if an external system updates certain database tables at a certain time of day, you should not schedule the job that updates the same tables to run around the same time.
- To sequence jobs that should run in a specific order. The start delay can only help you to sequence jobs right after a server restart. In all other cases, you must use Start Time to sequence jobs.

Recommended execution order

This section provides a recommended order for the jobs to run. You may follow these recommendations or define your own schedule, based on the needs of your organization.

Jobs that should run once at system restart

The following job should run only once when the system starts up. It should not be scheduled to run periodically.

- *MX_CORE_DATA_CLEAN_UP*

Periodic jobs that should also run at system restart

These jobs should run in the following order:

- *MX_COMMON_ALERT_NOTIFY*
- *MX_CORE_USER_PASS_HASH*
- *MX_CORE_CONFIG_PARM_ENCRYPT*
- *MX_COMMON_CACHE_RESET*
- *MX_CORE_BASELINE_SYNC*
- *MX_CORE_STATUS_BOARD_REFRESH_ASSET_LIST*
- *MX_CORE_STATUS_BOARD_REFRESH_QUERY_DATA*
- *MX_CORE_UPDATE_CONFIG_POSITION_DESC*
- *MX_CORE_MVIEW_FLEET_LIST*
- *MX_CORE_SYNCHRONIZEKITATTRIBUTES*
- *MX_CORE_MVIEW_POSSIBLE_KITS_BY_LOCATION*
- *MX_CORE_GENERATE_PART_REQUESTS*
- *MX_CORE_PROCESS_AUTO_RSRV_CONTROLLER*
- *MX_CORE_GENERATEISSUETRANSFERS*
- *MX_CORE_MVIEW_OPEN_PART_REQ*
- *MX_CORE_MVIEW_DEFER_FAULT_PART_REQ*
- *MX_CORE_MVIEW_TASK_MATERIAL_REQUEST_STATUS*
- *MX_CORE_WARRANTY_EVALUATION*

Periodic jobs that should run when the date changes

Some of these jobs run once a day. Others run more frequently.

They should run in the following order:

- *MX_COMMON_PURGE_RECORDS*
- *MX_CORE_VALIDATE_OPEN_INVOICE*

- *MX_CORE_LICENSEEXPIRY*
- *MX_CORE_EXPIREDINVENTORY*
- *MX_CORE_UPDATEVENDORSTATUS*
- *MX_CORE_DEACTIVATE_WARRANTY_CONTRACT*
- *MX_CORE_AUT_EXP_WARRANTY*
- *MX_CORE_RFQ_RESPOND_BY_DATE*
- *MX_CORE_DELETE_ORPHANED_FORECASTED_TASKS* (MUST run before the two jobs that follow)
- *MX_CORE_GENERATEFORECASTEDTASKS*
- *MX_CORE_UPDATETASKDEADLINES*
- *MX_CORE_UPDATETASKLABOURSUMMARY* (Once a month)
- *MX_CORE_ABCRECALCULATION* (Once a month)

Jobs refreshing materialized views

A Materialized View (also known as a snapshot, in versions of Oracle prior to 9i) consists of cached data retrieved by a query from a database, which reduces the performance impact of real-time heavy queries. Instead of running the query on every event that affects the data, CAMO runs the query periodically. As long as this period is reasonably small, the materialized view presents information that is sufficiently up-to-date for the user.

When a Materialized View (MV) is created, it depends on the master tables referenced in its definition. Any Data Manipulation Language (DML) operation, such as an INSERT, or DELETE, UPDATE, or DDL on any data used in the materialized view changes the MV status to INVALID, implying that the data that makes up the MV has changed and that the MV is slightly out of date. However, the MV that CAMO displays to the user is still valid as of the last time the MV was built.

Therefore, when viewing the CAMO database directly, the MV status of INVALID should not be taken literally. It just implies that the data in the latest MV is out of date. When CAMO rebuilds the MV, the data displayed becomes current again and the MV status changes to VALID. This is standard Oracle behavior.

One time jobs

The jobs in this section should run only once and should not be scheduled to run periodically.

MX_CORE_DATA_CLEAN_UP

This job resets the auto-reservation queue at server startup for the auto-reservation logic to run properly. It should run automatically every time the CAMO server starts up.

Attribute	Recommended Value
ACTIVE_BOOL	1 (true)
START_TIME	NULL
START_DELAY	90
REPEAT_INTERVAL	NULL

Occasionally the server must be restarted. For each entry in the AUTO_RSRV_QUEUE table, this job resets the following so that auto-reservation can be re-attempted:

- The TRY_COUNT is reset to 0. Auto-reservation will again attempt to reserve inventory for the part request the maximum number of times specified by the AUTO_RSRV_MAX_TRY_COUNT parameter.
- EXECUTE_BOOL is reset to 0 (false) indicating that auto-reservation has not yet been executed for the entry.

MX_CORE_REOPEN_PART_REQUEST

This job reopens all part requests on completed installations. It should be run once after an upgrade.

Attribute	Attribute recommended value and comments
ACTIVE_BOOL	FALSE - not active
START_TIME	NULL
START_DELAY	110
REPEAT_INTERVAL	NULL

MX_CORE_ENCRYPT_INTEGRATION_DESTINATION

This job runs runs on server start up.

When you configure the notification service for an integration, you add a row to the INT_DEST_LOOKUP table and specify the password that CAMO will use to login to the external system's Web service. Passwords are entered in plain text, but the MX_CORE_ENCRYPT_INTEGRATION_DESTINATION job encrypts these stored passwords.

Job attributes

Attribute	Recommended value and comments
ACTIVE_BOOL	TRUE
START_TIME	NULL
START_DELAY	0
REPEAT_INTERVAL	NULL

Common jobs

Common jobs in CAMO are essential and must always be active.

MX_COMMON_ALERT_NOTIFY

This job compiles a list of newly generated alerts and sends instant messages and/or e-mails to the users who are the recipients of the alerts. This job should be active only if the solution has been configured to send external alerts, such as instant messages and/or e-mails.

The process that sends the instant messages and/or e-mails to the users is not visible to the CAMO administrator.

Attribute	Recommended value and comments
ACTIVE_BOOL	TRUE, if e-mails and/or instant messages are used in your CAMO system.
START_TIME	NULL
START_DELAY	120
REPEAT_INTERVAL	10

If you want the users to receive e-mails, you must set the "SEND_EMAIL_ALERTS" (p.383) configuration parameter to TRUE.

Run time considerations:

The elapsed time for this job is proportional to the number of CAMO users.

MX_COMMON_BLOB_SEGREGATE

This job copies Binary Large Objects (BLOBs) data that is older than the set retention period to a configured secondary storage medium. It marks all copied BLOBs as historical in the operational database. This job should be active only if you are using BLOB segregation.

Attribute	Possible Values and Comments
ACTIVE_BOOL	TRUE, if BLOB segregation is used in your system.
START_TIME	The time of day, using a 24-hour clock and typed as HH:mm or HH:mm:ss, when the job runs the first time after the CAMO server starts.
START_DELAY	The delay (in seconds) for the first run of the job, after the CAMO server starts. This value is ignored if START_TIME is provided.
REPEAT_INTERVAL	Time, in seconds, between consecutive runs of the job, after the first time it runs.

MX_COMMON_BLOB_TABLE_CLEANING

After BLOBs are copied to secondary storage using the MX_COMMON_BLOB_SEGREGATE, this job verifies that all the historical BLOBs in the operational database have been copied to the secondary storage, and truncates the appropriate BLOB tables in the operational database to reclaim the space. This job should be active only if you are using BLOB segregation.

MX_CORE_USER_PASS_HASH

This job encrypts user passwords in the UTL_USER database table. It is enabled only when SQL authentication is present.If LDAP is being used, this job logs an ERROR and must be manually disabled.

Job attributes

Attribute	Recommended value and comments
ACTIVE_BOOL	TRUE if the WebLogic SQL Authenticator is present.
START_TIME	NULL
START_DELAY	130

Attribute	Recommended value and comments
REPEAT_INTERVAL	60

Run time considerations

The elapsed time for this job is proportional to the number of CAMO users.

MX_CORE_CONFIG_PARM_ENCRYPT

This job encrypts configuration parameter values in the database. This job does not depend on SQL authentication.

The values of configuration parameters are stored in these tables in the CAMO database:

- UTL_CONFIG_PARM contains all the configuration parameters and the global value assigned to them.
- UTL_ROLE_PARM contains the configuration parameters and their values, which are assigned to specific roles.
- UTL_USER_PARM contains the configuration parameters and their values, which are assigned to individual users.

For this job to encrypt the value of configuration parameters or permission settings, you must set the ENCRYPT_BOOL column for the parameter or setting to TRUE in the table that contains the global value of the parameter or setting (in the UTL_CONFIG_PARM or UTL_ACTION_CONFIG_PARM table).

Job attributes

Attribute	Recommended value and comments
ACTIVE_BOOL	TRUE
START_TIME	NULL
START_DELAY	130
REPEAT_INTERVAL	60

Run time considerations

The elapsed time for this job is proportional to the number of records to be encrypted in the configuration parameter tables.

MX_COMMON_CACHE_RESET

This job checks to see if the cache for queries and i18n property files needs to be reloaded.

Job attributes

Attribute	Recommended values and comments
ACTIVE_BOOL	TRUE. This job MUST be active at all times.
START_TIME	NULL
START_DELAY	140
REPEAT_INTERVAL	120

Run time considerations:

The elapsed time for this job is proportional to the number of i18n property files that were updated since the previous run. These files are rarely updated. Therefore, this job usually takes negligible time to complete.

MX_COMMON_PURGE_RECORDS

This job is designed to work as a frequently-run background task. This job purges the following data records according to the purging policies specified in the UTL_PURGE_POLICY database table:

- Alerts with a status of NEW, ACK and DISP.
- Successfully processed integration messages from the inbound log and the outbound log that have not been archived.
- Unsuccessfully processed integration messages from the inbound log and error log that have not been archived.
- Failed attempts by auto-reservation to reserve inventory for part requests (rows in the AUTO_RSRV_QUEUE table with a FAILED_BOOL value of 1).
- Failed work items (rows in the UTL_WORK_ITEM table with an ERROR_MSG value that is not null).
- Baseline sync zipping after the configured retention period (rows in the ZIP_TASK and/or ZIP_QUEUE tables).
- Inactive part counts for inventory previously stored in a bin location (rows in the INV_LOC_PART_COUNT table with a HIST_BOOL value of 1).

Purging performance is indirectly proportional to the number of records to be purged; the more records to be purged, the longer the job takes to complete. Therefore, this job should run frequently, in order to purge small numbers of records accrued over short periods of time.

Job attributes

Attribute	Recommended values and comments
ACTIVE_BOOL	TRUE
START_TIME	0:00
START_DELAY	NULL
REPEAT_INTERVAL	86400 (daily, at midnight)

MX_COMMON_EXPIRED_WORK_ITEM_CLEANER

This job is designed to work as a frequently-run background task. It removes expired entries from the UTL_WORK_ITEM table, as defined by the COMPLETED_WORK_ITEM_TTL configuration parameter.

Job attributes

Attribute	Recommended values and comments
ACTIVE_BOOL	TRUE
START_TIME	NULL
START_DELAY	30
REPEAT_INTERVAL	3600 (hourly)

Database statistics jobs

CAMO gathers statistics to support query optimization and system stability. Two CAMO statistics gathering jobs are enabled by default and should always be active, but you can configure when they run.

Both of database statistics jobs queue tables into DATABASE_STATISTICS work items. To monitor database statistics, view the DATABASE_STATISTICS work items in the Work Item Administration Console.

Oracle also has a built-in Oracle Automatic Optimizer Statistics Collection job, but our database installation documentation suggests that prior to installing the database, this job be configured to target Oracle internal objects only.

MX_CORE_DB_ANALYZE

This job gathers full database statistics on all tables.

Attribute	Recommended value and comments
ACTIVE_BOOL	1 (True). This job MUST be active at all times.
START_TIME	0:01 (See Note)
START_DELAY	NULL
REPEAT_INTERVAL	86400 (daily, after midnight)

Run time considerations:

The elapsed time for this job is proportional to the number of data changes since the previous run.

MX_CORE_DB_ANALYZE_INCREMENTAL

This job gathers incremental database statistics on stale tables and indexes and refreshes them.

Attribute	Recommended value and comments
ACTIVE_BOOL	1 (True). This job MUST be active at all times.
START_TIME	NULL
START_DELAY	300
REPEAT_INTERVAL	14400 seconds (4 hours)

Administration jobs

MX_CORE_LICENSEEXPIRY

This job identifies expired user licenses and changes their status to INVALID.

It also runs for a specific license definition or for selected license definitions when you click Re-Evaluate License on the License Definition page or on the License Definition Search page respectively.

This job sends the following alerts:

- LICENSE_WILL_EXPIRE_ALERT to license owners whose license is close to expiry.
- LICENSE_EXPIRED_ALERT to license owners when their license expires.
- LICENSE_EXPIRED_JOB_FAILED alert if the job fails.

Use the following configuration parameters to specify CAMO behavior related to these alerts.

- ENFORCE_LICENSE: If set to TRUE, CAMO checks for a valid license when assigning a labor row to a user. Default=FALSE (not enforced).
- NOTIFY_LIC_EXPIRY_DAYS specifies the number of days prior to license expiry that CAMO sends the LICENSE_WILL_EXPIRE_ALERT. Default=30 days.

Attribute	Recommended value and comments
ACTIVE_BOOL	TRUE if you are using CAMO to track user licenses.
START_TIME	0:10
START_DELAY	NULL
REPEAT_INTERVAL	86400 (daily, after midnight)

Run time considerations:

The elapsed time for this job is proportional to the number of CAMO users and the number of licenses.

MX_CORE_STATUS_BOARD_REFRESH_ASSET_LIST

This job updates the asset lists to include all inventory for the aircraft and other assemblies that are mapped to the Configurable Status Boards.

Attribute	Recommended value and comments
ACTIVE_BOOL	TRUE if you are using the Configurable Status Boards feature.
START_TIME	NULL
START_DELAY	70
REPEAT_INTERVAL	86400 (daily), unless you are creating assets frequently.

Run time considerations:

The elapsed time for this job is proportional to the following:

- Number of assets in CAMO.
- Number of status boards that have been defined.

MX_CORE_STATUS_BOARD_REFRESH_QUERY_DATA

This job updates the query data for the Configurable Status Boards. It determines the queries to be run, then runs them, extracting the data for updating the status board data tables.

Attribute	Recommended value and comments
ACTIVE_BOOL	TRUE if you are using the Status Boards feature.
START_TIME	NULL
START_DELAY	80
REPEAT_INTERVAL	Set this repeat interval to the shortest query interval for the Configurable Status Boards. **Note:** Setting complex queries to run too often (below 10 seconds) can cause performance problems.

MX_CORE_GENERATE_PART_SEARCH_INDEX

This job creates an index of searchable parts for use with the Enhanced Part Requirement Search feature. It updates the index at regular intervals to include changes made to the parts list since the last time the index was generated or updated.

Attribute	Recommended value and comments
ACTIVE_BOOL	Default: TRUE (active).
START_TIME	NULL
START_DELAY	Default: 30
REPEAT_INTERVAL	Default value is 60. The initial update may take a few minutes. Adjust according to the size of your database and the time required to update the index.

MX_CORE_REFRESH_TEMP_ROLE_ASSIGNMENT

This job refreshes temporary role assignments for all users. If a role has been assigned, the user can login as their assigned role. If the role is expired (no longer assigned), the role is no longer available to the user upon login.

Attribute	Attribute recommended value and comments
ACTIVE_BOOL	FALSE
START_TIME	NULL
START_DELAY	0

Attribute	Attribute recommended value and comments
REPEAT_INTERVAL	86400

Engineering jobs

MX_ACOR_MVIEW_24HOUR_INTERVAL

This job refreshes operator materialized views.

Attribute	Attribute recommended value and comments
ACTIVE_BOOL	FALSE
START_TIME	NULL
START_DELAY	0
REPEAT_INTERVAL	3600

MX_CORE_BASELINE_SYNC

This job runs CAMO Baseline Synchronization on task definitions and inventory items.

Baseline Synchronization is described in detail in the Engineering: Maintenance Programs chapter of the Operator User Guide.

You can use the toggle button Prevent /Allow Synchronization, on the Inventory Details page, to exclude or include the inventory item when this job runs. The default setting is to exclude (prevent) aircraft and assemblies, and to include (allow) other types of inventory.

The following actions/events queue task definitions or inventory items for the next run of Baseline Synchronization:

- Activate task definition
- Obsolete task definition
- Uncommit work package
- Unassign task from committed work package
- Install component
- Detach component
- Induct/create component
- Complete part transformation
- Change operator for aircraft or assembly

This job processes one inventory item at a time. When it attempts to process an item, it may overlap with other jobs running on the same item. In such cases, it skips the item and continues with the next one.

CAMO sends a BASELINE_SYNC_FAILED alert to the designated roles, each time Baseline Synchronization skips an item or fails for an item because of another reason.

CAMO also sends a BASELINE_SYNC_COMPLETE alert to the designated roles when Baseline Synchronization completes without any failures for an aircraft or a component.

Attribute	Attribute recommended value and comments
ACTIVE_BOOL	TRUE. This job MUST be active at all times.
START_TIME	NULL
START_DELAY	150
REPEAT_INTERVAL	1800

Run time considerations:

Every task cancellation and task update performed by baseline synchronization results in a database commit. For example, if an inventory item has five associated tasks to be canceled or updated, baseline synchronization will result in five database commits for that inventory item.

Therefore, the elapsed time for this job is proportional to the following factors:

- Number of aircraft.
- Number of inventory items.
- Number and type of baseline changes. For example, when a Maintenance Program with a large number of aircraft is activated, the next run of Baseline Synchronization takes a long time.

For more information, see *Scalable jobs framework* and *Data setup for the scalable jobs framework*.

MX_CORE_CONVERT_TO_COMPONENT

This job converts all off wing tasks on installed inventory to component replacements.

Attribute	Attribute recommended value and comments
ACTIVE_BOOL	TRUE
START_TIME	00:01
START_DELAY	0
REPEAT_INTERVAL	86400

MX_CORE_UPDATE_CONFIG_POSITION_DESC

This job updates the configuration slot and the position information for modified inventory items and for their parent inventory.

At each run, the job checks the queue that contains the list of modified inventory. If this queue is not empty, it runs the required queries to update the configuration slot and position information.

Attribute	Recommended value and comments
ACTIVE_BOOL	TRUE. This job MUST be active at all times.
START_TIME	NULL
START_DELAY	180
REPEAT_INTERVAL	300

MX_REFRESH_MAT_COMP_AD_VIEWS

This job refreshes AD compliance materialized views.

Attribute	Attribute recommended value and comments
ACTIVE_BOOL	TRUE
START_TIME	00:01
START_DELAY	0
REPEAT_INTERVAL	86400

MX_RELIABILITY_EXTRACTION

This job executes the reliability extraction program.

Attribute	Attribute recommended value and comments
ACTIVE_BOOL	FALSE
START_TIME	00:00
START_DELAY	0
REPEAT_INTERVAL	604800

MX_RELIABILITY_TRANSFORMATION

This job executes the reliability transformation program.

Attribute	Attribute recommended value and comments
ACTIVE_BOOL	FALSE
START_TIME	0:00
START_DELAY	0
REPEAT_INTERVAL	604800

Maintenance jobs

MX_CORE_DELETE_ORPHANED_FORECASTED_TASKS

When the first task in a chain of recurring forecast tasks is canceled or terminated, the chain of forecast tasks is broken and a number of orphaned forecast tasks are left behind. This job removes the orphaned forecast tasks from the system.

The orphaned tasks appear in the Open Tasks list for the inventory until they are removed by this job.

Note: When the forecast range for a task is reduced, this job does not remove the excess tasks that are now beyond the new forecast range.

Attribute	Recommended value and comments
ACTIVE_BOOL	TRUE, if you are using the task forecasting capabilities of CAMO.
START_TIME	1:10. Must be during the Quiet Time for flight completions in your system. (see Note)
START_DELAY	NULL
REPEAT_INTERVAL	86400 (daily)

Note This job must run before the MX_CORE_GENERATEFORECASTEDTASKS and MX_CORE_UPDATETASKDEADLINES jobs.

Run time considerations:

This job is real-time intensive. The elapsed time is proportional to the forecast range and number of tasks in the forecast model.

MX_CORE_GENERATEFORECASTEDTASKS

When a recurring task is created, CAMO automatically creates a chain of forecast tasks to cover the forecast range, and links them to the initial task. As time goes on and the forecast range moves forward, new instances of this recurring task are created and added to the end of the active chain by this job.

Attribute	Recommended value and comments
ACTIVE_BOOL	TRUE, if you are using the task forecasting capabilities of CAMO.
START_TIME	1:20
START_DELAY	NULL
REPEAT_INTERVAL	86400 (daily)

MX_CORE_UPDATETASKDEADLINES

This job updates usage-based and calendar-based task deadlines on all aircraft and loose components in the system. It is similar to the previous job, but it processes all aircraft and all loose components instead of just a specific one.

This job does not modify tasks with CUSTOM deadlines.

Note: When you modify the usage-based deadlines for a task, and CAMO marks the deadlines as CUSTOM, it also sets the start date to NULL.

Attribute	Recommended value and comments
ACTIVE_BOOL	TRUE
START_TIME	1:30
START_DELAY	NULL
REPEAT_INTERVAL	86400 (daily, after midnight)

Run time considerations:

This job is real-time intensive. The elapsed time is proportional to the number of aircraft and the forecast range.

MX_CORE_UPDATETASKLABOURSUMMARY

This job updates the information displayed on the Task Labor Summary pages for all job card definitions in the system. This information is compiled from the historical data from actual tasks, for

the duration specified by the configuration parameter TASK_LABOUR_SUMMARY_MONTHS. It can be used to keep the Labor Requirements for a job card accurate.

Attribute	Recommended value and comments
ACTIVE_BOOL	TRUE
START_TIME	1:40. Must be during the Quiet Time in your system.
START_DELAY	NULL
REPEAT_INTERVAL	2592000 (monthly)

MX_CORE_MVIEW_FLEET_LIST

This job refreshes the materialized view that is used to display the Fleet List.

See the section *Jobs refreshing materialized views* for more information.

It updates the contents of all columns on this table, except the following: Aircraft, Operating Status, Capability.

Attribute	Recommended value and comments
ACTIVE_BOOL	TRUE
START_TIME	NULL
START_DELAY	200
REPEAT_INTERVAL	Typically 300 seconds. The actual value depends on the purpose and the frequency of user access to the Fleet List page in your system.

Run time considerations:

The elapsed time is proportional to the number of aircraft in the system.

MX_CORE_OIL_CONSUMPTION_SERVER_JOB

This job populates the Oil Consumption data warehouse.

Attribute	Recommended value and comments
ACTIVE_BOOL	FALSE
START_TIME	NULL
START_DELAY	10

Attribute	Recommended value and comments
REPEAT_INTERVAL	86400

Materials and procurement jobs

A materialized view (also known as a snapshot, in versions of Oracle prior to 9i) consists of cached data retrieved by a query from a database, which reduces the performance impact of real-time heavy queries. Instead of running the query on every event that affects the data, the system runs the query periodically. As long as this period is reasonably small, the materialized view presents information that is sufficiently up-to-date for the user.

MX_CORE_EXPIREDINVENTORY

This job condemns loose and unlocked inventory that have an expired shelf life. This job does not affect inventory that is INREP.

If this job cannot complete successfully, CAMO sends the Expired Inventory alert to users with designated roles.

Attribute	Recommended value and comments
ACTIVE_BOOL	TRUE
START_TIME	0:20
START_DELAY	NULL
REPEAT_INTERVAL	86400 (daily)

MX_CORE_SYNCHRONIZEKITATTRIBUTES

The job updates the following information for the kits that have been enqueued for synchronization:

- Kit shelf life
- Kit ownership
- Kit completeness
- Kit inventory condition
- Kit part group mappings

At each run, the job checks the queue for the kits to be synchronized. If this queue is not empty, it runs and synchronizes the attributes of the kits in the queue.

Recommended setup:

Attribute	Recommended value and comments
ACTIVE_BOOL	TRUE, if you are handling Kits in your CAMO system.
START_TIME	NULL
START_DELAY	210
REPEAT_INTERVAL	300

MX_CORE_MVIEW_POSSIBLE_KITS_BY_LOCATION

This job refreshes the materialized view for the Availability tab of the Part Group Details page, which provides information on the number of kits that can be constructed at a given location.

See *Jobs refreshing materialized views* for more information.

Attribute	Recommended value and comments
ACTIVE_BOOL	TRUE, if you are handling Kits in your CAMO system.
START_TIME	NULL
START_DELAY	220
REPEAT_INTERVAL	43200 (12 hours)

MX_CORE_GENERATE_PART_REQUESTS

This job creates part requests for outstanding part requirements.

Note This job is modified in CAMO 7.0 and newer to only create part requests for part requirements with a REQ_ACTION that has GENERATE_REQ_BOOL = TRUE.

Attribute	Recommended value and comments
ACTIVE_BOOL	TRUE. This job MUST be active if you use CAMO to process part requests.
START_TIME	NULL
START_DELAY	230
REPEAT_INTERVAL	3600 (hourly)

MX_CORE_PROCESS_AUTO_RSRV_CONTROLLER

If a part request meets the auto-reservation criteria, CAMO queues it for auto-reservation. This job reserves inventory for any pending auto-reservation requests in the auto-reservation queue.

Attribute	Recommended value and comments
ACTIVE_BOOL	TRUE. This job must be active if you are using auto-reservations.
START_TIME	NULL
START_DELAY	240
REPEAT_INTERVAL	15

This job does not affect the performance of your server, if scheduled to run frequently.

If this job fails, users with designated roles get a Job Failure: Auto Reservation alert.

MX_CORE_GENERATEISSUETRANSFERS

This job goes through the part requests that have a Needed By Date and for which the inventory has already been reserved and performs the following actions:

- If a part request is coming due within the interval specified by the configuration parameter PRINT_TICKET_INTERVAL (Default=24 hours), it creates an issue transfer record.
- If the configuration parameter ENABLE_SILENT_PRINTING is set to TRUE (Default=FALSE), it also prints the issue ticket.

Attribute	Recommended value and comments
ACTIVE_BOOL	TRUE. This job MUST be active.
START_TIME	NULL
START_DELAY	250
REPEAT_INTERVAL	3600 (hourly)

MX_CORE_MVIEW_OPEN_PART_REQ

This job refreshes the materialized view for the Open Part Requests to-do list tab.

See *Jobs refreshing materialized views* for more information.

Attribute	Recommended value and comments
ACTIVE_BOOL	TRUE

Attribute	Recommended value and comments
START_TIME	NULL
START_DELAY	260
REPEAT_INTERVAL	30

MX_CORE_MVIEW_DEFER_FAULT_PART_REQ

This job refreshes the materialized view for the Open Deferred Fault Part Requests to-do list tab.

See *Jobs refreshing materialized views* for more information.

Attribute	Recommended value and comments
ACTIVE_BOOL	TRUE
START_TIME	NULL
START_DELAY	270
REPEAT_INTERVAL	30

MX_CORE_MVIEW_TASK_MATERIAL_REQUEST_STATUS

This job refreshes the materialized view for the status of part requests for tasks and faults. This view is needed for several CAMO pages that contain information on open tasks on inventory, tasks in work packages, and task search results.

See *Jobs refreshing materialized views* for more information.

Attribute	Recommended value and comments
ACTIVE_BOOL	TRUE
START_TIME	NULL
START_DELAY	280
REPEAT_INTERVAL	21600

MX_CORE_MVIEW_VENDOR_SHOP

This job refreshes the materialized view for vendors and shops on the Unserviceable Staging tab.

See *Jobs refreshing materialized views* for more information.

Attribute	Recommended value and comments
ACTIVE_BOOL	TRUE
START_TIME	NULL
START_DELAY	260
REPEAT_INTERVAL	30

MX_CORE_UPDATEVENDORSTATUS

This job updates the status of vendors whose approval expiry date have passed. The expiry date for a vendor is set at vendor creation and updated manually.

Recommended setup:

Attribute	Recommended value and comments
ACTIVE_BOOL	TRUE
START_TIME	0:30
START_DELAY	NULL
REPEAT_INTERVAL	86400 (daily)

Run time considerations:

The elapsed time for this job is proportional to the number of vendors.

MX_CORE_OBSOLESCE_VENDOR_PART_PRICE

This job marks as obsolete all part prices with an effective-to date that has passed. Obsolete part prices are automatically removed from the current part price list and stored as historical prices.

Recommended setup:

Attribute	Recommended value and comments
ACTIVE_BOOL	TRUE
START_TIME	1:00
START_DELAY	NULL
REPEAT_INTERVAL	86400 (daily)

MX_CORE_DEACTIVATE_WARRANTY_CONTRACT

This job de-activates expired warranty contracts, which are templates for actual warranties. The expiry criteria for warranty contracts can be a date, a duration, or a usage value.

Attribute	Recommended value and comments
ACTIVE_BOOL	TRUE, if you are using the Warranties feature of CAMO.
START_TIME	0:40
START_DELAY	NULL
REPEAT_INTERVAL	86400 (daily)

MX_CORE_AUT_EXP_WARRANTY

This job identifies the inventory items with expired warranties.

Attribute	Recommended value and comments
ACTIVE_BOOL	TRUE, if you are using the Warranties feature of CAMO.
START_TIME	0:40
START_DELAY	NULL
REPEAT_INTERVAL	86400 (daily)

MX_CORE_WARRANTY_EVALUATION

This job evaluates the warranty status of the tasks for the Work Packages (WPs) in the warranty evaluation queue and updates the Warranty tab pages for these WPs accordingly.

The following CAMO events adds WPs to the warranty evaluation queue:

- A WP status changes to COMMIT or COMPLETE.
- Clicking the Run Warranty Evaluation button for a WP.

Although the Run Warranty Evaluation button is visible before a WP is committed, the results of the evaluation are not visible until the WP is in the commit status. If this job runs while the WP is IN WORK, CAMO deletes the previous evaluation results.

Recommended setup:

Attribute	Recommended value and comments
ACTIVE_BOOL	TRUE, if you are using the Warranties feature of CAMO.
START_TIME	NULL

Attribute	Recommended value and comments
START_DELAY	280
REPEAT_INTERVAL	120

MX_CORE_RFQ_RESPOND_BY_DATE

This job identifies the RFQs whose Respond By Date has passed without any response received and sends an RFQ Respond By Date Passed alert to the contact person for the RFQ. This is a custom alert.

Attribute	Recommended value and comments
ACTIVE_BOOL	TRUE, if you are tracking RFQs in CAMO.
START_TIME	1:00
START_DELAY	NULL
REPEAT_INTERVAL	86400 (daily)

MX_CORE_VALIDATE_OPEN_INVOICE

This job evaluates open invoices that were created before the current date (less the number of hours specified in the INVOICE_VALIDATE_JOB_DELAY configuration parameter) and does the following:

1. Validates invoices to ensure that the part number, price, and quantity match on the order, the invoice, and the shipment of received inventory. If there is three-way matching, the invoice is validated for payment. When validating invoices, settings for the following parameters are considered:
   - INVOICE_ALLOW_OVERINV: Determines whether an invoice can be validated when a unit price on an invoice is greater or less than a unit price on the originating order.
   - INVOICE_ALLOW_UNMAPPED_LINES: Depending on the OK, Warn, or Error value, unmapped invoice lines can or cannot be validated for payment.
   - INVOICE_TOLERANCE_PCT: Acceptable percentage difference between the purchase order price and the invoiced price.
   - INVOICE_ALLOW_OVERINV_ISSUE Depending on the WARN or ERROR value, users can validate an invoice for payment when the invoice is for a consignment order and specifies a quantity of items greater than the quantity that was issued.
   - INVOICE_TOLERANCE_FIXED: Description: Acceptable fixed dollar difference between the fixed dollar and the invoice price.
2. Marks invoices for payment and changes the status of the invoice to TOBEPAID.

3. Closes the purchase order if the invoice was the last invoice for a purchase order (all other lines in the order have the TOBEPAID status and the total quantity for the invoice completes the total quantity for the purchase order).

Attribute	Recommended value and comments
ACTIVE_BOOL	TRUE, if you want CAMO to auto-evaluate invoices
START_TIME	0:00
START_DELAY	NULL
REPEAT_INTERVAL	86400 (daily)

Batch upload jobs

The following batch upload jobs provided by CAMO Extensions are reserved for future use:

- EXT_BATCH_UPLOAD_CLEAN_TASK_DATA
- EXT_BATCH_UPLOAD_FLIGHT_DATA
- EXT_BATCH_UPLOAD_GENERATE_AVAILABILITY_DATA
- EXT_BATCH_UPLOAD_GENERATE_CAPABILITY_DATA
- EXT_BATCH_UPLOAD_GENERATE_TASK_BATCH_DATA
- EXT_BATCH_UPLOAD_GENERATE_REPROCESS_TASK_BATCH_DATA
- EXT_BATCH_UPLOAD_GENERATE_REPROCESS_UNCOMPLETE_TASK_BATCH_DATA

The following Fleet Planner batch upload jobs are available for use:

- EXT_BATCH_UPLOAD_FLEET_PLANNER_COLD_START
- EXT_BATCH_UPLOAD_FLEET_PLANNER_DELTA

For more information on these jobs, contact your CAMO Account Representative.

Data setup

The CAMO application server and the CAMO jobs framework should be set up to run on the Oracle WebLogic platform.

- You must set the job controller properties as described in *Setting up job controller properties*.
- CAMO supports a scalable multi-threaded jobs framework that provides superior performance. To complete your jobs setup, follow the instructions in *Data setup for the scalable jobs framework*.

Note This section assumes a CAMO installation with only one organization below the Root organization that all CAMO systems have. If your installation has several organizations, contact your CAMO consultant for help on setting up CAMO jobs.

Setting up job controller properties

Each CAMO application server has a `job_controller.properties` file in the server's `var/resource/property` folder. You must ensure that these properties are defined to meet your installation's needs and change them as required.

You need to restart the CAMO server for the changes to take effect.

The `job_controller.properties` file has the following properties:

Configuration Property	Description
enable.jobs	Indicates whether job scheduling is active or not. Default=TRUE (active).
heartbeat.interval	The time in milliseconds between successive executions of the job controller task. Allowed values are positive integers between 0 and 4 billion. Default=10 (ms).
queue.connection.factory. jndi	The Java Naming and Directory Interface (JNDI) name for the topic connection factory.
queue.jndi	The JNDI name for the queue, which holds the messages that trigger the job beans.
idle.reset.retry.count	The number of times CAMO tries to reset the status of jobs that were in progress or queued to IDLE following a loss of network connectivity, or a loss of connectivity to the database. When a job status is reset to IDLE, the job will run again according to its scheduling values. There is an interval of 30 seconds between each reset attempt. The default value for this property, and also the value used when the property is not found, is zero.
dbms_stats.AUTO_SAMPLE_SIZE	These properties are for database statistics. Before changing any of these property values in a production environment, contact your CAMO support representative.
analyze.sample.size	
dbms_stats.AUTO_DEGREE	

Configuration Property	Description
analyze.parallel.degree	

Example:

```
# CAMO Job Controller Properties
# These properties are used by the JobController Startup Class and
 should only be changed by an administrator
enable.jobs=true
heartbeat.interval=10
queue.connection.factory.jndi=weblogic.jms.XAConnectionFactory
queue.jndi=com.mxi.mx.jms.SystemQueue
#idle.reset.retry.count=0
```

Data setup for the scalable jobs framework

To complete the data setup for the scalable jobs framework, add the Work Item Administration Console menu item to the ADMIN role. You might also need to do additional tasks to tune performance.

To tune performance, you might need to do the following tasks.

- *Change the maximum thread pool size for a work manager (WebLogic)*.
- *Increase the maximum capacities of datasources*.

Configuration Parameters

You can tune the scalable job framework with the following configuration parameters that are located in the UTL_CONFIG_PARM table. For the default values of these configuration parameters, see *Configuration Parameters*.

COMPLETED_WORK_ITEM_TTL

The time to live (in hours) for completed Work Items in the UTL_WORK_ITEM table. It cannot be overridden by user and/or role based values.

WORK_ITEM_MAX_PROCESSING_TIME_IN_MINUTES

Maximum time in minutes that can be spent processing a work item before the server is deemed off line.

WORK_ITEM_BATCH_SLEEP_TIME_MILLISECONDS

The amount of time the Work Item Manager waits between scheduling work item batches.

This parameter controls the amount of time between fetching work to schedule when it is known that there is additional work remaining in the queue. If you commonly have work pending or are planning to create a large backlog (such as during data loading), setting a lower value for this parameter can increase throughput of work items. This value should be 0 or

small in a single server environment. It should be large enough in a multi-server environment to give all servers a fair chance of scheduling work. Starvation will occur in a multi-server environment as this value approaches zero or if inactive sleep time is significantly larger than sleep time between batches.

WORK_ITEM_IDLE_SLEEP_TIME_ MILLISECONDS

The amount of time the Work Item Manager waits to check for work items if there were no work items to schedule at the previous check.

WORK_ITEM_ERROR_SLEEP_TIME_MILLISECONDS

The amount of time the Work Item Manager waits to check for work items after a scheduling error occurs.

WORK_ITEM_BSYNCVALIDATEACTUALS_THRESHOLD

When the baseline synch job runs and when the number of create new (CRT) or POSTCRT following task links in a task definition exceeds the threshold value specified in this parameter, a separate VALIDATE_TASK_ACTUALS work item processes the work serially instead of sequentially with other work. Using a combination of parallel and serially executed work items improves the efficiency of initializing and validating tasks.

MAX_WORK_ITEMS_SCHEDULED_AT_ONCE

The number of work items of a type that can be scheduled at any given iteration of the WorkItemDispatcher. This parameter allows for better load-balancing of work items across multiple application servers.

With a large number of application servers, setting a smaller value for this parameter results in more even load-balancing of work items because each server has a better chance of getting a share of work items.

With a large number of application servers, setting a larger value for this parameter might result in a random application server retaining a large portion of work items all to itself while others don't get any work items.

Related concepts

Scalable jobs framework

Change the maximum thread pool size for a work manager (WebLogic)

Steps

1. Log in to the WebLogic console.
2. Click **Deployments** under **Domain Configurations** > **Your Deployed Resources** on the console home page.
3. Click the **assetmanagement** link under the **Deployments** table.
4. Click the **Configuration** tab and then click the **Workload** tab.

The table of objects lists all Work Managers, as well as all constraints on the Work Managers.

5. To change the maximum thread pool size for a Work Manager, click the associated Maximum Threads Constraint object in the table.
6. Click **Lock & Edit** and make the necessary change.
7. Click **Save**.
8. Click **Activate Changes**.
9. If requested by the post-activation WebLogic message, restart the system.

> **Note** Any increase in the maximum thread pool count for Work Managers has the potential to starve CAMO of SQL connections. Therefore, it is important that any increase in maximum thread pool count be performed in conjunction with an increase in the maximum number of allowable connections specified in both the *assetmanagement-ds* and *assetmanagement-xa-ds* JDBC Data Sources. For example, increasing the *CAMO-DefaultWorkManager-MaxThreadsConstraint* by five threads should be followed by increasing the Maximum Capacity value of the *assetmanagement-ds* datasource by five connections, and also by increasing the Maximum Capacity value of the *assetmanagement-xa-ds* datasource by five connections.

Increase the maximum capacities of datasources

Steps

1. Log in to the WebLogic console.
2. Click **Data Sources** under the **Services** heading in the Domain Structures maintenix-operator.
3. Click the **assetmanagement-ds** datasource.
4. Adjust the value in the **Maximum Capacity** field, which represents the maximum number of physical SQL connections that the pool can contain.
5. Click **Save**.
6. Repeat the previous steps for the **assetmanagement-xa-ds** datasource.
7. Verify the messages: **All Changes have been activated. No restart is necessary. Setting updated successfully.**
8. If requested by the post-activation WebLogic message, restart the system.

Scheduling work items in a high-availability environment

If you are using multiple application servers in a high-availability (HA) CAMO environment, you can adjust the scheduling behavior of the Work Item Manager so that all servers have the opportunity to schedule work items for processing.

The three parameters WORK_ITEM_IDLE_SLEEP_TIME_MILLISECONDS, WORK_ITEM_BATCH_SLEEP_TIME_MILLISECONDS and WORK_ITEM_ERROR_SLEEP_TIME_MILLISECONDS are used to configure the amount of time that the Work Item Manager waits between scheduling batches of work items for a particular server. During the pause, other servers can access the database for work item scheduling. This helps to ensure that work items are scheduled evenly across application servers.

The default value provided for the WORK_ITEM_IDLE_SLEEP_TIME_MILLISECONDS parameter is suitable for single-server environments, but is too small for HA environments, and should be adjusted. The default values for WORK_ITEM_BATCH_SLEEP_TIME_MILLISECONDS and WORK_ITEM_ERROR_SLEEP_TIME_MILLISECONDS are suitable for most HA deployments, but may be adjusted as needed. If required, specific values to match the design of your CAMO environment will be provided by IFS. For more details on these parameters, see *Configuration Parameters*.

7

Instrumentation

CAMO instrumentation enables you to monitor the performance of the application server. The CAMO application server provides a Java Management Extensions (JMX) interface that you can use to view and manage CAMO instrumentation. To communicate with the CAMO application server through JMX, you can use VisualVM or a similar client.

For the set of CAMO instrumentation metrics, see *List of metrics*.

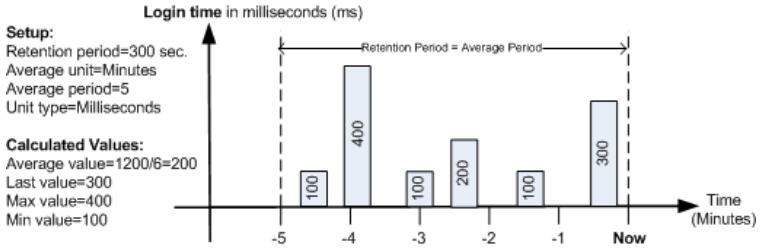
For each metric, CAMO displays the following attributes:

CAMO instrumentation metrics attributes

Attribute	Type	Description
Retention Period	Configurable	Time (in seconds) that the data gathered at individual data points for the metric is retained. Retention period of zero implies no retention.
Average Unit	Fixed	The unit for the Average Period.
Average Period	Configurable	Time window (starting from now and going back in time) that is taken into account to calculate the average value for the metric. The Average Period must be less than or equal to the Retention Period.
Unit Type	Fixed	The unit used for the metric, such as seconds or number of items. It applies to average value, last value, max value, and min value.

Attribute	Type	Description
Average Value	Calculated	The average value of the metric calculated for the Average Period.
Last Value	Calculated	The value of the metric at the most recent data point.
Max Value	Calculated	The maximum value of the metric, at an individual data point, within the Average Period, since the last metric reset.
Min Value	Calculated	The minimum value of the metric, at an individual data point, within the Average Period, since the last metric reset.

The following graphic illustrates how CAMO calculates the metric values.



List of metrics

You can monitor the performance of the application server with CAMO instrumentation metrics.

Metrics are measured in one of two ways, as indicated by the Metric ID in table below.

- Server time is the time elapsed from the receipt of the request by the server to the completion of the request by the server.
- Elapsed time is the time, measured by a clock, from the beginning of the described action to its completion.

The following metrics are available:

CAMO instrumentation metrics list

Metric ID (unit)	Action or Description
Flight:ElapsedTime:Completion in seconds (sec)	Completing and closing a flight.

Metric ID (unit)	Action or Description
Fleet:ElapsedTime:DueList (ms)	Loading the Fleet Due List page.
Fault:ElapsedTime:Defer (ms)	Deferring an open fault.
Fault:ElapsedTime:Raise:LeaveOpen (ms)	Raising a fault outside a task or a work package and leaving it open.
Fault:ElapsedTime:Raise:Close (ms)	Raising a fault outside a task or work package and closing it.
Fault:ElapsedTime:Raise:RequestPart (ms)	Raising a fault and requesting parts immediately.
Fault:ElapsedTime:Raise:Defer (ms)	Raising a fault and deferring it.
Fault:ElapsedTime:Raise: TaskWorkPackage (ms)	Raising a fault inside a task or a work package.
General:ElapsedTime:Authentication in milliseconds (ms)	Authenticating a user.
Inventory:ElapsedTime:Inspect:Batch (ms)	Inspecting a BATCH inventory item as serviceable.
Inventory:ElapsedTime:Inspect:Other (ms)	Inspecting a KIT, SER,TRK or ASSY inventory item as serviceable.
Inventory:ElapsedTime:Issue:Batch (ms)	Issuing BATCH inventory.
Inventory:ElapsedTime:Issue:Kit (ms)	Issuing KIT inventory.
Inventory:ElapsedTime:Issue:Other (ms)	Issuing SER, TRK, or ASSY inventory.
Inventory:ElapsedTime:PartRequest (sec)	From the time that a part is requested to the time that the part request is fully processed.
Inventory:ElapsedTime: PartRequestCoreProcessing (ms)	From the time that a part request is taken off of the queue to the time that it is fully processed.
Inventory:ElapsedTime:Predraw:Batch (ms)	Pre-drawing BATCH inventory.
Inventory:ElapsedTime:Predraw:Other (ms)	Pre-drawing KIT, SER, TRK, or ASSY inventory.
Inventory:ElapsedTime:TurnIn:Batch (ms)	Turning in a BATCH inventory item.
Inventory:ElapsedTime:TurnIn:Kit (ms)	Turning in a KIT inventory item.

Metric ID (unit)	Action or Description
Inventory:ElapsedTime:TurnIn:Other (ms)	Turning in a SER, TRK or ASSY inventory item.
InventoryDetails:ElapsedTime: Load:OpenFaults (ms)	Loading the open faults list on the Inventory Details page.
InventoryDetails:ElapsedTime: Load:OpenTasks (ms)	Loading the tasks list on the Inventory Details page.
LaborRequirement:ElapsedTime: AssignUser (ms)	Assigning a user to a labor requirement.
LaborRequirement:ElapsedTime: UnassignUser (ms)	Unassigning a user from a labor requirement.
PartRequest:ElapsedTime:Process: WorkPackageRequest (ms)	Processing a part request when a user clicks either the Commit Work Package or the Request Parts button.
PartRequest:ElapsedTime:Process: WorkPackageNotStarted (ms)	Processing a part request which is added to a work package which has not been started yet, but the parts have been requested for the existing part requests.
PartRequest:ElapsedTime:Process: WorkPackageStarted (ms)	Processing a part request which is added to a work package which has already been started.
PartRequest:ElapsedTime:Process: Adhoc (ms)	Processing an ad hoc part request.
PartRequest:ElapsedTime:Search (ms)	Performing a part request search.
PlanningViewer:ElapsedTime: Load:Server (ms)	Elapsed time for the planning viewer to load (server component).
PlanningViewer:ElapsedTime: Refresh:Server (ms)	Elapsed time for the planning viewer to refresh (server component).
PlanningViewer:ElapsedTime: Load:Client (ms)	Elapsed time for the planning viewer client to load.
PlanningViewer:ElapsedTime: Refresh:Client (ms)	Elapsed time for the planning viewer client to refresh.
PurchaseOrder:ElapsedTime:Create (ms)	Creating a purchase order.

Metric ID (unit)	Action or Description
PurchaseOrder:ElapsedTime:Approve (ms)	Approving a purchase order.
PurchaseOrder:ElapsedTime:Print (ms)	Printing a purchase order.
Receipt:ElapsedTime:PurchasedInventory (ms)	Receiving an inventory item against a purchase order (PO).
Search:ElapsedTime:PartNumber: ByType (ms)	Searching part numbers by type.
Search:ElapsedTime:Inventory:ByType (ms)	Searching inventory by type.
Task:ElapsedTime:TaskDetail (sec)	Loading the Task Details page.
Task:ElapsedTime:Create:Adhoc (ms)	Creating an ad hoc task.
Task:ElapsedTime:Complete:Recurring: Part:LastLabor (ms)	Capturing work for a labor requirement with a part installation or removal, in a recurring task, that results in the status of the task changing to COMPLETE.
Task:ElapsedTime:WorkCapture: Recurring:Part:NotLastLabor (ms)	Capturing work for a labor requirement with a part installation or removal, in a recurring task, that does NOT result in the status of the task changing to COMPLETE.
Task:ElapsedTime:Complete: Recurring:NoPart:LastLabor (ms)	Capturing work for a labor requirement with neither a part installation nor a part removal, in a recurring task, that results in the status of the task changing to COMPLETE.
Task:ElapsedTime:WorkCapture: Recurring:NoPart:NotLastLabor (ms)	Capturing work for a labor requirement with neither a part installation nor a part removal, in a recurring task, that does NOT result in the status of the task changing to COMPLETE.
Task:ElapsedTime:Complete: NonRecurring:Part:LastLabor (ms)	Capturing work for a labor requirement with a part installation or removal, in a non-recurring task, that results in the status of the task changing to COMPLETE.

Metric ID (unit)	Action or Description
Task:ElapsedTime:WorkCapture: NonRecurring:Part:NotLastLabor (ms)	Capturing work for a labor requirement with a part installation or removal, in a non-recurring task, that does NOT result in the status of the task changing to COMPLETE.
Task:ElapsedTime:Complete: NonRecurring:NoPart:LastLabor (ms)	Capturing work for a labor requirement with neither a part installation nor a part removal, in a non-recurring task, that results in the status of the task changing to COMPLETE.
Task:ElapsedTime:WorkCapture: NonRecurring:NoPart:NotLastLabor (ms)	Capturing work for a labor requirement with neither a part installation nor a part removal, in a non-recurring task, that does NOT result in the status of the task changing to COMPLETE.
Worker:ElapsedTime:Test (sec)	Executing the test work item.
WorkPackage:ElapsedTime: AssignTask:Committed (ms)	Elapsed time to assign a task or fault to a committed aircraft work package.
WorkPackage:ElapsedTime: UnassignTask:Committed (ms)	Elapsed time to unassign a task or fault from a committed aircraft.
WorkPackage:ElapsedTime:Create (ms)	Creating a work package.
WorkPackage:ElapsedTime:Commit (ms)	Committing an aircraft work package.
WorkPackage:ElapsedTime:Complete (ms)	Completing an aircraft work package.
WorkPackage:ElapsedTime: PreviewRelease (ms)	Loading the Preview Release page.
WorkPackage:ElapsedTime:Reschedule (ms)	Re-scheduling an aircraft work package.
WorkPackage:ElapsedTime:Start (ms)	Starting an aircraft work package.

Note

- When the Metric ID is displayed by VisualVM, all ":" separators are replaced by a "-".
- The Worker category of metrics are for CAMO jobs such as baseline synchronization.

The instrumentation client also displays the following system level metrics for tracking CAMO instrumentation:

- General:Size:Instrumentation:MetricActionQueueSize
- General:Size:Instrumentation:MetricIntervalTrackerSize

Instrumentation setup

Perform the following tasks to set up your system to use the CAMO instrumentation capabilities.

- Before you start the CAMO application server, update the CAMO start script to set some java system properties for your server.
- Update the WebLogic server configuration.
- Install an instrumentation monitoring tool that uses the JMX interface on the client machines that you designate for this purpose.

Updating the Java system properties

Before you can use CAMO instrumentation capabilities, you must update the CAMO start script to set some java system properties for your server. Use the following procedure for a stand-alone, single instance configuration.

About this task

The instructions that follow provide an unsecured, unauthenticated JMX configuration. For details on how to enable a more secure JMX configuration (for instance in production environments) visit: *http://docs.oracle.com/javase/7/docs/technotes/guides/management/agent.html*

Steps

1. Go to the *maintenix-install-dir*\domain\bin folder.
2. Open the following CAMO script file in edit mode:
   - Windows: `setCustomEnv.cmd`
   - Linux: `setCustomEnv.sh`
3. Add the following lines, replacing the `<port_for_jmx_connection> or <PORT>` with the number of an available port:
   - Windows

```
set JAVA_OPTIONS=%JAVA_OPTIONS% -
Dcom.sun.management.jmxremote.port=<port_for_jmx_connection>
set JAVA_OPTIONS=%JAVA_OPTIONS% -
Dcom.sun.management.jmxremote.ssl=false
set JAVA_OPTIONS=%JAVA_OPTIONS% -
Dcom.sun.management.jmxremote.authenticate=false
set JAVA_OPTIONS=%JAVA_OPTIONS%
-Djavax.management.builder.initial=
```

```
weblogic.management.jmx.mbeanserver.WLSMBeanServerBuilder
```

- Linux

```
JAVA_OPTIONS="${JAVA_OPTIONS}
-Dcom.sun.management.jmxremote.port=<port_for_jmx_connection>"
JAVA_OPTIONS="${JAVA_OPTIONS}
-Dcom.sun.management.jmxremote.ssl=false"
JAVA_OPTIONS="${JAVA_OPTIONS}
-Dcom.sun.management.jmxremote.authenticate=false"
JAVA_OPTIONS="${JAVA_OPTIONS}
-Djavax.management.builder.initial=
weblogic.management.jmx.mbeanserver.WLSMBeanServerBuilder
```

4. Save the file.

Updating the Java system properties in clustered environments

Depending on the configuration of your clustered environment, you can enable JMX by using different procedures.

See, *Updating Java system properties when one or more servers are on the same machine*.

See, *Updating Java system properties when all servers are on separate machines*.

Although you may want to enable JMX on the admin server in your CAMO cluster, for other monitoring purposes, the instrumentation metrics are not available via the admin server.

The instructions that follow provide an unsecured, unauthenticated JMX configuration. For details on how to enable a more secure JMX configuration (for instance in production environments) visit: *http://docs.oracle.com/javase/7/docs/technotes/guides/management/agent.html*

Updating Java system properties when all servers are on separate machines

Before you can use CAMO instrumentation capabilities, you must update the CAMO start script to set some java system properties for your server. The following procedure is for a clustered environment configuration.

About this task

In a clustered environment, the setCustomEnv.cmd or setCustomEnv.sh script is on a shared mount point for all servers, therefore this configuration applies to each server in the cluster, including the admin server.

Steps

1. Go to the *`maintenix-install-dir`*`\domain\bin` folder.
2. Open the following CAMO script file in edit mode.
   - Windows: `setCustomEnv.cmd`

- Linux: `setCustomEnv.sh`

3. Add the following lines to the script:
   - Windows

```
set JAVA_OPTIONS=%JAVA_OPTIONS% -
Dcom.sun.management.jmxremote.port=<port_for_jmx_connection>
set JAVA_OPTIONS=%JAVA_OPTIONS% -
Dcom.sun.management.jmxremote.ssl=false
set JAVA_OPTIONS=%JAVA_OPTIONS% -
Dcom.sun.management.jmxremote.authenticate=false
set JAVA_OPTIONS=%JAVA_OPTIONS% -
Djavax.management.builder.initial=
weblogic.management.jmx.mbeanserver.WLSMBeanServerBuilder
```

   - Linux

```
JAVA_OPTIONS="${JAVA_OPTIONS}
-Dcom.sun.management.jmxremote.port=<port_for_jmx_connection>"
JAVA_OPTIONS="${JAVA_OPTIONS}
-Dcom.sun.management.jmxremote.ssl=false"
JAVA_OPTIONS="${JAVA_OPTIONS}
-Dcom.sun.management.jmxremote.authenticate=false"
JAVA_OPTIONS="${JAVA_OPTIONS}
-Djavax.management.builder.initial=
weblogic.management.jmx.mbeanserver.WLSMBeanServerBuilder"
```

4. Save the file, and restart the cluster.

Updating Java system properties when one or more servers are on the same machine

Before you can use the CAMO instrumentation capabilities, you must update the CAMO start-up arguments to add the required java system properties for your servers. The following procedure is for a clustered environment configuration.

Steps

1. Access the WebLogic Server Administration Console at: `http://<host_name>:<admin_port>/ console`.
2. When prompted, type the Administrator user name and password.
3. From the WebLogic Console navigate to **Environment** > **Servers**.
4. For each server defined in your cluster, click the Server link.
5. Click the **Configuration** tab, then the **Server Start** tab.

6. In the **Arguments** section, add the following:

```
-Dcom.sun.management.jmxremote.port=<port_for_jmx_connection>
-Dcom.sun.management.jmxremote.ssl=false
-Dcom.sun.management.jmxremote.authenticate=false
-Djavax.management.builder.initial=
weblogic.management.jmx.mbeanserver.WLSMBeanServerBuilder
```

Updating the WebLogic server configuration

Steps

1. Access the WebLogic Server Administration Console at: `http://<host_name>:<admin_port>/ console`.
2. When prompted, type the Administrator user name and password.
3. In Domain Structure, click **maintenix-operator**.
4. Click the **Security** tab, **General** sub-tab.
5. Select the **Anonymous Admin Lookup Enabled** check box, and then click **Save**.
6. Click the **Configuration** tab, **General** sub-tab.
7. At the bottom of the page, click the **Advanced** link.
8. Select the following check boxes, and then click **Save**:
   - Platform MBean Server Enabled
   - Platform MBean Server Used
9. Restart CAMO.

> **Note** If CAMO is installed as Windows service, you must uninstall the service and reinstall it before you can use it to start CAMO.

Installing and setting up VisualVM

Before you can use CAMO instrumentation capabilities, you must install an instrumentation monitoring tool that uses the JMX interface on the designated client machines.

Prerequisite

To run, VisualVM requires a JDK. Check the required version on the VisualVM website.

Steps

1. Download the `VisualVm.zip` file from *https://visualvm.github.io/*.
2. To install VisualVM and to enable the MBeans Browser Plugin, follow the instructions from the VisualVM website.

You need the MBeans Browser to view the CAMO instrumentation metrics.

3. Ensure that your CAMO application server is running.
4. Start VisualVM

   If you installed VisualVM on the same host as the CAMO application, you can now see the instance available in the **Applications** pane, under the **Local** node.

   If you installed VisualVM on a host other than the CAMO server, follow the VisualVM instructions to add a remote JMX connection, using the port value that you defined in the instructions above.

What's next

Enable the metrics that you want to monitor.

8

Data setup for Production Planning and Control

This chapter applies only to organizations that are using the optional Production Planning and Control application (PP&C) application, which is a value-added feature of CAMO. If you are using the core features of CAMO to plan and control production, this chapter does not apply to you.

To use PP&C, some CAMO data must be set up. Specifically, you must do the following:

- Set the correct values for CAMO configuration parameters.
- Grant the correct permission settings to users.
- Create the reference terms that define the required aircraft zones and aircraft condition settings.
- Create some objects in CAMO that are used in PP&C.
- Customize the user role(s) that will be assigned to users of PP&C.

Configuration parameters and permission settings

This section lists the values to set for various CAMO configuration parameters when you are using the PP&C application and the permission settings to grant users of the application.

Configuration parameters for PP&C

There are configuration parameters for PP&C that are used to set the maximum average duration of a non-routine task, the default planning horizon, the planning horizon maximum, and the time period for which CAMO will assign tasks to specific crews or human resources following the publication of a production plan from PP&C to CAMO.

The following table lists the recommended values to set for these parameters:

Configuration Parameter	Value to Set
DEFAULT_MAX_AVG_NR_TASK_DURATION	3 hours (recommended value)
DEFAULT_PPC_PLAN_HORIZON	30 days (recommended value)
PPC_PLAN_HORIZON_LIMIT	90 days (recommended value)
PPC_PUBLISH_TASK_CREWHR_RANGE	24 hours (recommended value)
PPC_CAPACITY_BUFFER	30 days

Permission settings for PP&C users

Production planners who use PP&C need to have several permission settings set to the correct value. The permission settings relate the following tasks, which production planners have to do:

- Setting up planning types for non-routine estimation.
- Setting up capacity patterns to be able to generate the nominal capacity of a location.
- Viewing and editing the Scheduled Hours Multiplier value set in work packages.
- Using the PP&C Optimization API.

In addition, some permission settings relating to setting up human resources shifts and schedules in CAMO should be disabled.

Accessing PP&C

Organizations that want to use the Production Planning & Control (PP&C) application must give users the permissions to access the application by setting the value of the permission setting APP_PRODUCTION_PLAN_CONTROLLER to TRUE.

Accessing PP&C management console

The following settings give you access to view the PP&C management console.

Permission setting	Value to set
API_GLOBAL_PARAMETER_REQUEST	TRUE
API_LOCALE_REQUEST	TRUE
API_WORKPACKAGE_RELEASE_CONTROL_REQUEST	TRUE
API_USER_ ACCOUNT_REQUEST	TRUE
API_PRODUCTION_BASELINE_REQUEST	TRUE

Permission setting	Value to set
API_PRODUCTION_DELETE_BASELINE_REQUEST	TRUE
API_PRODUCTION_DELETE_PLAN_TEMPLATE_REQUEST	TRUE
API_PRODUCTION_PLAN_REQUEST	TRUE
API_PRODUCTION_TEMPLATE_REQUEST	TRUE
API_PRODUCTION_WORKPACKAGE_REQUEST	TRUE
ACTION_PRODUCTION_PLAN_RELEASE_CONTROL	TRUE
ACTION_PRODUCTION_PLAN_DELETE_BASELINE	TRUE
ACTION_PRODUCTION_PLAN_DELETE_PLAN_TEMPLATE	TRUE

Working with planning types

Production planners who need to set up estimates for non-routine work must have permission settings enabled to create planning types, and assign them to task definitions in CAMO.

The following table lists the permission settings.

Permission Setting	Value to Set
ACTION_CREATE_PLANNING_TYPE	TRUE
ACTION_EDIT_PLANNING_TYPE	TRUE
ACTION_REMOVE_PLANNING_TYPE	TRUE
ACTION_EDIT_BLOCK_PLANNING_VALUES	TRUE
ACTION_EDIT_REQ_PLANNING_VALUES	TRUE
ACTION_EDIT_JIC_PLANNING_VALUES	TRUE

Capacity patterns

Production planners who use PP&C to plan maintenance visits many months in advance must do so before the human resources schedule exists. To estimate whether a maintenance location will have enough human resources to complete the work on time, planners set up unnamed human resources, collectively referred to as nominal capacity. To do so, they create capacity patterns in CAMO that are applicable to the location. You must activate the permissions that allow users to create and edit these capacity patterns. The permission settings are listed in the following table.

Permission Setting	Value to Set
ACTION_DUPLICATE_CAPACITY_PATTERN	TRUE
ACTION_CREATE_CAPACITY_PATTERN	TRUE
ACTION_DELETE_CAPACITY_PATTERN	TRUE
ACTION_EDIT_SHIFTS_FOR_DAY	TRUE
ACTION_EDIT_LABOR_PROFILE	TRUE
ACTION_EDIT_LABOR_SKILLS	TRUE

Viewing and editing the scheduled hours multiplier

Production planners using PP&C may have to edit the Scheduled Hours Multiplier value that is assigned to a work package in CAMO so that it corresponds to the efficiency of the maintenance location. To see or edit the scheduled hours multiplier value set in a work package, users must have a role with the ACTION_VIEW_SCHED_HR_MULT permission set to TRUE.

Permission to use the PP&C Optimization API

The PP&C Optimization API is used to integrate PP&C with an external third-party optimization engine. You can use an external optimization engine to optimize the templates and production plans you create in PP&C, and to load the optimized templates and plans into PP&C. To use the PP&C Optimization API, your organization must have that feature included in your CAMO license.

To use the PP&C Optimization API, users must have a role with the ACTION_PPC_OPTIMIZE_PLAN permission set to TRUE.

HR shifts and schedules

In PP&C, the information about the planned attendance—the roster of human resources scheduled to work at specific locations and at specific dates and times—comes from an external human resources system, which is integrated with CAMO and PP&C using the HR API. To avoid the possibility of overwriting that information with other shift and scheduling information that users could enter in CAMO directly, it is recommended that you turn off most HR Shifts and Schedules permission settings, as shown in the following table.

Note The only exceptions in the following table are the permission settings that allow users to create shifts, because shifts are needed when creating capacity patterns.

Permission Setting	Value to Set
ACTION_ADD_HR_SCHEDULE	FALSE
ACTION_ADD_HR_SHIFT	FALSE
ACTION_ADD_TIMEOFF	FALSE
ACTION_CREATE_SHIFTS	TRUE
ACTION_DELETE_SHIFTS	FALSE
ACTION_EDIT_HR_SCHEDULE	FALSE
ACTION_EDIT_HR_SHIFT	FALSE
ACTION_EDIT_HR_TIME_OFF	FALSE
ACTION_EDIT_SHIFT	TRUE
ACTION_EDIT_TIMEOFF	FALSE
ACTION_REMOVE_HR_SCHEDULE	FALSE
ACTION_REMOVE_HR_SHIFT	TRUE
ACTION_REMOVE_TIMEOFF	FALSE
ACTION_PLAN_SHIFT	FALSE
ACTION_ASSIGN_CREW_TO_CHECK	FALSE

CAMO data for use in PP&C

PP&C uses many data objects, or entities from the CAMO database, some of which must be created to suit the needs of your organization. Obvious ones include task definitions and locations. Other CAMO data objects are required so that PP&C users can assign crews, set up a location's capacity, and plan for non-routine work. Also, aircraft zones are used to determine the area where work will be performed, and aircraft condition settings are used to set technical milestones in production plans. To use these PP&C features, you must create the data objects described in this section.

Crews

In CAMO, crews are departments of type CREW. In PP&C, you assign crews to the work areas of the aircraft where the members of the crews will work, and to the tasks that they must perform. You also use PP&C to identify the individual workers to assign to a specific crew.

For use with PP&C, crew departments must be assigned to TRACK locations. You can assign the same crew department to several TRACK locations.

Capacity patterns

Capacity patterns are used to model the capacity in terms of human resources when the schedule that names the specific individuals does not exist yet.

Planning types

Planning types estimate the number of hours of non-routine work that is generated for every hour of routine maintenance work. Planning types are used to estimate how much time will be spent addressing faults and other types of non-routine work during a planned maintenance visit.

After creating the required planning types, you must assign them to the appropriate task definitions.

Aircraft zones

Aircraft zones can be associated with task definitions in CAMO. When you use PP&C to plan the schedule of a particular block, requirement, or work package, the zone information is available. You can group tasks in work areas that include one or more of the aircraft zones, to facilitate the planning process.

Aircraft zones are specific to each type of aircraft. A database administrator adds aircraft zones to the EQP_TASK_ZONE table in the CAMO database.

Condition settings

Condition settings indicate the state of an aircraft during a maintenance visit. Examples of condition settings include ENGINE OFF and FLAPS at 15 degrees. In PP&C, you use the condition settings to create technical milestones, which indicate when the condition of the aircraft changes.

Condition settings are reference terms in the CAMO database. You can add values to the reference tables to create additional condition settings. The following lists the database tables where the values are defined, and where they are associated:

- The aircraft system or component that is in a particular condition, for example the engine or the electrical power, are defined in the REF_AC_COND table in the database.
- The various condition settings that apply to the target system, for example On, Off, Up, Down, 15 degrees, 30 degrees, are defined in the REF_COND_SET table in the database.
- The aircraft system or component is associated with its possible condition settings in the AC_COND_SETTING table in the database.

See the following table for examples:

Condition Settings (AC_COND_SETTING)

Aircraft System/Component (defined in REF_AC_COND)	Description	Condition Setting (defined in REF_COND_SET)
ELECPWR	Electrical Power	ON
ELECPWR	Electrical Power	OFF
FLAPS	Flaps	DOWN
FLAPS	Flaps	15 Degrees
FLAPS	Flaps	30 Degrees
GRDMODE	Ground Mode	YES
GRDMODE	Ground Mode	NO
SLATS	Slats	RETRACTED
SLATS	Slats	UP
SLATS	Slats	DOWN

User role set-up

This section lists the buttons and tab pages that PP&C users need on their to-do lists. To-do lists are created and customized within CAMO user roles.

Users start the PP&C application by clicking the Launch Production Planning and Control from their to-do list in the CAMO web application. Therefore, administrators must add the Launch Production Planning and Control button to the to-do lists of PP&C users.

For work packages that are already in a PP&C production plan that has been published to CAMO, users can click the Open Production Plan button on the Work Package Details page.

Note To see the Launch Production Planning and Control button, PP&C users require the APP_PRODUCTION_PLAN_CONTROLLER permission, set to TRUE.

To create and edit capacity patterns and planning types, PP&C users require specific tabs on their to-do lists. To allow users to create and edit capacity patterns, add the following tabs to the correct to-do list:

- Capacity Pattern Setup tab
- Shift Setup tab

To allow users to create and edit planning types, add the Planning Types tab to the correct to-do list.

9

Configuring CAMO features and behavior

Many of the CAMO features are configurable so that they can suit the needs of your organization.

For example, you can decide to enable electronic signatures on job cards, to activate final certification of maintenance tasks that are performed on your assets, or specify the default forecast model to apply to new assets on which you will perform tasks with usage-based deadlines.

Configuring a feature might include enabling configuration parameters in the database, assigning permissions and alerts to roles in the user interface, adding buttons, etc.

Most of the initial configuration of CAMO should be done in consultation with IFS representatives so that the overall CAMO solution meets your organizational needs. Because some of the configuration options can have far-reaching effects on the system, we recommend you consult with IFS representatives before making modifications to the configuration of CAMO.

Related concepts

Alerts

Related tasks

Assign roles
Enable permissions for a single role

Configuration parameters

Maintenix configuration parameters control whether optional features are enabled or disabled, warning severity, default values for some fields, and other variations that adjust the product to suit different operations. Configuration parameters are stored in the UTL_CONFIG_PARM table.

For a list of configuration parameters, see the Appendix in this guide.

Many configuration parameters only have a global value. But in some cases you might require a different parameter value for a role or a user. For example, various aircraft release parameters have global ERROR values that prevent technicians from completing work packages and releasing aircraft that have open faults or missing mandatory components. For technical records roles that record historical maintenance, you might want to have a WARN value for these same aircraft release parameters.

Configuration parameters can have the following configuration types:

Configuration type	How it works
GLOBAL	There is one value for the whole Maintenix installation set in the UTL_CONFIG_PARM table.
ROLE	If a parameter value is set in the UTL_ROLE_PARM table, this value is used for members of the role instead of the global value set in the UTL_CONFIG_PARM table.
USER	If a parameter value is set in the UTL_USER_PARM table, this value is used for the specific individual instead of the values set in the UTL_ROLE_PARM or in the UTL_CONFIG_PARM tables. Note that a parameter with a User type can also have a value set in the UTL_ROLE_PARM table.

If a user has more than one role, the value for that user is taken from the role with the lowest role order number in the UTL_USER_ROLE.ROLE_ORDER table or if you view role order on the Role Order page, the value for that user is taken from the role at the top of the list.

Configuration parameters that enable a feature are typically used with action permissions that are assigned to roles that need to access the pages, buttons, and menus associated with a feature.

Administration

Customizing currencies

The REF_CURRENCY table in the CAMO database is used to define the currencies applicable to your system. The following columns are significant for administrative purposes:

Column	Description
CURRENCY_CD	CAMO uses the string specified in this column as the currency unit suffix in the UI.
SUB_UNITS_QT	Specifies the number of decimal places to be displayed for the fraction amounts.
EXCHG_QT	Specifies the exchange rate from the currency being defined to US dollars.

The MONEY_FORMAT in the `properties<locale>.properties` file specifies the number of leading zeros and the separator used in displaying large amounts.

Examples:

CURRENCY_CD	SUB_UNITS_QT	MONEY_FORMAT	Amount	UI Display
USD	2	###,##0.00000	10250 dollars, 75 cents	10,250.75 USD
			25 cents	0.25 USD

For the fraction part of the monetary quantities, CAMO stores five digits after the decimal point and truncates the amount for display purposes only.

Note The MONEY_FORMAT MUST have five zeros after the decimal point.

Configuring file attachments

Users can upload and attach files on many different pages in CAMO. Administrators can configure the types of files (such as PDF, csv, etc.) that users can attach and you can configure the number of characters and what characters are permitted in the file name of files selected for upload.

There are three parameters in the UTL_CONFIG_PARM table that you set to configure attachments:

To configure the file extension types that can be uploaded and attached:

Edit the value for the FILE_UPLOAD_ALLOWED_TYPES parameter.

The default value is: (?i)^(bmp|csv|doc|docx|gif|jpeg|jpg|msg|pdf|png|ppt|pptx|rtf|txt|xls|xlsx)$

The `zip` extension is not included in the default setting, but you can add it.

Permitted values are regular expressions separated with pipe (|) characters.

A value of `.*` permits any file extension.

Note that E-signature attachments types are restricted to: bmp, gif, jpeg, png.

To configure the characters that are permitted in upload file names:

Edit the value for the FILE_UPLOAD_ALLOWED_CHARACTERS parameter.

The default value is: [a-zA-Z0-9_()+\\-\\s]

Permitted values are regular expressions.

To configure the length of the upload file name:

Edit the value for the FILE_UPLOAD_FILENAME_LENGTH parameter.

The default value is: 80 characters.

Permitted value is a number.

For more information on these configuration parameters, see *Configuration Parameters*.

The Internet Explorer 9 browser is not compatible with drag and drop functionality and is not supported by CAMO.

Reports

Core reports in CAMO

The following table lists the CAMO core reports along with a short description of the purpose and functionality of each report.

CAMO core reports

Name	Category	Description
AD Status Aircraft	Compliance	AD Status for all ADs for one aircraft.
Aircraft Configuration	Compliance	Displays the current on-wing configuration, including TRK and SER parts, but does not list ASSY parts and its children.
Aircraft Deferred Defects	Maintenance	Displays the list of all open, deferred defects raised against an aircraft system.
Aircraft LLP	Compliance	Lists life information for the life-limited parts installed on an aircraft.
Aircraft Maintenance Program	Compliance	Displays the requirements list of a specific maintenance program revision.
Aircraft SB Status	Compliance	Status of SBs on an aircraft.

Name	Category	Description
AMP Status	Compliance	Displays last done and next due information of each AMP reference document.
Certificate of Release to Service	Maintenance	Aircraft and work package basic information with a list of deferred items.
Complete Work Package	Task	Aircraft basic information with work scope element status and work package signatures.
Condemned Part Tag	Inventory	Tag for parts to be scrapped.
Department Member List	Utility	Lists members of a department.
Detailed Financial Log	Inventory	Lists detailed transaction information for the transactions matching the selected criteria: account code, account type and date range.
Distribution Request Pick List	Stock Distribution	Pick list for a single stock distribution request.
Draft Regulatory Report	Fault	Draft report of faults with a flight safety impact.
EASA FORM 1	Maintenance	Generates EASA form 1 certificate.
FAA 8130 Form	Maintenance	Generates FAA 8130 form certificate.
Fleet Deferred Defects List	Maintenance	Displays the list of all open deferred defects raised against a fleet.
Forecast of Aircraft Maintenance	Maintenance	Lists scheduled work packages for an aircraft.
Found Fault	Task	Task card generated from a fault.
Function Access	Utility	Lists the default configuration parameter values.
Function Access Role	Utility	Lists a subset of the configuration parameter values per role.
Function Action Access	Utility	Lists the default permission setting values.
Function Action Access Role	Utility	Lists the permission setting values per role.

Name	Category	Description
Inspection Required Serviceable Part Tag	Inventory	Generates the serviceable part tag used in the warehouse for parts requiring inspection (defined at part number level).
Issue List	Transfer	Lists work package parts to issue.
Issue Ticket	Transfer	Generates issue ticket with information about where a part is and for which task it is required.
Issued Consignment Inventory	Inventory	Lists issued consigned inventory for selected vendor.
Kit Assembly Ticket	Inventory	Lists parts required to assemble a kit.
Labor Summary	Location	Bar graph embedded in the Station Capacity page, Labor tab. Indicates whether scheduled work is over capacity.
License Card	License	License card certificate.
Maintenance Program	Maintenance Program	Lists the requirements in a particular revision of a maintenance program.
Maintenance Program Differences	Maintenance Program	Difference between two maintenance program revisions.
Maintenance Program Impact Report	Maintenance Program	Lists scheduling modifications of the new maintenance program revision against applicable equipment.
Major Assembly LLP	Compliance	Lists the life information of the life-limited parts installed on a major assembly.
No Inspection Required Serviceable Part Tag	Inventory	Generates the serviceable part tag used in the warehouse for parts requiring inspection (defined at part number level).
Oil Consumption	Oil Consumption	Provides historical engine oil consumption and rolling averages based on task measurements.
Ordered Tally Sheet	Task	Prints the work package work scope items based on the user-modified tally order.

Name	Category	Description
Parts Forecast Report	LRP	Lists part requests from a long range plan.
Pick List	Shipment	Lists parts to pick up for outbound shipments.
Plan Comparison Report	LRP	Compares two long range plans.
Project Status	Planning	PP&C report displaying status of PP&C projects.
Purchase Order	Purchase Order	Generates a purchase, exchange, consignment or borrow order to send to a vendor.
Put Away Ticket	Transfer	Identifies where a part should be transferred, usually after being inspected as serviceable at the dock location.
Quarantine Tag	Inventory	Generates the quarantine tag of a quarantined part.
Raised Orders By Account	Purchase Order	Lists the orders created using a specified financial account and date range.
Repair Or Converted Repair Order	Purchase Order	Generates a repair order to send to a vendor.
Request For Quote	Request For Quote	Generates a request for quote for a vendor.
Requirement Impact Report	Task Definition	Lists the scheduling modifications of a new requirement revision against applicable equipment.
Rotable Adjustment - Archive and Owner Change	Finance	Lists archive and owner changes for rotables over a selected date range.
Rotable Adjustment - Create, Scrap and Adjust Quantity Transactions	Finance	Lists create and scrap inventory transactions for rotables over a selected date range.
Rotable Adjustment - Exchange and Repairs Orders	Finance	Lists exchanged and repaired rotables over a selected date range.

Name	Category	Description
Rotable Adjustment - Price Adjustment	Finance	Lists rotable price adjustments over a selected date range.
Rotable Adjustment - Purchases and Returns	Finance	Lists purchased and returned rotables over a selected date range.
Rotable Adjustments	Inventory	Lists all rotable adjustments for the transactions matching the selected criteria: account type and date range.
Schedule Report	LRP	Lists long range plan scheduled work packages.
Shipping Form	Shipment	Generates the shipping form listing shipment content and value to physically attach to outbound shipment packages.
Signature Correction	eSignature	Report of an E-Signature correction.
Silt Report	LRP	Provides expected fleet status based on long range plan.
Summary Inventory Financial Log	Inventory	Lists account summary from transactions matching the selected criteria: account code, account type and date range.
System Information	Utility	Lists system related configuration parameter values.
Tag Task Definition	Tag	Lists task definitions under a specific tag.
Tally Sheet	Task	Prints the work package work scope items based on the system tally order.
Task Card	Task	Task card generated from an actual task.
Task Definition Card	Task Definition	Task Card generated from a task definition (JIC or Executable Requirement).
Task Labor Summary	Task Definition	Histogram graph embedded in the Task Summary page, accessed from a JIC definition. Displays scheduled vs. actual labor over previous months.

Name	Category	Description
Transfer Ticket	Transfer	Identifies where a part is currently stocked and where it should be transferred.
UI and Logic Settings	Utility	Lists 'session' and 'logic' configuration parameter values.
Unserviceable Part Tag	Inventory	Identifies reason for removal for unserviceable part - meant to be printed after turning in the part.
User Action	Utility	Lists the permission setting values of a user.
User Department List	Utility	Lists the departments of a user.
User Role	Utility	Lists the roles of a user.
Vendor Reliability	Vendor	Assesses a vendor performance over a period of time.
Weight and Balance Impact	Task Definition	Lists all requirement tasks completed on a specific day that have an impact on the aircraft weight and balance.
Work Capture	Task	Generates encrypted work capture for e-signature.

Report configuration

When CAMO is initially configured, reports are typically configured with scripts, but over time if new reports are added or you want to substitute a custom report for an out-of-the-box report, you can use the Report Configuration page to specify the following: report engine, path mapping, report menu item, and report formats.

The Report Configuration page is a menu item that you can add to your role menu. To use this page to configure a report, the report must exist on the JasperSoft server.

On the Report Configuration page, you can configure new reports or modify existing ones.

- If you want to change the report engine, path, or description you can edit the report.
- If you need to change other report settings, delete the report and add it again with the new settings.

When you create or edit reports, you provide information for most of the following fields:

Fields	Description
Template Name	Name of the report.
System	This check box is automatically selected for out-of-the-box reports. For newly created, custom reports, this check box is automatically cleared.
Report Engine	Select the report engine. For example, JASPER_REST.
Jasper Report Path	File path to the report location on the JasperSoft server. Needed to make the report available in CAMO.
Menu Item	The name for the report that is displayed on role or user menus and that is used to open the report.
Open In New Window	Clear the check box to display the report without opening a new window. Some reports with some formats display well without opening in a new window. For example, the Labor Summary report in HTML format can be displayed on the Capacity Summary tab.
Arguments	Select parameters from the list that correlate to pages where the report menu item will be available to users. (They will likely be the same as the parameters for the out-of-the-box report). Note that the arguments you select on the Report Configuration page must match the following: • The parameters in the Jasper report definition (Controls & Resources, Input Controls). • The SQL parameters in Jasper Studio report properties.
Default Menu Output	Select the default format for the report.
Prompt For Output	Select this check box to allow report consumers to select a different report format than the default format.
Restricted Output	Select the report formats that report consumers can select when they open a report. The formats that are suitable vary from report to report. For example, a report with images may not render successfully in an Excel format.

Configure a new report

If a report author creates a new report in JasperSoft, you can use the Report Configuration page to specify the following: report engine, path mapping to make the report available in CAMO, report menu item, and report format.

Steps

1. Log in to the JasperSoft server and go to the report that you want to configure in CAMO.
2. Open the report properties and copy the report path.
3. In CAMO, from your role menu, go to the **Report Configuration** page.
4. Click **Create Report Configuration**.
5. In the **Jasper Report Path** field, paste the report path that you copied from the JasperSoft server.
6. In the **Jasper Report Path** field, copy the report name and folder from the end of the report path and paste it into the **Template Name** field. Then replace the slash with a period.
7. Provide the addition information requested.
8. Click **OK**.

Authentication frequency reduction

CAMO workflows frequently require user authentication, which can hinder productivity if you perform the same workflow many times in a session.

You can configure CAMO not to require subsequent authentications for specific user actions until the user logs out, or the session expires. For each user action, authentication frequency reduction can be enabled globally, only for certain roles, or only for certain users.

> **Note** Idle user sessions expire in 30 seconds.

Each record in the UTL_ACTION_CONFIG_PARM table controls a specific user action. These records have a SESSION_AUTH_BOOL, which enables or disables authentication frequency reduction for that user action.

The default value is FALSE (disabled) indicating that users have to authenticate themselves every time they perform an action requiring authentication.

You can override the setting in the UTL_ACTION_CONFIG_PARM table for the users in a role, or for a specific user, in tables UTL_ACTION_ROLE_PARM, and UTL_ACTION_USER_PARM respectively.

For some workflows, instead of setting authentication frequency reduction for the user that must provide their credentials, you set it instead for the signed in user that is performing the action. For example, if authentication frequency reduction is configured for the tool crib clerk, then after

the technician provides credentials for the first tool check-in or check-out, the clerk can process additional tools for that user in one session without that user authenticating for each tool the clerk processes.

Related concepts

Tool check-in and check-out configuration

Purging alerts and integration logs

To avoid large numbers of unnecessary alerts and integration log messages from accruing in the system, CAMO has a record purging feature that consists of a background job, and a set of purging policies.

The purging job, MX_COMMON_PURGE_RECORDS (documented in MX_COMMON_PURGE_RECORDS), is active by default. It is scheduled to run every midnight, to delete and archive data from CAMO. The alerts and the integration logs are purged according to the purging policies that are defined in the UTL_PURGE_POLICY table.

Prior to deleting an alert record, the purging job can archive it to an archive table, if one is defined. Although the purge engine can support archiving of data before purging, by default it is not configured for the integration log tables.

Note It is important that the structure of your archive table matches that of the original table, because the archive table is a column-for-column copy of the records.

To archive a table for purging:

1. Create a backup of the table to be archived. Use the indicated query format as it will create a table identical to the table to be archived.

```
CREATE TABLE <name_of_table_to_be_archived>_archive AS
SELECT * FROM <name_table_to_be_archived> WHERE 1=0;
```

2. Set the ARCHIVE_TABLE column of the UTIL_PURGE_STRATEGY table to the name of the table created in step 1, for rows that are being purged from the table to be archived.

Configuring alert purging policies

Prior to upgrading, you should delete any alerts that are no longer required, and mark as ARCHIVE any alerts that are older than 30 days that you want to keep. Alerts that are older than 30 days with a status of NEW, ACK, or DISP are purged.

By default, the UNARCHIVED_ALERTS purging policy is enabled. This policy purges all unarchived alerts after the default retention period of 30 days. When the server is restarted after

an upgrade, any alert older than 30 days that is not archived is deleted. An unarchived alert is any alert with a status other than ARCHIVE.

CAMO has one purging policy for purging unarchived alerts, defined by the record with PURGE_POLICY_CD= ALUNARCHIVED in table UTL_PURGE_POLICY in the CAMO database.

- To enable or disable the purging of alerts, update the ACTIVE_BOOL column. Default= TRUE (Enabled).
- To change the purging period, update the RETENTION_PERIOD column. Default= 30 (Days).

Note To add new purging policies or to make policy modifications to columns other than the Active Bool and the Retention Period, contact your CAMO Account Representative.

Configuring integration log purging policies

CAMO contains a separate purging policy for success and error message logs. Each policy is defined in the UTL_PURGE_POLICY table.

You can modify the purge policies as follows:

- To enable a purging policy, set the ACTIVE_BOOL column to TRUE.
- To change the number of days that log messages are to be kept, modify the RETENTION_PERIOD column. By default, successful messages are retained for 10 days, and error messages are retained for 30 days.

Note To add new purging policies or modify policies other than the Active Bool and the Retention Period, contact your CAMO Account Representative.

Checking custom database rules

The Database Rule Checker is a tool that enables you to run SQL queries on your database to search for errors in your baseline configuration. The errors can range from critical defects that prevent CAMO from functioning properly, to minor issues that are queried for informational purposes only.

The permission to create, edit, or delete database rules should be highly restricted. We recommend that you create a separate role with the permissions to create, edit, and delete database rules and then assign this role as required. You can view the group of Admin - Database Rule Checking permissions in the Role Permission Editor.

When someone creates a new database rule or edits a database rule CAMO logs this action and raises an alert to notify the assigned administrator of the changes.The alert messages include links to the Database Rule Details page of the created or edited rule.

The following DATABASERULE category alerts should be assigned to an administrative role:

- Database Rule Created
- Database Rule Edited

Create database rules

You can create new database rules to run against your baseline configuration.

Steps

1. Go to **Administration** > **Database Rule Search** page.
2. Click
3. On the **Create Database Rule** page, enter the following information:
   - **Rule ID**: Enter a unique identifier for the Database Rule.
   - **Type Code**: Enter the category or group of Database Rules.
   - **Severity Code**: Enter the severity of the database rule errors. As a guide, a severity code of 1 can mean that the error will prevent CAMO from functioning normally; while a severity code of 4 can mean that the error is for information purposes only.
   - **Name**: Enter the name of the selected item.
   - **Description**: Enter a description of the rule.
   - **SQL**: Enter the SQL Query.
4. Click **OK** and authenticate with your user name and password.

The new database rule is created. The Database Rule Details page displays the new rule.

Edit database rules

You can edit database rules that run against your baseline configuration.

Steps

1. Go to **Administration** > **Database Rule Search** page.
2. Enter any search criteria.
3. Click **Search**.
4. Click the rule ID hyperlink for the database rule that you want to edit.
5. On the **Database Rule Details** page, click **Edit Database Rule Details**.
6. Edit the information as required.
7. Click **OK** and authenticate with your user name and password.

The selected database rule is modified.

Deleting database rules

Steps

1. Go to **Administration** > **Database Rule Search** page.
2. Enter any search criteria.
3. Click the **Search** button.
4. Select the check box for the database rule that you would like to delete.
5. Click the **Delete Database Rule** button.
6. Click **Yes** to confirm.

The selected database rule is deleted.

Running database rule checks

After you create a query, you can run the query to generate a list of database records that contain the errors that you specified in you query.

Steps

1. Go to the **Database Rule Search** page.
2. Enter any search criteria.
3. Click **Search** .
4. Select the check box for the database rule that you want to run.
5. Click **Run Database Rule Check** .

The results of your query are listed in the Execution Log column.

Logging CAMO end-user error messages

To support user experience research, CAMO records information about the error messages that are displayed to users. This information is used in conjunction with other information to quantify which errors are encountered during normal system use.

The identity of users is not recorded, but each time users see error messages, the following information is recorded:

- Exception class name
- Error code
- Error message
- Servlet name
- Time

Recorded error messages are stored in the UTL_ERROR_LOG database table.

You can turn off error message logging off by setting the parameter ENABLE_ERROR_MESSAGE_LOGGING to false. The default value is true.

If you change the parameter value to false, new error messages are not recorded. Previously recorded error messages remain in the database, but they can be removed manually.

Configuring HTTP caching and HTTP compression

HTTP caching and HTTP compression reduce the amount of data sent over your network and improve the CAMO application response time. Both are enabled by default.

HTTP caching

HTTP caching enables the CAMO client browser to cache resources such as images and Java script files. Keeping HTTP caching enabled at all times reduces the amount of data sent between the CAMO application server and the client and improves the application response time. Since these files can change when the CAMO server is updated, they should be set to expire daily. This way, the client browser updates them every day.

HTTP caching does not apply to web services that use the CAMO integration framework.

Use the following parameters to configure HTTP caching for CAMO.

Category: HTTP CACHING	
Configuration Parameter	**Description**
HTTP_CACHE_ENABLED	Enables HTTP caching. Default= TRUE.
HTTP_CACHE_ EXPIRATION	The number of seconds the cached content is kept on a browser before being refreshed. Default=86400 (1 day).
HTTP_CACHE_DEBUG	Enables debug logging for HTTP caching operations. Default= FALSE.
HTTP_CACHE_ INCLUDE_URLS	A comma-separated list of regular expressions (java.util.regex.Pattern) that match the URLs to cache. Modifying the default value without consulting IFS can cause HTTP caching to fail, or have less of an effect on improving your system's performance. Default value= '.*\.css,.*\.gif,.*\.jpg,.*\.jpeg,.*\.png,.*\.html,.*\.js,.*/common/ Please WaitPopup\.jsp,.*/common/resources/autosuggest_js\.jsp,.*/common/ resources/CopyrightNotice\.jsp,.*/common/resources/formats_js\.jsp, .*/common/resources/calendar/ipopeng\.jsp'

Category: HTTP CACHING	
Configuration Parameter	**Description**
HTTP_CACHE_ EXCLUDE_URLS	A comma-separated list of regular expressions (java.util.regex.Pattern) that match the URLs to exclude from caching. This parameter is already set to its default value in your system. Modifying the default value without consulting IFS can cause HTTP caching to fail, or have less effect on improving your system's performance.* Default= null string. (disabled).

*The format for the URL patterns is defined by the java.util.regex.Pattern class included in Java SE. For detailed information, see Oracle JavaDoc website at ***http://download.oracle.com/javase/1.5.0/docs/api/***.

HTTP compression

To reduce the amount of data sent over the network and improve the application response time, HTTP compression is enabled by default on the CAMO server.

HTTP compression cannot be enabled for web services that use the CAMO integration framework.

Use the following configuration parameters to configure HTTP compression for CAMO, or to disable it.

HTTP compression configuration parameters (in table UTL_CONIFG_PARM)

Category: HTTP COMPRESSION	
Configuration Parameter	**Description**
HTTP_COMPRESSION_ ENABLED	Enables HTTP compression. Default= TRUE (enabled).
HTTP_COMPRESSION_ DEBUG	Enables debug logging for HTTP compression. Default= FALSE (disabled).
HTTP_COMPRESSION_ MIN_SIZE	The minimum file size for compression. It applies only to static responses, which return files as they exist in the file system. CAMO always compresses the dynamically generated responses, such as all Java Server Pages (JSPs). Default= 1024 (bytes). NULL indicates no minimum size (compress all responses).

Category: HTTP COMPRESSION	
Configuration Parameter	**Description**
HTTP_COMPRESSION_ CONTENT_TYPES	A comma-separated list of compressible MIME types. Click the link for the parameter name to see the default list of content types. Avoid compressing files that are already compressed, such as .zip, .gif and .jpg files. Otherwise, the data overhead added by the compression may actually increases the response time. If HTTP compression is enabled for a system using Internet Explorer and the list of compressed MIME types only includes JavaScript, occasional errors can occur. These errors cause server-side exceptions, and the browser cannot load the page. However, this problem does not occur if other MIME types are also being compressed and files for these MIME types are present on the page. To avoid this problem, always configure compression to include several additional MIME types.
HTTP_COMPRESSION_ URLS	A comma-separated list of regular expressions (URL patterns) for the content to compress. Default= " .* " (all URLs).*
HTTP_COMPRESSION_ EXCLUDE_ URLS	A comma-separated list of regular expressions (java.util.regex.Pattern) that match the URLs to exclude from HTTP compression. The default value excludes the following from compression so that they can be rendered properly when displayed in Internet Explorer: • CAMO reports, attachments, and PDF files. • Production Planning and Control (PP&C), Station Monitoring, and Planning Viewer. You can add more URLs to be excluded from compression as needed.*

*The format for the URL patterns is defined by the java.util.regex.Pattern class included in Java SE. For more details, see Oracle JavaDoc website at ***http://download.oracle.com/javase/1.5.0/docs/api/***.

Using time zones

CAMO can be configured to run using a server's time zone or using the time zones associated with specific locations. All supply locations must be configured with time zones. Users are not restricted to one specific location time zone, unless configured to do so.

When CAMO runs using the time zone set on the server, dates and times are always entered, viewed, and processed in the server's time zone, and are not editable in the interface. When CAMO runs using the time zone set at a specific location, dates and times are always entered, viewed, and processed in the location's time zone, and are editable in the interface.

Time zones are applied in the following ways:

- CAMO APIs use the time zone specified on the CAMO application server, with the exception of the Logbook API, which allows the specification of a time zone in the API message.
- Reports generated by CAMO use the application server time zone, unless customized to do otherwise.

CAMO requires that the application server, database server, and reports server (if running on different servers) are set to the same time and time zone. By default, CAMO is configured to use the time zone set on the application server machine. It is recommended to use the UTC time zone, which is not affected by daylight saving time. If you configure the application server, database server, and reports server to use a time zone that is affected by daylight savings, there is a potential to write events into the database that occur in an overlapped hour, or to write events from the future into the past due to time rolling forward or backward by an hour.

If the application server cannot be configured to use UTC, do the following:

1. Go to the `<Maintenix-install-dir>\domain\bin` folder.
2. Using a text editor, edit `setCustomEnv.cmd` (Windows) or `setCustomEnv.sh` (Linux).
3. Add the following line to set the Java system property user.timezone to Etc/UTC.

   In Windows:

   ```
   set JAVA_OPTIONS=%JAVA_OPTIONS% -Duser.timezone=Etc/UTC
   ```

   In Linux:

   ```
   JAVA_OPTIONS="${JAVA_OPTIONS} -Duser.timezone=Etc/UTC"
   ```

CAMO calls the `setCustomEnv.cmd` (Windows) or `setCustomEnv.sh` (Linux) file. Adding Java options and other local environment variables to this file ensures that your changes are not replaced during updates.

4. Save your changes.

To configure CAMO to display local time for all users, set the value of TIME_ZONE_DISPLAY_MODE configuration parameter in the table UTL_CONFIG_PARM to LOCAL.

Local Time Criteria

CAMO entity	Local time zone rule
Flights	Departure dates display the departure location's time zone for Scheduled Departure Date, Actual Departure Date, or Up Date fields. Arrival dates display the arrival location's time zone for the Scheduled Arrival Date, Actual Arrival Date, or Down Date fields.
Work packages	The date and time when a work package is scheduled, and other work package-related dates (for tasks, and faults within the work package), is always stored using the servertime zone, but it is displayed using either the local time at the scheduled location or using the time at the server location, depending on how your organization configures CAMO. CAMO date/timeconversion logic correctly compares the date/time of work packages with the location and shifts where the work packages are scheduled. The result is that the View Overnight Capacity button displays correctly on the Work Package Details page for work packages that are scheduled for the overnight shift, and that the information presented onthe Capacity Summary to-do list tab, and the Station Capacity pages is accurate.
Shipments	Shipping dates display the Ship From location's time zone for Ship By Date, Do Not Ship Before Date, and Shipment Date fields. Arrival and Received dates display the Ship To location's time zone for the Estimated Arrival/ Reveived Date fields.
Transfers	Transfer dates display the transfer location's time zone.
Part requests	Part Requests assigned to locations display the location's time zone, for the Needed By field.
Shifts	The date and time stored for shifts is always the local time at the location of the work package being scheduled.

To override the CAMO time zone setting for a selected user, add a row to the UTL_USER_PARM table where:

- USER_ID is set to the user ID of the selected user. The user ID is found in the UTL_USER table.
- PARM_NAME is set to TIME_ZONE_DISPLAY_MODE.
- PARM_TYPE is set to SECURED_RESOURCE.
- PARM_VALUE is set to either SERVER or LOCAL.

To override the CAMO time zone setting for a selected role, add a row to the UTL_ROLE_PARM table where:

- ROLE_ID is set to the role ID of the selected role. The role ID is found in the UTL_ROLE table.
- PARM_NAME is set to TIME_ZONE_DISPLAY_MODE.
- PARM_TYPE is set to SECURED_RESOURCE.
- PARM_VALUE is set to either SERVER or LOCAL.

Engineering

Task definition activation with missing inventory manufactured or received date

When you activate a block or requirement task definition that is scheduled from the manufactured date or the received date, CAMO verifies that all applicable inventory that is in the system has the required scheduling start date. If it finds inventory records that are missing the relevant date, it either warns the user but allows the user to proceed, or does not allow the activation until the inventory records are corrected to include the relevant date.

You determine the behavior of CAMO by configuring the following configuration parameter: ALLOW_ACTIVATE_TASK_DEFN_W_INV_MISSING_MANUFACT_RECEIVE_DATE:

- If set to FALSE (Default), CAMO prevents users from activating blocks and requirements scheduled from the manufactured or received date when that date is missing for some of the inventory to which the task definition applies to.
- If set to TRUE, CAMO warns the user that there are inventory records without the relevant date but allows the user to continue and activates the task. It also generates an alert to inform the users with designated roles so that they can complete the missing information.

Duplicate task suppression

By default, CAMO suppresses duplicate instances of tasks that are assigned to the same work package and if a requirement with a suppressed job card (JIC) is unassigned from the work package, CAMO recreates the JIC in active (ACTV) status on the requirement. You can

change these defaults and you can configure the system to apply the same logic when multiple replacement class (REPL) tasks in the same work package use a common JIC. You can also configure whether include or exclude executable requirements from the task suppression logic.

For more information, see the "Duplicate job card suppression" topics in the *CAMO User Guide* and the parameter descriptions in the Appendix of this document.

You can set the following configuration parameters in the UTL_CONFIG_PARM table:

- SUPPRESS_DUPLICATE_TASKS (Default = True)
- When SUPPRESS_DUPLICATE_TASKS is true, you can set SUPRESS_EXECUTABLE_REQUIREMENTS to control whether task suppression includes or excludes tasks initialized from executable requirements. Default = True, but cases where executable requirements are added as corrective subtasks on faults, you might want to set this parameter to false. Note that even if both parameters are true, duplicates of tasks with the FOLLOW task class are not suppressed.
- ALLOW_REPL_SUPPRESSION (Default = False). You might choose to enable this parameter if you have complex replacement task workflows.
- UNASSIGN_RECREATE_JIC (Default = True)

Job step configuration

Engineers can add job steps to different types of requirements such as executable requirement definitions and job card definitions. You can configure the size of the job step field and assign the permissions required to work with job steps on different types of requirements and on ad hoc tasks.

Configuration parameters

The value for the JOB_STEP_DEFINITION_DESCRIPTION_LENGTH_LIMIT controls the maximum number of characters that engineers can enter in the job step field when they create Job Instruction Cards and executable requirements. The default value for the parameter is 4,000 characters. You can set the value for this parameter in the UTL_CONFIG_PARM table, PARM_VALUE column.

Permissions

Enable the following permissions for roles or users:

Role/workflow	Permissions
Engineers who work with job steps on executable requirements	• ACTION_ADD_REQ_STEP • ACTION_CHANGE_REQ_STEP_ORDER • ACTION_EDIT_REQ_STEP • ACTION_REMOVE_REQ_STEP
Engineers who work with job steps on job card definitions	• ACTION_ADD_JIC_STEP • ACTION_CHANGE_JIC_STEP_ORDER • ACTION_EDIT_JIC_STEP • ACTION_REMOVE_JIC_STEP
Maintenance roles or users such as planners or technicians who work with job steps on ad hoc workscope tasks	• ACTION_ADD_TASK_STEP • ACTION_CHANGE_TASK_STEP_ORDER • ACTION_EDIT_TASK_STEP • ACTION_REMOVE_TASK_STEP
Maintenance roles or users such as planners or technicians who work with job steps on workscope tasks that are based on task definitions	• ALLOW_ADHOC_JOB_STEPS_ON_BASELINE_TASKS
Technical records roles or users who update historical records	• ACTION_REMOVE_HISTORIC_TASK_STEP
Technicians who mark job steps as not applicable when they record work done on tasks and faults (ad hoc or created from task definitions)	• ENABLE_MARK_JOB_CARD_STEP_NOT_APPLICABLE
Day of planners or line supervisors who change job step applicability on ad hoc tasks or faults.	• ACTION_CHANGE_ADHOC_JOB_STEP_APPLICABILITY
Day of planners or line supervisors who change job step applicability on tasks created from task definitions.	• ACTION_CHANGE_JOB_STEP_APPLICABILITY

Flight creation, update, and completion

You can create flights, update flight data, and complete flights by:

- Using the CAMO user interface
- Receiving messages from an external system using the Flight API

You can also set limits for the length of time, in the past and future, and flight duration that can be specified in a flight message and for equivalent actions, such as creating and completing flights via the CAMO user interface. You can also configure CAMO to respond to these situations with a warning or an error message.

Permission settings

Assign the following permission settings to allow specific roles and users to perform the associated actions:

- ACTION_CREATE_FLIGHT
- ACTION_EDIT_FLIGHT
- ACTION_ADD_NOTES_TO_FLIGHT
- ACTION_CREATE_FLIGHT_DISRUPTION
- ACTION_EDIT_FLIGHT_DISRUPTION

You can also enable the ALLOW_COMPLETE_FUTURE_FLIGHT configuration parameter in the table UTL_CONFIG_PARM.

Configuration of time period and flight duration limits and CAMO responses

CAMO provides six configuration parameters (in table UTL_CONFIG_PARM, Category: Ops - Flights) that you can use to limit the date and duration for flights to be within specified values. You can leave them as global parameters or you can set them for certain roles and users. For some of these parameters, there are differences between the validation of data entered from the UI and the validation of data received via the Flight API.

The following parameters set the limits that CAMO uses for the validation of the data provided:

- MAX_FLIGHT_DAYS_IN_THE_PAST_VALUE: The maximum number of days in the past that you can set the flight dates that CAMO validates. Default= 3 (days).
- MAX_FLIGHT_DAYS_IN_THE_FUTURE_VALUE: The maximum number of days in the future that you can set the flight dates that CAMO validates. Default= 60 (days).
- MAX_FLIGHT_DURATION_VALUE: The maximum flight duration that you can specify. This parameter can be set per assembly in the following format:

  `<assembly 1 configuration slot>=<value 1>`, `<assembly 2 configuration slot>=<value 2>`, ... (value: positive integer in hours)

In data model terms, the format is <assmbl_bom_cd=hours>, <assmbl_bom_cd=hours>, ...

The initial value for this parameter is a null string. If you leave this value unchanged, CAMO uses 24 hours as the maximum duration for all assemblies.

The remaining three parameters determine how CAMO responds to the data provided. They can have one of the following three values:

- INFO (Default): CAMO does not perform any validation on the data. Validation is turned off.
- WARNING: CAMO displays a warning message stating that the data is out of range. You can acknowledge the warning and apply the change or update the data and try again.

  This value has no effect on the requests received via the Flight API. Manitenix updates flight data even if the new values are out of the specified ranges.
- ERROR: For data entered through the UI, CAMO displays an error message stating that the data is out of range and asks you to update the data and try again.

  For requests received via the Flight API, CAMO responds with an error message that indicates the reason for failure.

These parameters are the following:

- MAX_FLIGHT_DAYS_IN_THE_PAST: Specifies CAMO response to the dates beyond the value specified by MAX_FLIGHT_DAYS_IN_THE_PAST_VALUE.
  - For the data entered from the UI, CAMO validates the actual departure/arrival dates and the up/down dates (if provided) for creating historical flights and completing flights. There is no validation for editing historical flights.
  - For the data received via the Flight API, CAMO validates the scheduled and actual departure/ arrival dates and the up/down dates (if provided) for creating historical flights and completing flights.
- MAX_FLIGHT_DAYS_IN_THE_FUTURE: Specifies CAMO response to the dates beyond the value specified by MAX_FLIGHT_DAYS_IN_THE_FUTURE_VALUE.
  - This parameter does not apply to the data entered from the UI, because you cannot create planned flights from the UI.
  - For the data received via the Flight API, CAMO validates the following dates every time they are received: The scheduled and actual departure/arrival dates and the up/down dates.

  Note that to complete future flights via the Flight API, the configuration parameter ALLOW_COMPLETE_FUTURE_FLIGHT must be set to TRUE.
- MAX_FLIGHT_DURATION: Specifies CAMO response to flight durations longer than the value specified by MAX_FLIGHT_DURATION_VALUE.
  - For the data entered from the UI, CAMO validates the duration between the up date and the down date for creating flights, completing flights, and editing historical flights. It also validates the data entered as Usage Accrued (in engineering hours).

- For the data received via the Flight API, CAMO validates the duration between the up date and the down date every time they are received.

Allowing users to enter TSN, TSO, and TSI values when creating and editing flights

The following configuration parameter determines whether users see fields for entering or editing Time Since New (TSN), Time Since Overhaul (TSO), and Time Since Installation (TSI) values when creating or editing flight records in CAMO:

ALLOW_EDIT_TSN_ON_USAGE_ENTRY

Set to TRUE to show the fields on the Create Flight and Edit Flight pages. Set to FALSE to not show the fields; the Delta field remains visible.

Since CAMO tracks accrued usage over time, showing these fields to users is not necessary. Furthermore, in many organizations, technical record users only enter the delta values for usage.

Time-saver: entered Actual Departure date is copied to other date fields

To save technical records users time when enter flight dates on the Create Flight page, administrators can enable the FLIGHT_ENTRY_COPY_ACTUAL_DT global parameter. When the parameter value is true, the date that users enter in the Actual Departure Date field is copied to the other date fields in the Departure & Arrival area. Users then edit the copied dates and times and see updated usage accrued values.

Selecting the format for entering and displaying usage hours

The following configuration parameter determines whether the hours-based measurements for accrued usage are entered and displayed using decimal values or using hours and minutes on the Create Flight and Edit Flight pages.

USAGE_HOURS_AS_DECIMAL

Set to TRUE to enter and display the hours measurements using decimal values. Set to FALSE to enter and display the hours measurements using hours and minutes.

Note This applies to any measurement parameter that uses HOUR (Hours) or HOURS (Operating Hours) as its engineering unit, regardless of the measurement name. If you're creating a custom measurement parameter in the MIM_DATA_TYPE table, the following columns must have specific values for the HH:MM format to work:

- ENG_UNIT_DB_ID = 0
- ENG_UNIT_CD = HOUR or HOURS

Other configuration parameters

Other configuration parameters associated with flights are the following:

- FLIGHT_ENTRY_DEFAULT_AIRPORT
- FLIGHT_ENTRY_DEFAULT_DATE

Configure record reuse for received inventory

By default CAMO does not create new records for inventory received through shipments if there is an existing archived or non-archived record that directly or indirectly matches the received item. You can assign alerts to the appropriate roles or disable indirect matching and record reuse.

Records are matched when the unique identity of a received item and an existing record is the same. CAMO searches for direct and indirect matches:

- Direct: the serial number, manufacturer code, and part number match.
- Indirect: the serial number, manufacturer code, and an alternate part number match.

For more information, see the CAMO Operator User Guide.

Configuration parameters

By default indirect matching is enabled. Indirect matching can be disabled by setting the global MATCH_RECORDS_PG_MF_SN configuration parameter in the utl_config_parm table.

Alerts

In the Alert Setup Editor, assign the following shipment category alerts to the appropriate role:

Cannot reinduct received inventory

If more than one archived record indirectly matches received inventory, a new inventory record is created and the appropriate technical records role is alerted to investigate whether the new inventory record should be cross-referenced to an archived record.

Installed part received

Inventory received through a shipment directly matches a record for inventory that is installed.

Installed part received and undefined replacement created

Inventory received through a shipment directly matches a record for inventory that is installed. Therefore the existing record was updated to detach the installed item and new record was created with serial number XXX for the unknown installed item.

Loose part received

Inventory received through a shipment directly matches another inventory record for inventory that is loose or on-hand.

Scrapped part received

Inventory received through a shipment directly matches a record for inventory that is scrapped or condemned.

Received similar duplicate serial number

Inventory received through a shipment indirectly matches another inventory record.

This alert is only sent when indirect matching is disabled.

Configure sensitive systems

Sensitive systems are aircraft systems that may require certification, often by a specialized or certified technician, after maintenance has been performed. This certification may need to occur before the aircraft can be released.

Before CAMO users can use the Sensitive Systems and Part Groups feature, you must activate it globally and for each individual, applicable assembly.

To globally activate a sensitivity so that it can be configured against assemblies, you must update the REF_SENSITIVITY table. In this table, set the required sensitive system's ACTIVE_BOOL column to 1.

Note CAMO is designed to display six or fewer sensitive system types. If you add more types, the associated CAMO UI will not be optimized.

Enforcing ATA SPEC 2000 compliance

CAMO enforces ATA SPEC 2000 compliance in three main areas:

- ATA SPEC 2000 compliance for part numbers
- ATA SPEC 2000 compliance for vendor and manufacturer codes
- Enforcing upper case in data entry

This section covers each area of compliance in detail.

Enforcing compliance for part numbers

For new and modified part numbers, CAMO enforces the following rules:

- Part numbers can be at most 40 characters in length.

Note Although ATA SPEC 2000 limits part numbers to 15 characters, CAMO allows part numbers up to 40 characters.

- Letter "O" and blank spaces are not allowed.
- Leading and trailing blank spaces are eliminated.
- The dash (-) is the only special character allowed, but it cannot be the last character.

Your system may have old part numbers that do not conform to the ATA SPEC 2000 standards. Before validating uniqueness of a new or modified part number, CAMO applies the following transformations to the existing part numbers in the system.

- Letter "O" is replaced by a numeric zero.
- Blank spaces and/or special characters separating two numeric characters are replaced by a dash (-).
- All other blank spaces and/or special characters are eliminated.

Enforcing compliance for vendor and manufacturer codes

For new and updated vendor and manufacturer names, CAMO, if it is configured accordingly, enforces the following rules:

- Vendor and manufacturer name must be 5 to 8 characters in length.
- Special characters, including blank spaces and underscores, are not allowed.

You can enforce these rules by setting the configuration parameters SPEC2000_VENDOR_CD_ENABLE and SPEC2000_MANUFACT_CD_ENABLE.

Enforcing upper case in data entry

When creating new data or modifying existing data for the following fields, CAMO automatically converts the letters entered to upper case if the associated configuration parameter is set to TRUE (the default value):

Fields and Configuration Parameters

Field	Configuration Parameter
Assembly Code	SPEC2000_UPPERCASE_ASSMBL_CD
Config Slot ATA Code	SPEC2000_UPPERCASE_ASSMBL_BOM_CD
Financial Account Code	SPEC2000_UPPERCASE_ACCOUNT_CD
IETM Code	SPEC2000_UPPERCASE_IETM_CD
Location Code	SPEC2000_UPPERCASE_LOC_CD
Manufacturer Code	SPEC2000_UPPERCASE_MANUFACT_CD

Field	Configuration Parameter
Part Group Code	SPEC2000_UPPERCASE_BOM_PART_CD
Part Number	SPEC2000_UPPERCASE_PART_NO_OEM
Stock Code	SPEC2000_UPPERCASE_STOCK_NO_CD
Task Code	SPEC2000_UPPERCASE_TASK_CD
Vendor Code	SPEC2000_UPPERCASE_VENDOR_CD

Checking for Duplicate Data

CAMO validates the data entered for the fields listed in table *Fields and Configuration Parameters* (table UTL_CONFIG_PARM) for duplicates, after it performs the upper case conversion, based on the settings of configuration parameters SPEC2000_CHECK_DUPLICATES and SPEC2000_ALLOW_DUPLICATES. The default value for both parameters is FALSE.

CAMO behavior during this process depends on the field being validated, as documented in table *Controlling Duplicate Data Validation*.

The Error Msg. Disp. column indicates whether CAMO displays an error message (when it detects duplicate data) or not.

The User Prompted column indicates whether the user is given the option of continuing with data entry (in case of duplicate data) or not.

The Data Saved column indicates whether CAMO saves the data entered by the user into the database or not.

Controlling Duplicate Data Validation

Field	CHECK DUP*	ALLOW DUP**	Error Msg. Disp.	User Prompted	Data Saved
Assembly Code	TRUE	TRUE	YES	NO	NO
Config Slot	TRUE	FALSE	YES	NO	NO
ATA Code	FALSE	TRUE	YES	NO	NO
Location Code	FALSE	FALSE	YES	NO	NO
Manufacturer Code					

Field	CHECK DUP*	ALLOW DUP**	Error Msg. Disp.	User Prompted	Data Saved
Part Group Code					
Vendor Code					
Financial Account Code	TRUE	TRUE	NO	YES	YES
IETM Code	TRUE	FALSE	YES	NO	NO
Stock Code	FALSE	TRUE	NO	NO	YES
	FALSE	FALSE	NO	NO	YES
Part Number Code	TRUE	TRUE	NO	NO	YES
	TRUE	FALSE	YES	NO	NO
	FALSE	TRUE	YES	NO	NO
	FALSE	FALSE	NO	NO	YES
Task Code	TRUE	TRUE	NO	YES	YES
	TRUE	FALSE	YES	NO	NO
	FALSE	TRUE	NO	NO	YES
	FALSE	FALSE	YES	NO	NO

* SPEC2000_CHECK_DUPLICATES

** SPEC2000_ALLOW_DUPLICATES

Configure supported versions of Allowable Configuration

CAMO 8.3 SP 7 supports Allowable Configuration within two versions of IFS Cloud (i.e. 22R1 and 22R2). You must set the IFS_SUPPORTED_VERSION configuration parameter to the IFS Cloud version that you are using.

About this task

The following table states the value that the SUPPORTED_IFS_VERSION configuration parameter needs to be set to, with relation to the specific IFS Cloud version in use:

IFS Cloud Version	SUPPORTED_IFS_VERSION Value
22R1	LEGACY
22R2	LATEST

The default value of this configuration parameter is **LATEST**, hence this parameter needs to be changed only if 22R1 is in use.

Steps

1. To change the configuration parameter value, follow the steps listed below:
   a) Log in to the CAMO database.
   b) Search for the **SUPPORTED_IFS_VERSION** parameter in the **UTL_CONFIG_PARM** table.
   c) Set the value of the parameter to **LEGACY** or **LATEST** as required by the version of IFS Cloud in use.
2. After changing the parameter value, refresh the configuration parameters to ensure that the changes are effective, by following these steps:
   a) Log in to the CAMO application.
   b) Select the drop down icon next to the CAMO home button.
   c) Select **References** from the menu that loads, and select **My User Details**.
   d) Locate the **Roles** tab, and select the administrative role which carries out Allowable Configuration operations.
   e) Select the **To-Do List** tab, and select the relevant to-do list.
   f) In the to-do list, proceed to the **Buttons** tab, and locate the **Refresh Configuration Parameters** record.
   g) Select the check-box next to the record, and click the **Assign Button** button.
   h) After assigning the button, select the drop down icon next to the CAMO home button, and select **All To Do Lists.**
   i) Locate the relevant administrative role to-do list, and open the page.
   j) Select the **Refresh Configuration Parameters** button.

Note For information regarding migration of configuration data, see the IFS Technical Documentation for the version of Allowable Configuration that is in use.

Configure Restricting Modification of Baseline Data in Maintenix

When using Allowable Configuration, you must restrict baseline data modifications in CAMO.

Steps

1. Log in to the CAMO application and select the drop down next to the CAMO logo.
2. From the **References** menu, select **My User Details**.
3. Click the **Roles** tab and select **Administrator/ADMIN** that will carry out the task of exporting the configuration data.
4. Click the **Permissions** tab, search for the **ACTION_TOGGLE_ALLOW_CONFIG_RESTRICTIONS** parameter and click **Enable**.
5. Click the T**o-Do Lists** tab, click the **Admin To Do List** and click the **Buttons** tab.
6. Select the check box for the **Toggle Allowable Configuration Restrictions** button and click **Assign Button.**
   a) Go to the **Admin To Do List.** *The Toggle Allowable Configuration Restrictions button is displayed above the table.*
7. Click **Toggle Allowable Configuration Restrictions**, which prompts CAMO to show the list of features that are restricted from being modified in CAMO. Click **Yes** to proceed.

These steps successfully restrict the ability to modify baseline data in CAMO.

Note These restrictions in CAMO must be removed only when IFS Cloud is inoperable and there is an urgent change to be made.

Enable assignment of sensitivities to an assembly

You can enable the assignment of sensitivities to an assembly so that all subordinate config and subconfig slots will have these sensitivities available for assignment. Once assigned and configured, technicians will see sensitivity warnings when raising faults against the associated systems.

You must enable the following permissions to allow System Engineers to assign sensitivities to an assembly:

- ACTION_SHOW_ASSEMBLY_SENSITIVITIES_TAB
- ACTION_ASSIGN_ASSEMBLY_SENSITIVITIES

For information on how to enable permissions, see *Enable permissions for a single role*.

Database mapping of sensitivities to capabilities

You must map sensitivities to capabilities in the database. Further, if mapping needs to change, it must be configured in the database.

You must configure the mapping of sensitivities in the REF_ACFT_CAP_LEVEL table. Once configured, System Engineers can view these mappings in CAMO on the Capabilities tab of the assembly.

Note

- There are no mapping limitations. For example, you can map the capability level to system-disabled sensitivities or assembly-disabled sensitivities if needed.
- If one capability level is mapped to a sensitivity type, then all assemblies will display that capability level mapped to the same sensitivity. You cannot map the same capability level to a different sensitivity on different assemblies.

Migrate legacy ETOPS and RVSM Significant fields to new sensitivity functionality

If your organization uses the legacy ETOPS and/or RVSM Significant fields on config slots, a script will migrate, or replicate, these settings to the new sensitivity alert framework. The legacy ETOPS and RVSM fields will not be affected, but the new sensitivity alert framework will be functional after running the script.

Note Tracked slots will NOT be migrated to the new sensitivity alert framework; only SYS slots will be migrated. Customers must use the 0-level ETOPS sensitivity and not create a custom 10-level sensitivity. Further, this data does not need to be associated to the current capability of the aircraft, even if the sensitivity is enabled.

Contact your CAMO Account Representative for more information.

Reliability notes configuration

Reliability notes can be added to inventory records to track assets that exhibit recurring problems. You can add and configure note types in the database REF_RELIABILITY_NOTE_TYPE table.

There are two default note types available, NOTE and ROGUE, but if your organization requires additional types, you can configure them.

- The NOTE type is for general notes about any type of reliability issue that might exist for an asset.
- The ROGUE type is for assets that have been identified as a rogue part based upon your organization’s established criteria. For example, you might add a reliability note with a type of NOTE after the first instance in which a fault cannot be observed in the shop, but if the part has

three consecutive installations that last less than 1000 flying hours each, you might change the note type to ROGUE.

When an engineer or other role adds a reliability note to an inventory record, the note is listed on the Inventory Details page, Open tab, Open Reliability Notes sub-tab. Depending on how the notes are configured, the following pages display red color warning text across the top of the following pages.

- Inventory Details
- Component Work Package Details
- Task or Fault Details
- Raise Fault

By default, the ROGUE type displays the warning text: 'This is a rogue part'.

By default, the NOTE type does not display warning text.

You can configure the wording of warning text and whether a warning is displayed for a note type (RELIABILITY_NOTE_TYPE_CD):

- To show a warning, set the SHOW_WARNING_BOOL to 1. To disable a warning, set the bool value to 0.
- To create or edit a warning text, add the text to the WARNING_TEXT column.

Role configuration

Assign the appropriate permissions and menu item to the roles that work with reliability notes:

- ACTION_ADD_INVENTORY_RELIABILITY_NOTE
- ACTION_EDIT_INVENTORY_RELIABILITY_NOTE
- ACTION_RESOLVE_INVENTORY_RELIABILITY_NOTE
- ACTION_VIEW_INVENTORY_RELIABILITY_NOTES
- Reliability Note Search menu item.

MXFL usage parameter display

By default, all usage parameters applicable to an inventory item are displayed on the Create/Edit/Complete Flight pages and the Inventory Details pages and they are listed in alphanumeric order. If an aircraft or inventory item has a large number of usage parameters and if pilots or others manually update flights and enter usage values for only a sub-set of the parameters, you can specify how many usage parameters to show and enable a configuration parameter that allow engineers to specify the order of usage parameters listed.

On the following pages, by default, all usage parameters applicable to the inventory are displayed. This behavior is controlled with the MAX_USAGE_PARM_DISPLAY configuration parameter. The default value is -1. If an inventory item has many usage parameters, the history

page can be very long or very wide and not easily usable. In this case, you can change the MAX_USAGE_PARM_DISPLAY value in the UTL_CONFIG_PARM table.

- Inventory Details, Historical tab >
  - Usage sub-tab
  - Installation sub-tab
  - Configuration sub-tab
  - Additional sub-tab
  - Quarantine sub-tab

By default, usage parameters in the MXFL usage definition are listed on the Create/Edit/Complete Flight pages and the Inventory Details tab and Historical sub-tab pages in alphanumeric order. If an aircraft or inventory item has a large number of usage parameters and if pilots or others manually update flights and enter usage values for only a sub-set of the parameters, you can enable the USE_BASELINE_USAGE_SORT_ORDER configuration parameter. When this parameter is enabled, engineers or another appropriate role can order the list of usage parameters in the MXFL usage definition.

Only parameters in the MXFL usage definition can be reordered. Parameters in other definitions that apply to an inventory item, are displayed in alphanumeric order below the ordered list of MXFL parameters.

The sort order can be defined for Aircraft and Assemblies MXFL usage definitions. When the USE_BASELINE_USAGE_SORT_ORDER configuration parameter is enabled, usage parameters are displayed as follows:

- When the inventory is an aircraft (ACFT) or an assembly (ASSY), the inventory's own usage definition determines the order of usage parameters displayed. This is true for an ASSY whether it is loose or installed.
- When the inventory is any other class than ACTF or ASSY and is installed on an ASSY, then the ASSY's usage definition determines the order of usage parameters displayed for the inventory. If the inventory is removed from the ASSY, the ASSY's usage definition still determines the order of usage parameters displayed for the inventory.
- When the inventory is any other class than ACTF or ASSY and is installed on an ACFT, then the ACFT's usage definition determines the order of usage parameters displayed for the inventory. If the inventory is removed from the ACFT, the ACFT's usage definition still determines the order of usage parameters displayed for the inventory.

If usage definitions do not exist, then usage parameters are displayed in alphanumeric order.

Planning

Matching the aircraft location to that of the scheduled work package

When you schedule an aircraft work package to a maintenance location, you can have CAMO also update the location on the aircraft's inventory record to match that of the work package. You do this by setting the correct value for the following configuration parameter:

MOVE_ACFT_TO_WORK_LOCATION

When the parameter value is set to TRUE, the location in the aircraft's inventory record is updated to that of the work package that is scheduled against the aircraft.

Note Setting this parameter to TRUE also updates the aircraft location to that of the work package when you start historical work packages; in other words, when you start work packages that were started in the past.

When the parameter value is set to FALSE, the location in the aircraft's inventory record is not updated to that of the scheduled work package.

Visibility of scheduled hours information

To enable users or roles such as planners, to see planned labor hours information, set the SHOW_SHED_LABOUR_HOURS configuration parameter to true.

By default, the SHOW_SCHED_LABOUR_HOURS parameter is set to false. This setting controls the visibility of planned labor hour information on many of pages in CAMO including:

- Requirement Details page
- Job Card Details page
- Work Package Details page
- Job Card Work Capture page
- My Task to Do List tab
- Assigned To Your Crew to-do list tab
- Raise Logbook Fault page
- Create Ad Hoc Task page
- Edit Labor page

When the parameter value is false:

- Users cannot see the information in the planned hours, scheduled hours, or estimated hours fields. These fields appear blank.

- Users can enter the optional scheduled hours when raising a logbook fault, and can add labor rows to any task or fault, but they cannot see the hours entered.

Line planning automation (LPA)

LPA is an embedded tool that you can use to schedule and package large numbers of line maintenance tasks for the upcoming days. To use LPA, you must enable the required global configuration parameters, role permissions, and alerts.

Global configuration parameters

In the UTL_CONFIG_PARM, set the parm value for the following (Maint - Planning category) parameters to true:

- TASK_MINIMUM_PLANNING_YIELD
- LINE_PLANNING_IGNORE_PARTS_SHORTAGE
- LINE_PLANNING_IGNORE_TOOLS_SHORTAGE
- LINE_PLANNING_IGNORE_LABOUR_SHORTAGE
- LINE_PLANNING_IGNORE_WORKTYPE_SHORTAGE
- LINE_PLANNING_WORK_PACKAGE_NAME

Permissions for roles

Roles that use LPA require the following permissions in the Maint - Line Planning Automation category:

- ACTION_ALLOW_LPA_AIRCRAFT
- ACTION_ALLOW_LPA_WORK_PACKAGE
- ACTION_EDIT_FLEET_SETTINGS
- ACTION_LPA_CLEAR_SELECTED_RUNS
- ACTION_PREVENT_LPA_AIRCRAFT
- ACTION_PREVENT_LPA_WORK_PACKAGE
- ACTION_RUN_LPA

Alerts

Activate the following alerts and assign them to the appropriate roles:

- LPA successful completion
- LPA completion with issues

Planning Viewer

The Planning Viewer is a Java applet that provides a graphical interface that shows all planned and in progess flights, and the work packages that are planned and in progress for all aircraft in the fleet. It is used by line maintenance planners.

When users access the Planning Viewer, they can select the number of days for which they want to see flights and planned work packages. Selecting a long period can lead to performance issues, and can cause to run out of memory. To mitigate the risk of running out of memory, the following configuration parameter determines the maximum number of days users can enter in Planning Viewer:

MAX_DURATION

By default, the value for this configuration parameter is set to 30 days. Administrators can change the configuration parameter to the desired maximum number of days users can enter in the Planning Viewer. A message is shown to users in the Planning Viewer if they enter a number of the days that exceeds the maximum allowed by this configuration parameter.

Recommended maximum memory setting on user computers

The client workstations of users of the Planning Viewer should be configured to have the maximum amount of memory allocated for Java applets, also known as the maximum heap size, set to 512 MB.

Permissions

Roles that use Planning Viewer, require the following permissions in the Maint - Planning Viewer category:

- ACTION_LOAD_PLANNING_VIEWER
- ACTION_UPDATE_PREDICTED_DEADLINE
- APP_PLANNING_VIEWER

Enabling Station Monitoring

Station Monitoring is a dashboard that displays tiles with information for flights inbound to a station, currently at the station, and departing the station. It also combines flight information with maintenance information to help line maintenance personnel identify what actions they need to take on aircraft.

To enable Station Monitoring, you must

- Add the Station Monitoring button
- Activate the Station Monitoring parameter

You can choose to display flight times in Station Monitoring in the user's local time zone or the server's time zone by setting TIME_ZONE_DISPLAY_MODE_STATION_MONITORING to LOCAL (default value) or SERVER.

Adding the Station Monitoring button

About this task

To allow specific roles to view the Station Monitoring application, you must add the associated button. You must also activate the Station Monitoring parameter before users can use Station Monitoring. For more information, see *Activating the Station Monitoring parameter*.

Steps

1. Click the down arrow next to the CAMO logo, click your role, and then click **Role Search**.
2. Click **Search** to see a list of all roles.
3. Click the role.
4. Click the **To Do Lists** tab.
5. Click the name of the To Do List.
6. Click the **Buttons** tab, and then click **Assign Button**.
7. Select the check box next to **Station Monitoring**, and then click **Assign Selected Buttons**.

Activating the Station Monitoring parameter

About this task

To allow specific roles to view the Station Monitoring application, you must activate the associated parameter. You must also enable the Station Monitoring button. For more information, see *Adding the Station Monitoring button*.

Steps

1. Click the down arrow next to the CAMO logo, then click **Administrator**, and then click **Role Permission Editor**.
2. In the **Category** list, click **Maint - Station Monitoring**.
3. Select the check box(es) for the role(s) you want to allow to use Station Monitoring.
4. Click **Apply** and then click **Close**.

Package open faults from Station Monitoring

CAMO users, such as Line Supervisors, may need to use the Station Monitoring dashboard to package faults raised during a flight into a new work package, so aircraft can be scheduled to the appropriate location, technicians can be assigned to the faults, and so forth.

To use this feature, you must enable the following permissions:

- ACTION_OPEN_SMA
- ACTION_CREATE_CHECK_FOR_FAULT_OR_TASK
- API_AIRCRAFT_FLIGHTINFO_REQUEST

Enabling Aircraft Groups

Aircraft Groups provide a flexible way for Planners, Maintenance Controllers, and other users to categorize their aircraft into groups for more manageable (and performance conscious) viewing on fleet view pages (for example, the Fleet List, Fleet Due List, and Planning Viewer). Aircraft can belong to multiple groups, and groups can be added, edited, and removed as required.

To enable Aircraft Groups, you must

- show the Aircraft Groups menu item for the role.
- activate the Aircraft Groups parameter.

Showing the Aircraft Groups menu item

About this task

To allow specific roles to use Aircraft Groups, you must add the associated menu item. In addition, you must also activate the Aircraft Groups parameter. For more information, see *Activating the Aircraft Groups parameter*.

Steps

1. Click the down arrow next to the CAMO logo, click **References**, and then click **My User Details**.
2. Click the role.
3. Click the **Menus** tab.
4. Click the role.
5. Click **Assign Menu Item**.
6. In the **Name** box, type **groups**.
7. Click **Contains**, and then click **Search**.
8. Select the check box next to **Manage Aircraft Groups**, and then click **Assign Selected Items**.

Activating the Aircraft Groups parameter

About this task

To allow specific roles to use Aircraft Groups, you must activate the associated parameter. In addition, you must also enable the Aircraft Groups menu item. For more information, see *Showing the Aircraft Groups menu item*.

Steps

1. Click the down arrow next to the CAMO logo, then click **Administrator**, and then click **Role Permission Editor**.
2. In the **Category** list, click **Aircraft Grouping**.
3. Select the check box(es) for the role(s) you want to allow to use Aircraft Groups.
4. Click **Apply**, and then click **Close**.

Setting bypass thresholds for when forecasting long-term estimated due dates for planned flights

To improve the forecasting accuracy, the configuration parameters of a cycle and hour threshold must be set by the operator to define the maximum range of usage. The thresholds are used for bypassing the flight plan.

About this task

The recommended threshold values should equate to 1 or 2 years of flying: 6000 hours/3000 cycles for a typical airline. Setting the threshold too low, for example; 100 hours, negatively affects the precision of shorter deadlines as flight plans offer more precision.

Steps

1. Navigate to the UTL_CONFIG_PARM table
2. Edit the values for the USAGE_DEADLINE_CYCLE_LANDING_THRESHOLD, and USAGE_DEADLINE_HOURS_THRESHOLD parameters

Note The default value of the above parameter is set to –1 when the existing database is upgraded. You can enable the feature by adding your threshold value. The new databases have a default value of 3000 for the USAGE_DEADLINE_CYCLE_LANDING_THRESHOLD parameter, and 6000 for the USAGE_DEADLINE_HOURS_THRESHOLD parameter.

Setting configuration parameters to round off long-term estimated due dates

Organizations have different periods defined for short, medium, and long-term planning. To accommodate these differences Maintenix allows planners to configure the rounding thresholds for each period.

To set the configuration parameters to enable the rounding of estimated due dates, access the UTL_CONFIG_PARM table.

The default values are set in years.

1. To access parameters in the UTL_CONFIG_PARM table, use the query SELECT * FROM UTL_CONFIG_PARM WHERE PARM_VALUE IN ('MONTH_FORECAST_ROUNDING_LIMIT','YEAR_FORECAST_ROUNDING_LIMIT',

   'UPPER_FORECAST_ROUNDING_LIMIT');

   Note The default values of the above parameters are set to –1 when an existing database is upgraded. You can enable the feature by adding your threshold value in years. In new databases, the feature is enabled, and the default values are set as below. You can edit the values and set the rounding threshold;

2. Edit the value for UPPER_FORECAST_ROUNDING_LIMIT. The default value is set to 50.
3. Edit the value for YEAR_FORECAST_ROUNDING_LIMIT. The default value is set to 20.
4. Edit the value for MONTH_FORECAST_ROUNDING_LIMIT. The default value is set to 5.

Result:

MONTH_FORECAST_ROUNDING_LIMIT Tasks with a usage-based deadline that is due 3 years from now are set to have a precise estimated due date showing the exact day, as this is not rounded. Tasks with a usage-based deadline due 5 years from now have an estimated due date rounded to the 1st of the month.

YEAR_FORECAST_ROUNDING_LIMIT Tasks with a usage-based deadline that is due 20 years from now is set to have an estimated due date that is the 1st of January 20 years from now.

UPPER_FORECAST_ROUNDING_LIMIT Tasks with a usage-based deadline due 50 years from now has an estimated due date that falls on the 1st of January 50 years from now, like the year forecasting rounding limit.

Maintenance execution

Setting up electronic signatures

Your organization may choose to use electronic signatures for signing job cards and/or releasing an aircraft at completion of maintenance tasks. CAMO stores electronic signatures with the signed document to indicate the integrity of the associated record such as a job card or aircraft release. Users can also verify electronic signatures to ensure that the data that was signed has not been altered since it was signed.

CAMO supports electronic signatures using the Public Key Infrastructure (PKI) standards, which require a private key and a public key per user. You can set up CAMO for certificate and key generation in two ways:

- Using the out-of-box cryptographic module provided with CAMO.
- Integrating CAMO with a PKI compliant third-party cryptographic provider. This integration requires custom software development in CAMO.

This section documents how to use the out-of-box cryptographic provider. To set up a custom solution for integrating with a PKI compliant third-party system, contact your CAMO consultant.

Users with the required security permission can generate their own electronic signature certificates. The private and public keys are stored in the CAMO database. Certificates have a limited lifetime which is configurable. When a certificate expires, a new one must be generated.

Users with the required security permission can also revoke their certificate. This may be necessary when a user suspects that a certificate has been compromised. Alternately, authorized users such as administrators, who can access information about other users, can also revoke their certificates, if they have the security permission for the revoking action.

You can limit the electronic signature requirement to users with specific skills. This way, while some labor rows of a task are signed off with electronic signatures, others can be signed off just by providing the CAMO password.

Enabling electronic signatures in CAMO consists of the following steps:

- *Configuring the out-of-box solution for electronic signatures*
- *Setting up users with specific skills for electronic signatures*
- *Generating certificates*

Configuring the out-of-box solution for electronic signatures

You can choose when users are prompted for their electronic signature. The options are as follows:

- When users complete, or partially complete, part of a task on a job card.

- When users complete a work package.
- When users release an aircraft from maintenance to service.
- All of the above.

Use the following configuration parameters, in table UTL_CONFIG_PARM, to configure the electronic signatures feature.

Configuration Parameter	Value	Result
ENABLE_JC_ESIG	TRUE	Enable electronic signatures for signing job cards tasks that are completed or stopped.
ENABLE_MR_ESIG	TRUE	Enable electronic signatures for signing the completion of a work package (releasing the aircraft from maintenance).
DEFAULT_ ESIG_MODE	SERVER	To identify the cryptographic provider to use, in this case the CAMO out-of-box solution.
DEFAULT_ CERT_DAYS	<integer>	Set the lifetime (in days) of the electronic signature certificates generated.

The setting for the LABOUR_SCHEDULED_TIME_AS_DEFAULT configuration parameter impacts the time stamp that appears on the Electronic Signature Job Card Work Capture report. The parameter controls whether start and end times on the work capture page show the current system time or the scheduled start and end times for the task. If the parameter is true, the time stamp recorded on the steps and actions (current system time) of the Electronic Signature Job Card Work Capture report can be different than the signature time stamp recorded on the bottom of the job card (scheduled end time).

In organizations where maintenance activities are recorded after-the-fact by a tech records role, to default the work capture to the scheduled start and end times that more accurately reflect the time the work was performed, you can set the LABOUR_SCHEDULED_TIME_AS_DEFAULT value to true.

User setup for electronic signatures

Enabling electronic signatures for users requires the following:

- Each record in the table REF_LABOUR_SKILL defines a skill that can be assigned to the users. To require electronic signatures for users with a specific skill, you must set the ESIG_REQ_BOOL for that skill to 1 (Default = 0).
- Set the the ACTION_GENERATE_CERTIFICATE permission setting to TRUE, either for a role (in table UTL_ACTION_ROLE_PARM) or for a user (in table UTL_ACTION_USER_PARM).

Generating and revoking certificates

With the CAMO out-of-box cryptographic provider, users who have been set up for electronic signatures can generate their own certificates, which also generates the private key.

Users who have the ACTION_REVOKE_CERTIFICATE permission setting enabled, can revoke their own certificate when needed. Users such as administrators, who are also authorized to access information about other CAMO users, can also revoke certificates for other users.

Note The instructions provided in this guide for generating and revoking certificates only apply to the CAMO out-of-box cryptographic provider. If you integrate a third-party PKI or other type of cryptographic provider, certificates would be generated and revoked using the third-party system.

Revoking an electronic signature certificate

Steps

1. Do one of the following:
   - To revoke your own certificate, select My User Details from the References menu.
   - If you are an administrator with the permission to revoke certificates and you need to revoke the certificate of another CAMO user, go the **User Details** page for that user.
2. Click the **Electronic Signature** tab.
3. Click **Revoke Certificate** .

CAMO deletes the certificate. The user associated with the certificate cannot use their electronic signature until a new certificate is generated.

Setting up final task certification

In CAMO, you can specify that once individual labor rows on a task are signed off by the technician who performed the work, another user must also sign off to certify that the work was done and done correctly. When a task requires certification, you may also specify that an independent inspection is required before the labor row is considered complete.

If your organization needs a user to certify that the entire task—that is, all labor rows in the task—was performed and done correctly, you can enable the final certification feature. Final certification is done only when all labor rows in the task have been signed off by the technicians, certified and, if required, independently inspected. Final certification can be used by organizations that are required to ensure that the activities that occurred to complete all the work in a task did not adversely affect other systems on the aircraft.

Certifying the last labor row on a task and performing the final certification can be done in a single operation, or as two operations. The following is the work flow when this is done in a single operation:

1. When all labor rows have been signed off and certified except the last one, the user clicks the Certify button for the last labor row.

   On the Certify Work page, the Final Certification check box becomes available.
2. The user completes the mandatory fields for certifying the last labor row.
3. The user selects the Final Certification check box.

   When submitted, both the certification of the last labor row and the final certification are done.

The following is the work flow when this is done in separate operations:

1. When all labor rows have been signed off and certified except the last one, the user clicks the Certify button for the last labor row.

   On the Certify Work page, the Final Certification check box becomes available.
2. The user completes the mandatory fields for certifying the last labor row, but does not select the Final Certification check box.

   When submitted, the last labor row is certified and a new labor row is added. The skill shown for the labor row is the skill configured for the ADHOC_TASK_LABOUR configuration parameter in the CAMO database.

   Note If the value of the ADHOC_TASK_LABOUR configuration parameter (in the table UTL_CONFIG_PARM, Category: Core Logic) includes more than one skill, a labor row for each skill is created. All of these labor rows must be started and finished; final certification can only be selected when finishing the last one of these rows.
3. To perform the final certification, the user clicks the Certify button associated with the new labor row; on the Certify Work page, the user selects the Final Certification check box.

By default, final certification is not enabled in CAMO. You must follow the instructions in this section to enable the feature and configure it to suit your organization's needs.

You can choose to enable final certification for tasks that are assigned to aircraft work packages, component work packages, or both.

The users who are allowed to perform final certification are the ones who have a role that is assigned the correct permission settings. CAMO administrators can assign the permission settings to a role and grant that role to users, or assign the permission settings to a role the users already have. Users can have one or more of the following permissions:

- Perform final certification for tasks included in aircraft work packages.
- Perform final certification for tasks included in component work packages that are executed at shop locations.
- Perform final certification for tasks included in component work packages that are executed at line maintenance locations.

Enabling final certification

Steps

1. You must set the correct value for one or two configuration parameters in the CAMO database.

   Tip If you are uncertain of the impact of changing the value of configuration parameters in the CAMO database, contact IFS support personnel to request assistance.

   The parameters, found in the UTL_CONFIG_PARM table (Category: Task-Final Certification) of the CAMO database, are the following:
   - To use final certification for tasks included in aircraft work packages, set the configuration parameter ENABLE_FINAL_TASK_CERT_CHECK_TASK to true.
   - To use final certification for tasks included in component work packages, set the configuration parameter ENABLE_FINAL_TASK_CERT_ASSEMBLY_TASK to true.
2. Commit your changes.

Granting the correct final certification permissions to users

Steps

1. Identify which roles will have the permission to perform final certification for aircraft work packages and for component work packages.
2. Assign the correct permission settings (in the table UTL_ACTION_CONFIG_PARM and/or UTL_ACTION_ROLE_PARM and/or UTL_ACTION_USER_PARM, Category: Task-Final Certification) to the correct role(s) as per the following descriptions:
   - To allow users to perform final certification for tasks that are part of aircraft work packages, assign this permission setting:

     ACTION_ALLOW_FINAL_CERT_CHECK_TASK

- To allow users to perform final certification for tasks that are part of component work packages for which the work is executed at shop locations (that is, any location of the type(s) configured as the value of the SCHEDULE_LOCATIONS_ASSEMBLY configuration parameter), assign this permission setting:

  ACTION_ALLOW_FINAL_CERT_ASSEMBLY_TASK
- To allow users to perform final certification for tasks that are part of component work packages for which the work is executed at line maintenance locations (that is, any location of the type(s) configured as the value of the SCHEDULE_LOCATIONS_CHECK configuration parameter), assign this permission setting:

  ACTION_ALLOW_FINAL_CERT_ASSEMBLY_TASK_AT_CHECK_LOC

Quick text

System engineers can view, add, or delete quick text items. Technicians can then use a drop-down list of these items to add predefined "quick text" rather than typing the text in manually. Quick text makes adding text more efficient and less error-prone for technicians.

To allow users to view, add, or delete quick text items, the following permission must be enabled:

ACTION_MANAGE_QUICK_TEXT

Single screen oil consumption logging

The Single screen oil consumption feature is used to measure the oil consumption of an engine or APU. Maintenance control personnel can use this status to detect inventory that is exceeding normal oil consumption, and then plan maintenance activities accordingly.

To enable this feature, roles or users require the following permission:

- ACTION_RECORD_OIL_UPTAKE
- API_AIRCRAFT_PARM

Damage records for faults

To record damage found on either an aircraft or a component, users require the appropriate permission.

To enable roles or users, such as technicians, to add or edit damage records for non-historical faults with statuses such as Open, Certified, and so forth, enable the following permission:

- ACTION_CREATE_EDIT_DAMAGE_RECORD

To enable roles or users, such as technical records, to add or edit damage records for historical faults, enable the following permission:

- ACTION_ADD_EDIT_HISTORIC_DAMAGE_RECORD

Resolution Config Slot field

Depending on your organization, technical records personnel, or a similar role such as a reliability engineer, may be required to edit the Resolution Config Slot field on the Fault Details page. This feature is useful when a pilot or mechanic finds an issue and logs a fault on an ATA chapter, but, after further investigation, it is determined that the issue was resolved on a different ATA chapter.

To allow users or roles to edit the Resolution Config Slot field, you must enable the following permissions:

- ACTION_EDIT_HISTORIC_FAULT
- ACTION_RESOLUTION_CONFIG_SLOT

For information on how to enable permissions, see *Enable permissions for a single role*.

Package and complete tasks or faults and enter usage

In CAMO, users can provide the completion date and usage when creating a work package for an open task or fault.

Tasks

You must enable the following permission to allow users to package and complete tasks, and simultaneously enter usage on assemblies, sub-assemblies, and loose components:

- ACTION_PACKAGE_AND_COMPLETE_TASK_ENTER_USAGE

Faults

Roles that use the Package and Complete and Enter Usage button for faults require the following permission:

- ACTION_PACKAGE_AND_COMPLETE_FAULT_ENTER_USAGE

To package, complete and enter usage for an aircraft, roles also require the ACTION_CREATE_BLANK_CHECK permission.

To package, complete and enter usage for an uninstalled component, roles also require the ACTION_CREATE_COMPONENT_WORK_ORDER permission.

Package open faults from the Inventory Details page

CAMO users can package faults raised during flight into a new or an existing work package. If a work package does not currently exist, CAMO creates a new work package, schedules it, and commits it.

First, CAMO checks to see if there is an existing in-work or committed work package scheduled to the aircraft's flight destination with a scheduled start date prior to the aircraft's next departure. In

addition, the existing work package must be scheduled at either a LINE or TRACK location. If so, CAMO packages all open faults into this work package.

If no existing committed or in-work work package exists, CAMO creates a new work package, assigns all open faults to it, schedules it to a LINE, or if not a LINE a TRACK, at the airport the airplane is going to, and then commits it.

CAMO users with the appropriate permissions, such as Line Supervisors, can package open faults via the Inventory Details page, Open Faults tab. The following permission must be enabled to display the Package Open Faults button:

ACTION_PACKAGE_OPEN_FAULTS

Oil consumption monitoring

This section covers the administration tasks associated with the CAMO Oil Consumption Monitoring feature.

User interface setup

The High Oil Consumption to-do list tab page provides information on inventory with higher than normal oil consumption levels, for the whole fleet. Add this tab to the to-do lists of the applicable roles.

Data setup

- Add the Oil Consumption Report to the main menu for the applicable roles.
- The oil consumption status of NORMAL is predefined in the CAMO database. Add the reference terms for additional oil consumption status, such as CAUTION and WARNING, to the REF_OIL_STATUS table.
- Set the following global configuration parameter in the table UTL_CONFIG_PARM as required.
  - HOC_BOOL_DURATION_DAYS
- The following permission settings (in table UTL_ACTION_CONFIG_PARM and/or UTL_ACTION_ROLE_PARM and/or UTL_ACTION_USER_PARM) control the actions associated with this feature that users can perform. Default=TRUE (unlike most security parameters).
  - ACTION_OIL_CONSUMPTION_RATE_DEFINITION
  - ACTION_OIL_CONSUMPTION_ASSEMBLY_THRESHOLD
  - ACTION_CREATE_OIL_CONSUMPTION_PARTNO_THRESHOLD
  - ACTION_EDIT_OIL_CONSUMPTION_PARTNO_THRESHOLD
  - ACTION_DELETE_OIL_CONSUMPTION_PARTNO_THRESHOLD
  - ACTION_CREATE_OIL_CONSUMPTION_OPERATOR_THRESHOLD
  - ACTION_EDIT_OIL_CONSUMPTION_OPERATOR_THRESHOLD

- ACTION_DELETE_OIL_CONSUMPTION_OPERATOR_THRESHOLD
- ACTION_CREATE_OIL_CONSUMPTION_SERIAL_NO_THRESHOLD
- ACTION_EDIT_OIL_CONSUMPTION_SERIAL_NO_THRESHOLD
- ACTION_DELETE_OIL_CONSUMPTION_SERIAL_NO_THRESHOLD
- ACTION_ESCALATE_OIL_CONSUMPTION_STATUS
- ACTION_AUTO_UPDATE_ESCALATE_OIL_CONSUMPTION_STATUS

Alert setup

Assign the following new alerts to related roles and activate/deactivate them as required.

Category	Alert Name
INVENTORY	Oil Consumption Status Escalation
INVENTORY	Invalid Oil Consumption

See the *Setting Up Alerts* chapter for more information on these alerts.

Weight & Balance Impact report

The Weight & Balance Impact report lists all the requirement tasks that were completed on a single day (from 00:00:00 until 23:59:59), and that have changed the weight and/or the location of the aircraft's center of gravity. Weight and Balance Controllers access this information so they can communicate the changes in weight and balance of aircraft to the flight crews before they take off again.

For each completed requirement task, the report shows information about the aircraft, the date and time the requirement was completed, information about the task itself (code, name and revision of the requirement definition used), and the impact of the requirement on the weight and balance (moment) of the aircraft, which can be a positive or negative value.

The report is generated by JasperReports, the reporting server used by CAMO. You can create a scheduled job in JasperReports server to generate the report and send it to the Weight and Balance Controller(s) by email automatically.

To send reports by email, JasperReports server must be configured to communicate with your email server.

Tip You configure JasperReports server to communicate with your email server by configuring settings in the file called `js.quartz.properties`, which you will find in the `. . .\WEB-INF` folder on your reports server. The settings to configure are as follows:

- report.scheduler.mail.sender.host=
- report.scheduler.mail.sender.username=
- report.scheduler.mail.sender.password=
- report.scheduler.mail.sender.from=
- report.scheduler.mail.sender.protocol=
- report.scheduler.mail.sender.port=

Consult the Jasper documentation for more details.

Sending the Weight & Balance Impact report automatically by email

The following instructions are to help you create a scheduled job in JasperReports server which sends the Weight & Balance Impact report by email automatically, on a regular basis. The instructions only describe some of the options available in JasperReports server. For more information about scheduled jobs options, consult the JasperReports server documentation.

Prerequisite

- Your JasperReports server is configured to communicate with your email server.
- You have the URL required to access JasperReports server.

About this task

The information contained in the Weight & Balance Impact report can be used in other systems or manual processes to inform pilots of the changes to the aircraft weight and balance so that they can take that into account before the next take off.

Steps

1. In a browser window, go to the URL of the JasperReports server and enter your user name and password.
2. Find the Weight & Balance Report by doing one of the following:
   - In the search box in the top right section of the page, type the following and press Enter:

     `WeightBalanceImpact`
   - Click **View > Repository** then, in the **Folders** pane on the left, go to **root > Organizations > Maintenix > Reports > Core > taskdefinition > WeightBalanceImpact**.
3. In the **Repository** panel on the right, click the clock icon that is on the same line as *WeightBalanceImpact*.
4. On the **Scheduled Jobs** page, click **Create Schedule**.

5. On the **New Schedule** page, **Schedule** tab, do the following:
   - Provide the information required for the **Schedule Start**.
   - In **Recurrence**, select Calendar.
   - To have the report sent by email every day, select **Every Day**.
   - Enter the time (**Hours** and **Minutes**) when you want the report generated and sent by email.
6. Click the **Output Options** tab, and do the following:
   - In **Output File Options**, enter the file name you want to assign to the report.
   - In **Formats**, select the format in which you want the report to be exported before it is sent by email.
7. Click the **Notifications** tab, and provide the information requested, paying particular attention to the following:
   - **To**: Enter the email address of the user to whom you want to send the Weight & Balance Impact report.
   - **Subject**: Enter the text to display in the email subject line.
   - **Message**: Type any text you want to display in the body of the email message.
   - Select **Include report files as attachments**.
8. Click **Save**.
9. In the **Save As** dialog box, enter a name for the scheduled job and click **Save**.

Task supervision

Crew leads can review and edit actual and scheduled hours for labor rows, assign and reassign labor rows via the details pages, and perform proxy actions such as job stops and unassigning technicians from labor rows.

To use the Task Supervision tab, the role requires the following set up:

- Assign the Task Supervision tab to the role's to-do list.
- Set the following permissions to TRUE for the role to enable: editing the scheduled and actual hours on the Task Supervision tab; performing a job stop by proxy action; displaying the search results and search button; and unassigning technicans from a labor row by clicking the Unassign button.

Permission	Value to Set
ACTION_EDIT_LABOUR_HISTORY	TRUE
ACTION_EDIT_LABOUR_REQUIREMENT	TRUE
ACTION_SUPERVISOR_JOB_STOP_BY_PROXY	TRUE
ACTION_SUPERVISOR_SEARCH_CREW_TASK_LABOR	TRUE

Permission	Value to Set
ACTION_SUPERVISOR_UNASSIGN	TRUE

- Set the following permissions to TRUE for the role.

Permission	Value to Set
API_INTERNAL_CREWS_ACCESS	TRUE
API_INTERNAL_DATETIME_ACCESS	TRUE
API_INTERNAL_LABOURS_ACCESS	TRUE
API_INTERNAL_TASKS_ACCESS	TRUE

Related concepts

Work capture remaining hours configuration

Elapsed time threshold

Elapsed time threshold

You can configure a parameter in the database to set an elapsed time threshold, beyond which data is indicated in red for the user.

On the Task Supervision tab, users with the appropriate privileges can view the labor of technicians assigned to tasks. The Elapsed Time column displays the time that has passed from the start date/time and the current date/time. This time appears in red if it has elapsed past a configurable decimal hour threshold, indicating that a technician may have forgotten to job stop this labor row.

The elapsed time threshold is set by a configuration parameter in the UTL_CONFIG_PARM table. This configuration parameter, LABOR_ROW_ELAPSED_TIME_THRESHOLD, is the value of the difference between the current date/time and the start date/time, beyond which data is displayed in red in the UI. This is set as a configurable threshold in decimal hours.

Configuration Parameter	Default Value	Allowable Value Description
LABOR_ROW_ELAPSED_TIME_THRESHOLD	8.0	Number

The table above has a default value set at 8.0, which refers to eight hours in decimal hours.

Related concepts

Task supervision

Work capture remaining hours configuration

You can configure how the remaining hours default value is populated on the Work Capture page when technicians job stop labor rows. You can also configure whether actual hours and remaining hours are displayed on the Work Capture page.

When technicians job stop a labor row, they cannot complete the work capture (click OK on the page) if the remaining hours value is 0:00 or blank. The default value is determined by the parameter JOB_STOP_REMAINING_HOURS.

The three options for the JOB_STOP_REMAINING_HOURS parameter, used for configuring remaining hours on the work capture page, are:

- CALCULATED (default setting)
- CALCULATED_HIDDEN
- BLANK_REMAINING_HOURS

CALCULATED and CALCULATED_HIDDEN

For both CALCULATED and CALCULATED_HIDDEN the following logic applies:

- When a technician job stops a labor row, CAMO calculates the remaining hours for the labor row by subtracting actual hours from the scheduled hours.
- If the Actual Hours value is greater than or equal to the Work Performed Scheduled Hours value when the job stop is performed, then the Remaining Hours value is 0:01.
- When a labor row is not started before a job stop is performed, then the Remaining Hours value is 0:01.
    - CALCULATED: On the Work Capture page, the Actual Hours and Remaining Hours fields are visible. If you choose this option, technicians don't have to manually calculate hours for each job stop, but they can override the calculated value if they know the remaining work will take more or less time.

      If a technician edits the Actual Hours value, CAMO updates the Remaining Hours value. Once information is manually entered in the Remaining Hours field, CAMO does not alter it.
    - CALCULATED_HIDDEN: On the Work Capture page, the Actual Hours and Remaining Hours fields are not visible.

BLANK_REMAINING_HOURS

When a started or unstarted labor row is stopped, the Remaining Hours field on the Work Capture is blank. Technicians must enter a value that is not blank and is not 0:00 before they can complete the work capture.

Note In all cases, regardless of the parameter value, technicians cannot complete the work capture (click OK on the page) if the remaining hours value is 0:00 or blank.

Related concepts

Task supervision

Deferral references and repair references

Deferral references are used to defer faults and repair references are used to repair faults. You can enable permissions so the appropriate roles can create, select, and authorize use of references. You can configure when faults are deferred, and you can troubleshoot reference creation.

DEFER_ON_APPROVAL configuration parameter

If the DEFER_ON_APPROVAL configuration parameter is true, then after a selected deferral reference is approved by the maintenance controller, the fault is deferred. If the parameter is false, then after maintenance operations control (MOC) approves use of the selected reference (when MOC authorization is required), the technician completes the deferral process by performing a Job Stop.

By default the DEFER_ON_APPROVAL parameter is true.

Permissions

Repair references are a type of requirement. To create repair references, roles or users such as engineers require the same permissions that are required to create any other type of requirement.

To create deferral references, roles or users such as engineers, require the following permissions:

- API_ACTION_CREATE_DEFER_REF
- API_ACTION_EDIT_DEFER_REF
- API_AIRCRAFT_REQUEST
- API_FAULT_SEVERITY_REQUEST
- API_SEARCH_CONFIG_SLOT_REQUEST
- API_SEARCH_DEFERRAL_REFERENCE_REQUEST
- API_SEARCH_ASSEMBLY_CAPABILITY_REQUEST
- API_TASKDEF_PARM
- ACTION_EDIT_CONFIGURED_CAPABILITY_LEVEL

For all fault deferrals and for some repairs, maintenance technicians are required to select references. If the reference is set up to require authorization from maintenance control, requests

are automatically sent. To select references and have authorization requests submitted to MOC, roles or users require the following permissions:

- API_CREATE_REFERENCE_REQUEST
- ACTION_SELECT_REFERENCE
- API_FAULT_REQUEST
- ACTION_GETINVENTORY
- API_SEARCH_REFERENCE_REQUEST
- API_SEARCH_DEFERRAL_REFERENCE_REQUEST
- API_FAULT_PARM
- API_FLIGHT_PARM
- API_AIRCRAFT_REQUEST

Maintenance controllers who review the deferral reference requests must have access to the Pending Reference Approvals page; to access the page, they must have a role that includes the Pending Reference Approvals menu item, the Pending Reference Approvals button, or both.

To review reference requests and authorize the use of deferral and repair references, roles such as maintenance controllers, require the following permissions:

- API_FAULT_REQUEST
- API_CREATE_REFERENCE_REQUEST
- ACTION_GETINVENTORY
- API_AIRCRAFT_GROUP_REQUEST
- API_AUTHORIZE_REJECT_REFERENCE_REQUEST
- API_SEARCH_REFERENCE_REQUEST
- API_SEARCH_DEFERRAL_REFERENCE_REQUEST
- API_FAULT_PARM
- API_FLIGHT_PARM
- API_AIRCRAFT_REQUEST

Troubleshooting - severity type not visible

When creating deferral references, if users are unable to see Severity types that they expect to see, this might be because the Severity type does not have any corresponding Classes associated with it in the database.

In the REF_FAIL_SEV_DEFER table, for severity types listed in the FAIL_SEV_CD column, you can add corresponding classes in the FAIL_DEFER_CD column. Each class must have a corresponding default duration.

Related configuration parameter

The ENFORCE_RAISE_FAULT_AGAINST_SYSTEM configuration parameter value is typically true and faults are raised against systems - in which case, you can select references for faults on systems. But if the parameter value is false, then you can select references for open faults on installed SER, TRK, or ASSY inventory.

Setting up deferral reference subtasks

The task definition subclass is used to determine which task definitions can become visible in the Subtasks field of the Create/Edit Deferral Reference page. To facilitate the ability to add subtasks to deferral references, the column DEF_REF_SUBTASK_BOOL in the REF_TASK_SUBTASK database table needs to be set to TRUE for any task definition subclass that you would like to use as a subtask on a deferral reference. Once this is configured, requirement and job card task definitions with REF_TASK_SUBTASK = TRUE will appear in the Subtasks typeahead in the deferral reference.

Allowing users to edit and defer faults

You can enable permission settings to allow CAMO users to edit and/or defer faults. You can enable any of the following individual or multiple permissions:

- ACTION_EDIT_FAULT
- ACTION_DEFER_MEL_TASK
- ACTION_DEFER_MINOR_TASK

Edit faults

If you want to allow CAMO users to edit faults, you must enable the following permission:

- ACTION_EDIT_FAULT

Note, however, that users with only this permission enabled will NOT be able to edit the severity of the fault.

Defer MEL faults

If you want to allow users to defer MEL faults, enable the following permission:

- ACTION_DEFER_MEL_TASK

This permission also allows users to defer faults and to change the severity of faults from MEL to minor and from minor to MEL.

> **Note** If ACTION_EDIT_DEFERRAL_AUTH and ACTION_EDIT_DEFERRAL_CLASS are disabled, the user cannot edit the Deferral Authorization and/or Class, respectively.

Defer minor faults

If you want to allow users to defer minor faults, enable the following permission:

- ACTION_DEFER_MINOR_TASK

Users with only this permission enabled cannot defer MEL faults. However, they can change the fault severity from a minor severity to another minor severity. If the fault is deferred as MEL, the user cannot edit it.

If both ACTION_DEFER_MEL_TASK and ACTION_DEFER_MINOR_TASK are disabled, the user cannot edit the fault severity.

Enabling Phone Up Deferral

The Phone-up Deferral screen helps maintenance controllers and mechanics share information to make timely, informed decisions without the need to consult external systems, ATA manuals, and so forth. The Phone-up Deferral screen displays an all-encompassing status of the aircraft, including open and deferred faults.

About this task

To allow roles to use Phone-up Deferral, you must enable the following API permissions:

- API_AIRCRAFT_PARM
- API_CREATE_LOGBOOK_FAULT_REQUEST
- API_DEFER_MEL_LOGBOOK_FAULT_REQUEST
- API_FAULT_PARM
- API_FAULT_SOURCE_REQUEST
- API_FLIGHT_PARM
- API_SEARCH_CONFIG_SLOT_REQUEST
- API_SEARCH_DEFERRAL_REFERENCE_REQUEST
- API_USER_ACCOUNT_REQUEST
- API_REF_TERM_PARM

For information on enabling API permissions, see *Enable permissions for a single role*.

Customizing the Work Capture report

To allow users to view the work capture report before electronically signing it, we've made some significant changes to the report's data source and how the report is generated. The work capture report and its sub-reports no longer rely on database queries and identification parameters (such as taskId, hrId, and so forth), but rather on a single JSON object payload that contains all the data required to generate the report.

Technical implementation of Jasper Reports

There are two important aspects for allowing a report to accept a JSON object as a data source:

- Creating a JSON data source within the report
- Creating a sub-data source for sub-reports

Creating a JSON data source within the report

When designing the report, the JSON data is passed in as a regular parameter just like any other parameter. In the example of the work capture report, 'aWorkCaptureData' is the only input parameter and is a 'String' type. Next, the string is converted into an input stream as follows:

```
<parameter name="JSON_INPUT_STREAM" class="java.io.InputStream">
    <defaultValueExpression>
    <![CDATA[new
 java.io.ByteArrayInputStream($P{aWorkCaptureData}.getBytes("UTF-8"))]]>
    </defaultValueExpression>
</parameter>
```

This parameter needs to be added directly into the XML source of the report. Next, in the "Dataset and Query Dialog" the language must be set to "json" instead of the usual "SQL", and the query should be just the name of the root property/field of the JSON object to be used as a dataset for the report. For the following example:

```
{"workCapture":{"actions":[...], "zones":"123, 124"}}
```

The query should be as follows:

```
workCapture
```

Finally, fields can be added to the report with names corresponding to the different properties/ fields inside the JSON object (actions or zones in the above example).

Creating a sub-data source for sub-reports

Once the JSON data is created in the main report, you can create a sub-data source. You can do this by first selecting the sub-report in the main report's design view. Then on the Properties tab in the Subreport section, edit the Data Source Expression as follows:

```
((net.sf.jasperreports.engine.data.JsonDataSource)
$P{REPORT_DATA_SOURCE}).subDataSource("actions")
```

Where "actions" is the property/field of the JSON object containing the data for the sub-report.

Summary of additional information provided in the work capture JSON message

Associated actions

An association between task actions entered during the current or previous work captures, and individual elements being signed. Where associated actions are present in the message, they contain the following:

- Signing user and date
- Capture date
- Description
- Whether the associated action is canceled (crossed out)
- If the associated action is canceled, the user/date/cancellation note

Part requirements

- Externally controlled part requirements
- Software part requirements
- Part requirement position
- Inventory class
- Signing user and date
- Associated actions

Tool requirements

- Signing user and date
- HR code for checked out user
- Associated actions

Measurements

- Signing user and date
- Task inventory
- Associated actions

Job steps

- Associated actions

Master panel cards (MPCs)

The following information is provided for signed panels present on MPC Open/Close tasks:

- Panel code/description
- Zone
- Signing user and date
- Labor skill
- Panel status

- Associated actions

Part requirement part search

When technicians add a part requirement to an actual task or fault, they search for the part to assign to the requirement. In CAMO, there are two different searches and Add Part Requirement pages, one with enhanced and one with legacy search functionality.

The enhanced part search is easier to use and generates results more quickly.

In addition to enabling either the enhanced or legacy part search functionality, if your organization uses the enhanced part requirement part search feature, you can also configure whether the Reference field is visible and mandatory for specific inventory classes and or actions.

For more information, see the "Part requirements" topic in the *CAMO User Guide*.

Enable part requirement part search for roles

To enable either the legacy or the enhanced part search for roles that add part requirements to tasks or faults, assign the appropriate permissions to the role.

About this task

These steps are for enabling permissions role by role. To edit permissions for multiple roles at once, from the Administrator's role menu, you can go to the Role Permission Editor.

You also have a choice of enabling the enhanced search permission separately, or as part of a permission set.

Steps

1. Go to the **Role Details** page for a role.
2. To enable the enhanced search with related permissions, do the following:
   a) Click the **Permission Sets** tab.
   b) Select the **Enhanced Part Search** check box.
   c) Click **OK**.
3. To enable the legacy search or enable the enhanced search do the following:
   a) Click the **Permissions** tab.
   b) In the **Search Criteria** area, from the **Category** list, select **Maint - Tasks**, and click **Search**.
   c) Select the check box for the **ACTION_ADD_PART_REQUIREMENT** permission.
   d) To enable legacy part search functionality, select the check box for the **ACTION_ADD_PART_REQUIREMENT_LEGACY_SEARCH** permission.
   e) To enable enhanced part search functionality with the specific part override table logic, select the following check boxes:
   - **ACTION_ADD_PART_REQUIREMENT_SEARCH** (also utilized as an API permission to use the enhance part search function)

- **ACTION_SELECT_ALTERNATE_PART**(specific part override table logic)
- **API_PART_DEFINITION_REQUEST**(specific part override table logic)
- **API_AIRCRAFT_REQUEST**(specific part override table logic)
- **API_PART_REQUEST_REQUEST**(specific part override table logic)
- **ACTION_GETINVENTORY(API-ASSET)**(specific part override table logic)
- **API_LOCATION_REQUEST**(specific part override table logic)
- **API_WORKPACKAGE_REQUEST**(specific part override table logic)
- **API_TASK_REQUEST**(specific part override table logic)

4. Click **OK**.

> **Note** You can enable both legacy and enhanced search functionality for a role, but it's not recommended. If both are enabled, users see two identical Add Requirement buttons (plus signs) in the user interface, which might be confusing.

Part requirement reference field configuration

When technicians or others manually add part requirements to tasks or faults (or edit part requirements), you can configure whether the Reference field is displayed, and whether entering information in the field is mandatory for specific inventory classes and action types.

For more information, see the part requirement topic in the *CAMO User Guide*.

If you enable the Reference field for part requirements, you can only configure mandatory entry of the reference for part requirements that were created in the 8.3-SP1 version of the product and that have a MANUAL value in the SCHED_PART table, REF_CONTROL_METHOD column. If the field is visible for part requirements that have other values in the SCHED_PART table, technicians can edit and add the reference, but it won't be mandatory. For more information see the table below.

Enabling the Reference field for part requirements

Three configuration parameters are used together to create the functionality that you want. For example, your organization might require that technicians enter an IPC or other technical manual reference when adding part requirements:

- For all inventory classes and part request actions.
- Only when the inventory class is BATCH or SER (or whatever classes you specify).
- Only when the inventory class is BATCH or SER and the action is REQ (or whatever actions you specify).

These parameters are configurable for organizations that use the enhanced search for adding part requirements to tasks and faults.

Set the following parameters in the UTL_CONFIG_PARM table:

SHOW_PART_REQUIREMENT_REFERENCE

- Default: FALSE
- Controls whether the part requirement reference is visible in the UI. If true, the Reference field is visible when you add part requirements to tasks and faults; and reference information is displayed on other pages such as Task Details and Work Capture. The Reference field isn't visible when you add part requirements to task definitions (an executable requirement - REQ), but if this parameter is true, you can edit the Reference field on the part requirements of tasks that are created from requirements.
- To display the Reference field, set the PARM_VALUE to TRUE. Ensure that the value is TRUE if non-blank values are specified for either of the PART_REQUIREMENT_REFERENCE_MANDATORY_INV_CLASSES or PART_REQUIREMENT_REFERENCE_MANDATORY_ACTIONS configuration parameters.

PART_REQUIREMENT_REFERENCE_MANDATORY_INV_CLASSES

- Default: The PARM_VALUE column is blank and entering a reference is optional.
- Controls whether entering an IPC or other technical manual reference is mandatory for specific inventory classes when technicians add part requirements to tasks or faults in the user interface.
- To make entering references mandatory for specific inventory classes, in the PARM_VALUE column, enter the inventory class codes in a comma-separated list. For example: BATCH,SER.
- You can specify non-blank values for this parameter without specifying non-blank values for PART_REQUIREMENT_REFERENCE_MANDATORY_ACTIONS.

PART_REQUIREMENT_REFERENCE_MANDATORY_ACTIONS

- Default: The PARM_VALUE column is blank and entering a reference is optional.
- Controls whether entering an IPC or other technical manual reference is mandatory for specific part request actions when technicians add part requirements to tasks or faults in the user interface.
- To make entering references mandatory for specific part request Actions, in the PARM_VALUE column, enter the actions in a comma-separated list. For example, REQ,BENCH. (Possible values are blank, REQ, BENCH, INKIT, NOREQ, ASREQ. For more information, see the CAMO Operator Guide.
- You can specify non-blank values for this parameter without specifying non-blank values for PART_REQUIREMENT_REFERENCE_MANDATORY_INV_CLASSES.

SCHED_PART table, REF_CONTROL_METHOD column values

REF_CONTROL_METHOD value	Description
Blank - no value displayed	Part requirements have this value when: • Part requirement was created before upgrading to product version 8.3-SP1. • Part requirement was created from a task definition and initialized or is controlled through baseline synchronization. **Note** If SHOW_PART_REQUIREMENT_REFERENCE is enabled: • Part requests created before the configuration parameter is enabled, remain blank in the database regardless of configuration settings for the Reference field. • Technicians can edit these part requirements and add a reference, but regardless of configuration for the Reference field, entering a reference in the UI is optional.
MANUAL	Part requirement was created or is controlled manually in product version 8.3-SP1. If SHOW_PART_REQUIREMENT_REFERENCE is enabled, entering a reference might be mandatory or optional depending on how the Reference field is configured.
BASELINE	Reserved for future use.
EXTERNAL	Reserved for future use.

Disabling the feature

If this feature is enabled and you later want to disable it, set the three parm values as follows:

Parameter	PARM_VALUE
PART_REQUIREMENT_REFERENCE_MANDATORY_INV_CLASSES	blank, no value entered

Parameter	PARM_VALUE
PART_REQUIREMENT_REFERENCE_MANDATORY_ACTIONS	blank, no value entered
SHOW_PART_REQUIREMENT_REFERENCE	FALSE

Changing the interval of indexing jobs

About this task

The indexing job for the Enhanced Part Requirement Search is configured to run every 60 seconds by default. Depending on the size of your database and the time indexing requires, you might consider adjusting this interval.

Steps

1. In the CAMO database, edit the UTL_JOB table.
2. In the MX_CORE_GENERATE_PART_SEARCH_INDEX record, type the desired interval, in seconds, in the REPEAT_INTERVAL column.

Enable permission to request inventory

To request inventory, you need to enable the permission for the button to appear to create part requests for your user.

About this task

Steps

Steps

1. Go to **Role Details**, then select Permissions.
2. Search for the parameter **ACTION_CREATE_ADHOC_PART_REQUEST** and select it from the list.
3. Click **Enable**.

The create part request button is enabled.

Enable permission to reserve inventory

To reserve inventory, you need to enable permission for the button to appear to create part requests for your user.

About this task

Go to Role Search, and search for your user.

Steps

1. Click on the **Permissions** tab.
2. Search for **ACTION_REQUEST_AND_RESERVE_INVENTORY** and select it from the list.
3. Click **Enable**.

The reserve inventory button is enabled.

Labelling and searching for ready to start tasks

About this task

Your organization may choose to allow users to label tasks whose parts or tools are available and ready for use. When this feature is enabled, users can mark tasks as Parts Ready, Tools Ready, Parts Not Ready, and Tools Not Ready. Users can also search for tasks that have one or more of these labels. To find tasks that are ready to start, a user could search for tasks that are labelled as Parts Ready and Tools Ready.

To enable this feature, the CAMO administrator must do the following:

Steps

1. In the table UTL_CONFIG_PARM, set the CAMO configuration parameter called ENABLE_MANUAL_LOGISTICS to true in the CAMO database.
2. Assign the correct permissions to users (in the table UTL_ACTION_CONFIG_PARM and/or UTL_ACTION_ROLE_PARM and/or UTL_ACTION_USER_PARM, Category: Maint - Tasks) who need to label and search for tasks that are ready to start. You assign the required permissions to role(s) and grant these roles to the correct users. The permissions to assign are the permission settings listed below:
   - ACTION_PARTS_READY
   - ACTION_PARTS_NOT_READY
   - ACTION_TOOLS_READY
   - ACTION_TOOLS_NOT_READY

Once the feature is enabled and the permissions are granted, tasks are considered Parts Not Ready and Tools Not Ready unless they are specifically labelled as Parts Ready and/or Tools Ready by a user.

Enabling Work Package Loader

Work Package Loader allows you to upload to CAMO a list of tasks provided by a third-party operator. You can use Work Package Loader to load both tasks for which no definition exists in CAMO and initializing tasks that are predefined in the Maintenix. This features allows your organization to use CAMO to manage the work you do for outside parties.

To allow roles to use Work Package Loader, you must enable the following API permissions:

- API_WORK_PACKAGE_LOADER_REQUEST

- ACTION_LAUNCH_WORK_PACKAGE_LOADER
- API_FINANCE_ACCOUNT_REQUEST
- API_AIRCRAFT_REQUEST
- API_LOCATION_REQUEST
- API_PLANNING_ITEM_REQUEST

In addition, the Work Package Loader button must be assigned to the role to-do list (see *Adding buttons to to do lists*) and the user must have the authorities for the aircraft for which work packages are to be loaded. For information on assigning authorities, see Chapter 2, Application Administration in the CAMO User Guide.

Grant permission to publish and complete Work Package

In order to invoke the WC_API the CAMO user must be granted the relevant permissions.

About this task

Go to **Role Search**, and search for your user.

Steps

1. Click on the Permissions tab.
2. Search for **ACTION_PUBLISH_WORK_PACKAGE**, **WC_API_COMPLETE_WORKSCOPE_ITEM_BATCH**, **WC_API_COMPLETE_WORK_PACKAGE**, and **WC_API_COMPLETE_WORK_PACKAGE** and select them from the list.
3. click **Enable**.

Configuring auto-publish lead days for heavy and line work packages

Set the threshold parameter to automatically publish heavy and line work packages, ensuring seamless integration with external systems like the IFS Maintenance Execution System.

About this task

Set the following configuration parameters in Maintenix UTL_CONFIG_PARM table as follows:

Steps

1. `LINE_MAINTENANCE_PUBLISH_LEAD_TIME` (The default threshold is set at 48 hours)
2. `HEAVY_MAINTENANCE_PUBLISH_LEAD_DAYS` (The default threshold is set at 30 days)

Heavy and line maintenance work packages are automatically published based on the configured threshold, ensuring external systems like MEX receive them without manual intervention. This improves workflow efficiency and reduces the risk of missed publications.

Disable data sync for the Maintenix and Mobile Maintenance integrated solution

Mobile Maintenance (MM) integrated with Maintenix solution no longer leverages the data sync framework.

Data sync between Mobile Maintenance and Maintenix must be disabled to optimize the performance of the Mobile Maintenance. Mobile Maintenance integrated with Maintenix employs an inbox-outbox communication method that is not reliant on data sync.

Set the following configuration parameters in Maintenix UTL_CONFIG_PARM table as follows:

IFSAPP_SCHEMA_DATASYNC_ENABLED = FALSE

IFS_CODEPLOYED_SCHEMA_ENABLED = TRUE

FLM_ENTITY_SYNC_ENABLED = FALSE

TRR_ENTITY_SYNC_ENABLED = FALSE

BASELINE_TRANSFER_STAGE_CHANGES = FALSE

Finance

Restricting access to inventory cost

The configuration parameter SHOW_COST in the table UTL_CONFIG_PARM can be configured per user role. The parameter controls whether or not cost information for inventory and vendor information for part numbers are displayed to users in the CAMO interface. When the parameter is set to FALSE for a role, users who have that role do not see the information. When the parameter is set to TRUE for a role, users who have that role see the inventory cost and vendor information.

The following items in the CAMO interface are shown or hidden based on the value of the SHOW_COST parameter:

- The Vendor tab on the Part Details page.
- The Parts tab on the Vendor Details page.
- The Cost Information group box on the Details tab of the Stock Details page.
- The following fields in the Finance group box on the Details tab of the Part Details page: Unit Price, Total Value, and Average Price at Receipt.

When several organizations share the same CAMO system, and the service provider represented by the ADMIN organization can purchase parts and distribute them to the operators and MROs, configuring the value of the SHOW_COST configuration parameter enables you to control the visibility of inventory cost information. In this type of deployment, it is recommended that you configure CAMO so that users who are not in the service provider organization (the ADMIN organization) can see only the cost information for the inventory purchased by their own

organization. To implement this separation, you set the security parameter SHOW_COST to TRUE only for the designated roles in the ADMIN organization, and to FALSE for roles assigned to users in the operator and MRO sub-organizations. The default value for this parameter is FALSE.

Note Each organization must have its own set of roles, and there should be no overlap.

Assign order authorization levels to users

PO authorization levels control the dollar value and order type that users can approve when authorization is required for orders. You assign authorization levels to individual users.

Prerequisite

Authorization flows and levels must be created in the database before you can assign levels to users. (Authorization flows and levels are loaded into the database, REF_PO_AUTH_FLOW and REF_PO_AUTH_LVL tables, using the Baseline Loader or insertion scripts.)

Steps

1. Go to a user's **User Details** page and click the **Approval Levels** tab.
2. In the **PO Authorization Levels** area, click the **Edit PO Authorization Levels** button.
3. Select the radio buttons for the authorization flows that you want to assign or change, then click **OK**.

Set up quick issue for orders

You can configure CAMO to authorize and issue orders concurrently as well as to print the order at the time of issue.

About this task

Enabling settings to issue orders quickly allows orders to be authorized and issued at the same time, given a user has the necessary authorization level. If a user does not have the necessary authorization level, the order will be requested for authorization and can thereafter be separately authorized and issued. Similarly it is also possible to grant a user the permission to override authorization and issue orders at the same time due to AOG conditions.

To enable quick issue of orders, the following configuration is required:

Steps

1. In the UTL_CONFIG_PARM table, for the ENABLE_AUTHORIZE_AND_ISSUE_ORDER configuration parameter, set the PARM_VALUE to TRUE.
2. Enable the following permissions for the roles, as required:

ACTION_REQUEST_AUTHORIZATION

This permission enables to view the Request Authorization button to request authorization for an order, if the required authorization level is assigned, or sends an authorization request otherwise.

ACTION_AUTHORIZE_PO

This permission enables to view the Authorize Order button to authorize orders.

ACTION_AOG_OVERRIDE

This permission enables to view the AOG Authorization Override button to override requesting authorization for an order, regardless of any assigned authorization levels, due to AOG conditions.

ACTION_ISSUE_PO

This permission enables to view the Issue Order button to issue orders.

ACTION_PRINT_PO

This permission enables to view the Print Order button to print orders.

3. Make sure that the required authorization levels are assigned to the user.
4. Make sure that the required departments are assigned to the user.

   For more information, see "Authorize and issue order concurrently" and "Override Authorization and Issue Order for AOG" in the *CAMO User Guide*

Setting up scrap inventory at vendor via repair orders

You can configure CAMO to scrap inventory at a vendor location via a repair order.

About this task

To scrap inventory that was originally sent for repair to a repair vendor location, the following configuration is required:

Steps

1. Enable the following permissions for the roles, as required:

ACTION_CONVERT_LINE_TO_SCRAP

This permission enables you to view the Convert Line To Scrap button to convert a repair order line, in a repair order, to scrap.

ACTION_VALIDATE_SCRAP

This permission enables you to view the Validate Scrap button to scrap inventory in scrap lines on the repair order.

2. If you wish to attach a scrap document for the inventory on the Validate Scrap page, the following permission must also be enabled for the role:

ACTION_ADD_INVENTORY_ATTACHMENT

This permission enables you to add an attachment to the inventory record in CAMO.

Define purchase types

Purchase type is used as a search filter on a various request, stock, and order pages. For example, to find and divide work, purchasing agents can filter order searches by purchase type. You can configure the list of purchase types.

Some organizations use ATA chapters as purchase types, but you can specify the categories that you want. The purchase types that you specify are displayed in the list of purchase types that users can select from when they create or edit part groups or stock numbers.

When part requests and stock requests are created, they have the purchase type that was specified for the part group or the stock number.

When users search for orders using the purchase type filter, the search results are based on the purchase type set on the part group (not the stock number).

To define purchase types, enter the types that you want in the REF_PURCH_TYPE table, PURCH_TYPE_CD column.

The MXPURCHASE user

The system level MXPURCHASE user exists to provide a searchable user name for purchase orders that are auto-created as a result of stock low actions.

When the stock low action is POREQ and a stock number is configured for auto-creation and auto-issue of purchase orders, the purchasing contact on the automatically created orders is the MXPURCHASE system user. MXPURCHASE is also recorded in history notes, as the authorizing user on all purchase requests and purchase orders created and issued as a result of POREQ and SHIPREQ stock low actions.

The MXPURCHASE system user exists in both the UTL_USER and ORG_HR tables. The HR Code for the MXPURCHASE user is SYSTEM.

Materials

Setting up mobile inventory counts

You can configure CAMO to perform ad hoc counts, cycle counts, and recounts with a mobile scanning device.

The Inventory Count button can be added to any user role's to-do list to perform the following types of inventory counts:

- Cycle Counts: scheduled based on a part number's ABC classification.
- Ad hoc counts: based on a location that has a serviceable store location type.
- Recounts: based on recounts that are requested for count discrepancies.

Note Although this is a mobile feature, the same workflows are available for desktop.

To use the Inventory Count pages, the following configuration is required:

1. Assign the **Inventory Count** button to the user role's to-do list.

   Note You wont be able to see the Inventory Count button until you enable the ACTION_INVENTORY_COUNT permission setting.

2. Enable the following permission settings for the role.

ACTION_INVENTORY_COUNT

This permission enables the Inventory Count button, which is used to perform cycle counts, ad hoc counts, and recounts.

API_VIEW_INVENTORY_COUNT

This permission enables the API to retrieve the information required from the database to perform inventory counts.

3. Make sure that the required departments are assigned to the user.

For more information, see the *CAMO User Guide.*

Setting the next count date for cycle counts

After you create a bin level, you can optionally schedule the next count date that is appropriate for the ABC classification of the part.

To manually schedule the next count date for a bin level, enable the **ACTION_SET_NEXT_COUNT_DATE** permission setting for the applicable user roles.

Addressing discrepancies

To address any discrepancies that arise as a result of inventory counts, enable the following permission settings for the applicable user roles.

ACTION_IGNORE_DISCREPANCY

This permission allows you to ignore count discrepancies. When a discrepancy is ignored, it is removed from the list of discrepancies.

ACTION_REQUEST_RECOUNT

This permission allows you to request a recount for discrepancies. The requested recounts will appear on the Recount tab.

ACTION_VIEW_RECOUNT_RESULTS

This permission allows you to view the recount results for a discrepancy once the recount is completed.

ACTION_PERFORM_CORRECTIONS

This permission allows you to perform corrections based on the recount results.

Validating the inventory condition for recounts

When performing recounts for serviceable store locations, the inventory condition is validated so that unserviceable items (items that are not ready for issue (RFI)) are automatically identified. By default, a warning is provided. You can then decide whether to count the inventory regardless of the condition or move it to an unserviceable staging location.

To configure the severity of the validation of the inventory condition, for the **CHECK_NON_RFI_INVENTORY_FOR_RECOUNT** configuration parameter in the UTL_CONFIG_PARM table, set the PARM_VALUE to one of the following values:

- OK: This setting processes the recount regardless of unserviceable inventory conditions.
- WARNING: This setting processes the recount for unserviceable inventory with a warning.
- ERROR: This setting provides an error and does not process the recount for unserviceable inventory.

Related concepts

Legacy portable cycle counting feature

Legacy portable cycle counting feature

An updated mobile workflow for inventory counting was introduced in 8.3-SP2, but existing customers might use the legacy portable cycle counting pages and buttons for a time. If you use the updated mobile inventory counting feature, don't enable the following menu items and permissions for the legacy feature.

Roles that use the legacy portable cycle counting feature, require the following menu items:

- Portable Cycle Count
- Portable Item Recount

Roles that use the legacy portable cycle counting feature, require the following permissions:

- ACTION_PERFORM_COUNT
- ACTION_PERFORM_RECOUNT

- ACTION_PORTABLE_ITEM_RECOUNT
- ACTION_FOUND_UNEXP_PART
- ACTION_PORTABLE_FOUND_UNEXPECTED_PART
- ACTION_PORTABLE_FOUND_UNEXPECTED_PART_ACTION

Related concepts

Setting up mobile inventory counts

ABC classification configuration

You can enable and configure the auto reclassification job, specify how often inventory with different ABC classes is counted and specify the percentage of total stock value assigned to each class.

The MX_CORE_ABCRECALCULATION job is used to recalculate ABC classifications of part numbers that have the Auto Calculate ABC Class check box selected.

As inventory is used (issued), CAMO marks the part numbers as ABC Calculation Required, so that they can be picked up by this job.

Recommended setup:

Attribute	Recommended value and comments
ACTIVE_BOOL	TRUE, if you are using CAMO for Cycle Counting.
START_TIME	1:50. Must be during the Quiet Time for your system.
START_DELAY	NULL
REPEAT_INTERVAL	2592000 (monthly)

Note This job should only run if you have sufficient history in CAMO to calculate an accurate ABC classification.

Run time considerations:

This job is real-time intensive. The elapsed time is proportional to the materials activity in your system.

For more information on ABC classification, see the *CAMO Operator User Guide*.

Configuring the MX_CORE_ABCRECALCULATION job

To enable auto-recalculation of the ABC classification of part numbers, in the UTL_JOB table, for the MX_CORE_ABCRECALCULATION job, set the ACTIVE_BOOL column value to 1. When

the job is enabled part numbers that have the Auto Calculate ABC Class check box selected are processed by the job.

When calculating the average monthly demand for parts, the MX_CORE_ABCRECALCULATION job assesses the last year of data. Before enabling the job, consider whether there is sufficient historical data.

To configure how often the MX_CORE_ABCRECALCULATION job runs, in the UTL_JOB table, for the MX_CORE_ABCRECALCULATION job, set the REPEAT_INTERVAL column value in seconds. For example, one month is 2592000 seconds.

The ABC classifications are defined in the REF_ABC_CLASS table. You cannot change the classifications, but you can specify the count interval for each class and percentage of total stock value for each class.

- To change the default cycle counting interval for inventory with different classes, change the values in the COUNT_INTERVAL_MONTHS column.
- To change the percentages of total stock value associated with each class, change the values in the VALUE_PCT column.

Setting up bulk export and import

You can configure CAMO to export stock levels, bin route order, and inventory counts, in bulk, to comma separated value (.csv) files, and import updated files.

About this task

To export and import files for bulk update, the following configuration is required:

Steps

1. (Optional) In the UTL_CONFIG_PARM table, for the BULK_LOAD_BATCH_SIZE configuration parameter, if required, change the default value for the batch size when inserting data loaded into CAMO through CSVs to the database.
2. Assign the **Bulk Export and Import** tab to the user's role to-do list. The **Stock Levels**, **Bin Route Order** and **Inventory Counts** tab are found on the **Bulk Export and Import** tab.
3. Enable the following permission settings for the role based on the bulk export and import configuration you want enabled:

   Stock Levels

ACTION_EXPORT_STOCK_LEVELS_FROM_SUPPLY_LOCATIONS

This permission enables the Export From Supply Locations button which allows users to export supply location stock levels from CAMO.

ACTION_IMPORT_STOCK_LEVELS_TO_SUPPLY_LOCATIONS

This permission enables the Import To Supply Locations button which allows users to import supply location stock levels to CAMO.

ACTION_EXPORT_STOCK_LEVELS_FROM_WAREHOUSE_LOCATIONS

This permission enables the Export From Warehouse Locations button which allows users to export warehouse location stock levels from CAMO.

ACTION_IMPORT_STOCK_LEVELS_TO_WAREHOUSE_LOCATIONS

This permission enables the Import To Warehouse Locations button which allows users to import stock levels to CAMO.

Bin Route Order

ACTION_EXPORT_ROUTE_ORDER_FROM_BIN_LOCATIONS

This permission enables the Export Bin Route Order button which allows users to export the route order from bin locations in CAMO.

ACTION_IMPORT_ROUTE_ORDER_TO_BIN_LOCATIONS

This permission enables the Import Bin Route Order button which allows users to import the the route order to bin locations in CAMO.

Inventory Counts

ACTION_EXPORT_INVENTORY_FOR_COUNT

This permission enables the Export Inventory For Count button which allows users to export inventory for counting from CAMO.

ACTION_IMPORT_INVENTORY_COUNT_RESULTS

This permission enables the Import Inventory Count Results button which allows users to import inventory count results to CAMO.

ACTION_EXPORT_INVENTORY_FOR _RECOUNT

This permission enables the Export Inventory For Recount button which allows users to export inventory requested for a recount from CAMO.

ACTION_IMPORT_INVENTORY_RECOUNT RESULTS

This permission enables the Import Inventory Recount Results button which allows users to import recount results to CAMO.

4. Make sure the required departments are assigned to the user.

Note Additionally, when stock levels have been imported with stock lows to automatically trigger the corresponding stock low actions in the UTL_CONFIG_PARM table, for the CHECK_SUP_LOC_STOCK_LEVELS_ON_IMPORT and configuration parameter, set the PARM_VALUE to TRUE by enabling the CHECK_WAREHOUSE_LOC_STOCK_LEVELS_ON_IMPORT configuration parameter for warehouse supply location stock levels and CHECK_SUP_LOC_STOCK_LEVELS_ON_IMPORT configuration parameter for supply location stock levels.

Setting up mobile picking and delivery

You can configure CAMO so that users can pick, issue and pre-draw inventory for part requests using a mobile device.

About this task

The Pick Inventory button can be added to any user's to-do list to perform the following actions:

- Assign part request for picking
- Pick part for part request
- Issue picked inventory

Additionally, you can set up pre-draw for picked inventory by enabling the following configuration parameter:

ENABLE_PREDRAW_WHEN_PICKING

When enabled, all inventory picked on the Pick Inventory page is pre-drawn and moved to a pre-draw location.

Note Although this is a mobile feature, the same workflows are available for desktop.

To use the Pick Inventory to-do list, the following configuration is required:

Steps

1. (Optional) In the UTL_CONFIG_PARM table, for the ENABLE_PREDRAW_WHEN_PICKING configuration parameter, set the PARM_VALUE to TRUE.
2. Assign the **Pick Inventory** button to the user role's to-do list.
3. Enable the following permission setting for the role:

ACTION_PICK_INVENTORY

This permission enables the Pick Inventory button, which allows a user to assign, pick and deliver inventory.

4. Ensure the required departments are assigned to the user.

   For more information, see Mobile picking and delivery in the *CAMO User Guide*.

Purging cycle count records

To ensure accurate data for inventory counts, you can configure the record purging feature to delete cycle count records or to mark them as historical if there is no inventory at a bin location for a period of time.

Cycle counts for inventory previously stored in a bin location remain in the database even if the inventory is no longer at the location. In this case, inventory counts will continue to appear on the Cycle Count tab for the part number at the bin location.

You can use the MX_COMMON_PURGE_RECORDS job to either delete or mark the records as historical based on how you configure the INACTIVE_COUNT purge policy.

Configuring the cycle count purging policy

By default, the INACTIVE_COUNT purge policy is enabled and marks cycle counts as historical after the default retention period of 180 days.

You can configure the following parameters in the UTL_PURGE_POLICY table.

ACTIVE_BOOL

This parameter indicates whether the purging policy is enabled.

- If set to '1' (TRUE), the purging job will cleanse cycle count records according to the policy. This is the default value.

RETENTION_PERIOD

This parameter specifies the number of days after which cycle count records are either deleted or marked as historical. The default retention period is set to '180' (days).

SOFT_REMOVAL_BOOL

This parameter indicates whether inactive cycle count records are removed from the database or marked as historical.

- If set to '1' (TRUE), the records are marked as historical. In this case, the HIST_BOOL column is set to '1' (TRUE) in the INV_LOC_PART_COUNT table. This is the default value.
- If set to '0' (FALSE), the records are permanently removed from the INV_LOC_PART_COUNT table.

Delivery status updates for deferred fault part requests

To enable material controllers to add an updated ETA or a delivery status note, enable the ACTION_UPDATE_DELIVERY_STATUS permission for the role.

Enable the ready for build feature

When the Ready for Build feature is enabled, serviceable but incomplete components can be inspected as serviceable and work packages for those components can be completed as serviceable.

For information on the Ready for Build feature, see the *CAMO User Guide*.

Although the RFB condition is shown in the user interface, RFB is not a condition in the REF_INV_COND table. The RFB condition is derived from a combination of the following values in the INV_INV table:

- COMPLETE_BOOL value is 0.
- INV_COND_CD is RFI.

If you enable this feature, users such as inspectors, repair routers, shop controllers, and material controllers who inspect inventory, route to repair, complete work packages, and fulfill part requests should be familiar with the inventory that can be in RFB condition in your organization.

To enable the Ready for Build feature, in the UTL_CONFIG_PARM table, set values as appropriate for the following global and user type configuration parameters:

Parameter name	Value	Note
ENABLE_READY_FOR_BUILD	TRUE	Global parameter.
FORCE_INSP_REPAIR_RELEASE	FALSE	Global parameter. Ready for Build works when this setting is false, but if the setting is true, you can still use the inspection aspect of the RFB feature. If inventory is in INSPREQ condition after a work package closes, an inspector can inspect the incomplete inventory as serviceable and then it is in RFB condition.
RELEASE_MISSING_COMPONENT	WARN	Set for specific users, such as shop controllers, who must be able to complete **component** work packages as serviceable for incomplete inventory. When Ready for Build is enabled, to prevent specific users, such as shop controllers, from completing **aircraft** work packages as serviceable for incomplete inventory, set this parameter to ERROR.

Parameter name	Value	Note
ALLOW_AUTO_COMPLETION	FALSE	Set for specific users, such as inspectors, who must be able to receive and inspect incomplete inventory as serviceable.

For information on loading RFB condition inventory using data loading tools, see the *CAMO Data Loading Installation Guide*.

Work package completion

When closing work packages, the following parameters affect the behavior of the ENABLE_READY_FOR_BUILD.

- If you try to close a work package for an aircraft or component that is missing mandatory sub-components, the ERROR or WARN setting for the RELEASE_MISSING_COMPONENT parameter determines whether you can proceed.
  - ERROR: you cannot complete the work package (unless there is another IN WORK work package against the aircraft or component).
  - WARN: you see a warning, but can complete the work package.
  - OK: This setting is deprecated and should not be used.
- If a part number has the **Force Inspection on Receipt** check box selected, the setting for the FORCE_INSP_REPAIR_RELEASE parameter controls whether the inventory status is INSPREQ after a related component work package is completed. This global parameter overrides the ENABLE_READY_FOR_BUILD parameter if both are true.

When completing internal work packages for an incomplete ASSY or TRK component, these parameters work together as follows:

RELEASE_MISSING_COMPONENT	FORCE_INSP_REPAIR_RELEASE	ENABLE_READY_FOR_BUILD	Result on Release Preview page
User setting: Error	Global setting: true or false.	Global setting: true or false	User cannot complete work packages.
User setting: Warn	Global setting: true, and the **Force Inspection on Receipt** check box is selected for a part number.	Global setting: true or false	• User sees a warning, but can complete work packages. • After work packages are complete, inventory condition is INSPREQ.

RELEASE_MISSING_COMPONENT	FORCE_INSP_REPAIR_RELEASE	ENABLE_READY_FOR_BUILD	Result on Release Preview page
	Global setting: false, or the **Force Inspection on Receipt** check box is not selected for a part number.	Global setting: true	• User sees a warning, but can complete work packages. • After work packages are complete, inventory condition is RFB.
	Global setting: false, or the **Force Inspection on Receipt** check box for a part number is not selected.	Global setting: false	• User sees a warning, but can complete work packages. • After work packages are complete, inventory condition is REPREQ.
User setting: OK *Do not use.*	Global setting: false, or the **Force Inspection on Receipt** check box for a part number is not selected.	Global setting: true	• User sees no warning, but can complete the work package. • After work package closes, inventory condition is RFB.

Inspection workflow

When inspecting inventory, the Ready for Build feature is affected by the setting for the ALLOW_AUTO_COMPLETION parameter. ALLOW_AUTO_COMPLETION is set for users: If true, when a user inspects as serviceable then CAMO completes open faults, overdue tasks, INWORK work packages, and completes the inventory by adding standard part numbers with unknown serial numbers for any missing mandatory sub-components. If set to false, users see a warning and cannot inspect inventory as serviceable until the repair order tasks are manually completed.

When inspecting an incomplete ASSY or TRK component, these two parameters work together as follows:

ALLOW_AUTO_ COMPLETION	ENABLE_READY_ FOR_BUILD	Result on Inspect as Serviceable page
User setting: true Overrides ENABLE_READY_FOR_ BUILD setting.	Global setting is true or false	• User sees a warning, but can inspect as serviceable. • CAMO auto-completes the inventory and after inspection, inventory condition is RFI.
User setting: false	Global setting is true.	• User sees a warning with a list of missing mandatory sub- components, but can inspect as serviceable. • CAMO does not auto-complete the inventory and after inspection, inventory condition is RFB.
	Global setting is false.	• User sees an error message and cannot inspect as serviceable.

Auto-reservation configuration

Auto-reservation of inventory, that is requested for maintenance work, is enabled by default with the auto-reservation job. You can configure how the job runs, customize part request priority labels, and prevent remote auto-reservation.

The auto-reservation job processes entries in the AUTO_RSRV_QUEUE table.

Jobs

Auto-reservation is enabled by default with the following jobs in the UTL_JOB table:

- MX_CORE_PROCESS_AUTO_RSRV_CONTROLLER: See *Materials and procurement jobs*.
- MX_CORE_DATA_CLEAN_UP: See *One time jobs*.

Configuration parameters set in the UTL_CONFIG_PARM table

When the auto-reservation job is enabled, entries in the AUTO_RSRV_QUEUE table are processed based on the values for the following configuration parameters:

- AUTO_RSRV_MAX_TRY_COUNT
- AUTO_RSRV_ROW_PROCESS_COUNT
- PRINT_TICKET_INTERVAL

For more information on the parameters, see the appendices.

Ref terms

To rank part requests in order for fulfilling, auto-reservation uses a set of criteria. The first and second criteria are AOG priority, followed by Needed By Date.The third criteria is other priority levels which you can configure in the REF_REQ_PRIORITY table, in the PRIORITY_ORD column. You can specify the labels for the part request priority order (not including AOG). For example, the order after AOG might be Critical > Expedite > Normal. For more information, see auto-reservation topics in the *CAMO Operator User Guide*.

Supplier location options

A supply location can have a designated supplier location. During location set-up or at a later time, you can prevent auto-reservation from reserving parts at the remote supplier location by selecting the Prevent Remote Auto-reservation check box for the supply location. See *Prevent auto-reservation from remote supplier location*. For more information, see the *CAMO Operator User Guide*.

Triggers

Auto-reservation is enabled by default with the following trigger in the UTL_TRIGGER table:

- MX_IN_AUTO_RESERVATION. When this trigger is enabled, requests are added to the auto-reservation queue (the AUTO_RSRV_QUEUE table).

Prevent auto-reservation from remote supplier location

If a supply location has a designated supplier location you can prevent auto-reservation from reserving inventory for maintenance task part requests from the remote supplier location.

Prerequisite

- The location must be marked as a supply location.

Steps

1. On the **Location Details** page, **Details** tab, **Details** area, click .
2. On the **Edit Location** page, select the **Prevent Remote Auto-Reservation** check box.
3. Click **OK**.

Kit assembly permissions

To assemble kits from local supply, Storeroom Clerks may need permission to create the kit inventory item, and permissions to pick items and manage kit contents. In some organizations the same person creates the kit inventory item in CAMO and picks items required to complete the kit. In other organizations these two tasks are performed by different roles, such as the Material Controller and the Storeroom Clerk.

Actual kit inventory is created based on kit part number definitions. The kit part numbers are typically created by Engineering or Technical Records roles.

Review the following permissions and configuration parameters and enable or set them to true for the appropriate roles or users.

For roles or users that create kit inventory items:

ACTION_CREATE_KIT_INVENTORY

A role that has the ACTION_CREATE_INVENTORY permission can also create kit inventory, but if a role should be restricted to creating only kit inventory, assign the appropriate permission.

For roles or users that assemble kits:

ACTION_PICK_ITEMS_FOR_KIT

ACTION_PRINT_KIT_ASSEMBLY_TICKET

ACTION_REMOVE_INVENTORY_FROM_KIT

ACTION_SEAL_KIT

ACTION_UNSEAL_KIT

MESSAGE_PICKED_QT_MORE_THAN_REQUIRED

MESSAGE_NOT_LOCALLY_OWNED

MESSAGE_BATCH_INSUFFICIENT_QUANTITY

MESSAGE_INVENTORY_IS_REMOTE

Scanner use in supply chain workflows

If you program your scanners, users can avoid or minimize use of the keyboard and speed up workflows such as tool check-in, tool check-out, and issue inventory.

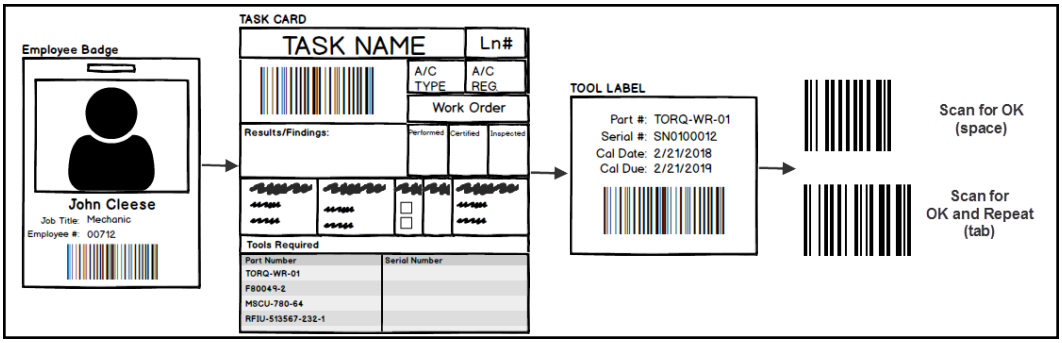
On the Check Out, Check In, and Issue Inventory pages, after you scan with a programmed scanner, the cursor moves to the next field in the cursor order.

Using the tool check-out example, with a programmed scanner, you can scan the User name, then the Work Package/Task, then the Tool Barcode into CAMO without using the keyboard or mouse. After you scan the Tool Barcode, the cursor is positioned on OK. You can also create barcodes that you can scan instead of using the keyboard or mouse for OK and OK and Repeat.

Consult your scanner product documentation so you can do the following:

- Program the scanner to perform the Enter action in CAMO after a barcode is scanned. When you scan a barcode the information is entered and the cursor moves to the next field in the cursor order.
- Follow the instructions in your scanner product documentation to enable function key mapping so that when you scan the Tab barcode the cursor moves to the next field.

- Generate and print Space and Tab barcodes that you can scan as follows:
  - When the cursor moves to OK , instead of clicking it or pressing Enter on your keyboard, scan the Space barcode.
  - To skip an optional field, scan the Space barcode.
  - When the cursor is positioned on OK but you want to process another item, instead of clicking OK and Repeat or pressing Tab and Enter on your keyboard, scan the Tab barcode. This moves the cursor and opens the appropriate page.
  - To cancel, instead of clicking Cancel , scan the Tab barcode twice.



Example - use a programmed scanner to enter information

When processing multiple items using the OK and Repeat button, you have the option to reduce authentication frequency.

Related concepts

Tool check-in and check-out configuration

Stock level configuration

Stock levels are set to detect and act on stock lows at two levels: supply locations, and warehouse (serviceable store) locations. You can configure the associated configuration parameter and permissions.

Stock levels might be set up:

- During deployment of CAMO.
- Through data loading.
- Manually at any time by material planners.

Configuration parameters

- **SHOW_LOCATION_STOCK_LEVELS**: When set to TRUE, this parameter allows users to access the Stock Levels tab from the Location Details page. This parameter is in the UTL_CONFIG_PARM table, and the default value is FALSE.

Permission settings

- **ACTION_CALC_STOCK_LEVELS**: When set to TRUE, this permission allows users to get calculated values for stock levels at a supply location. The default value is FALSE.
- **ACTION_CANCEL_DISTREQ**: When set to TRUE, this permission enables the Cancel Request button that allows users to cancel a stock distribution request and its associated transfers for a warehouse location. The default value is FALSE.
- **ACTION_CHECK_STOCK_LEVEL**: When set to TRUE, this permission allows enables the Check Stock Level button that allows users to check stock levels at a supply location. The default value is FALSE.
- **ACTION_COMPLETE_DISTREQ**: When set to TRUE, this permission enables the Complete Request button that allows users to complete a stock distribution request and its associated transfers for a warehouse location. The default value is FALSE.
- **ACTION_CREATE_STOCK_LEVEL**: When set to TRUE, this permission enables the Create Stock Level button that allows users to create a stock level for both supply and warehouse locations. The default value is FALSE.
- **ACTION_DISTREQ_GET_PICKED_ITEMS_INFO**: When set to TRUE, this permission invokes the GetDistReqPickedItemsInfo servlet, which retrieves information about items picked for a stock distribution request for a warehouse location. The default value is TRUE.
- **ACTION_EDIT_STOCK_LEVEL**: When set to TRUE, this permission enables to Edit Stock Levels button that allows users to edit stock level settings for both supply and warehouse locations. The default value is FALSE.
- **ACTION_PDF_PRINT_DISTREQ_PICK_LIST_PDF**: When set to TRUE, this permission invokes the PrintDistReqPickListPdf servlet, which retrieves information about items to pick for a stock distribution request for a warehouse location. The default value is TRUE.
- **ACTION_PICK_ITEMS_FOR_DISTREQ**: When set to TRUE, this permission enables the Pick Items button that allows users to pick items for stock distribution requests for a warehouse location. The default value is FALSE.
- **ACTION_PRINT_DISTREQ_PICK_LIST**: When set to TRUE, this permission enables the Print Pick List button that allows users to print the list of items to collect for a stock distribution request for a warehouse location. The default value is FALSE.
- **ACTION_REMOVE_STOCK_LEVEL**: When set to TRUE, this permission enables the Remove Stock Level button that allows users to remove a stock level for both supply and warehouse locations. The default value is FALSE.
- **ACTION_VALIDATE_DISTREQ_BARCODE**: When set to TRUE, this permission invokes the ValidateStockDistReqBarcode servlet, which retrieves information about a stock distribution request for a warehouse location based on its barcode. The default value is TRUE.

For more information on stock levels and lows, see the *CAMO Operator User Guide*.

Inventory issue configuration

Smaller or larger operations can have different storeroom staffing levels or processes. You can configure inventory issue to meet your requirements with greater or lesser control over whether unissued inventory can be installed.

Depending how you operate, inventory is issued in CAMO in the following ways:

- Inventory issue is recorded in real time when a supply clerk passes inventory to technician and issues inventory in CAMO. When the inventory is installed and the work is recorded, validation checks might be set to block installation of unissued inventory.
- Inventory is auto-issued by CAMO when the storeroom has not issued the inventory, but the task to install the part is completed. When the installation task is completed, validation checks for unissued inventory might be set to warn or to provide information.
- Inventory is issued in CAMO by a store room clerk after it is installed by a technician. When the inventory is installed and the work is recorded, validation checks for unissued inventory might be set to warn or to provide information.
- Inventory is issued in CAMO when technical records clerks record historical maintenance by transcribing information from job cards into CAMO. When maintenance work is recorded, validation checks for unissued inventory are set to provide information.

For more information, see the *CAMO User Guide*.

Set the following parameters in the UTL_CONFIG_PARM table as appropriate for your solution:

Note Other parameters, in addition to inventory issue ones, must be set if technical records roles primarily enter information in Maintenix.

Parameter	Always issue before install	Auto-issue	After-the-fact	Technical records solution
AUTO_ISSUE_INVENTORY	FALSE	TRUE	FALSE	TRUE
TOBE_INST_BATCH_NOT_ISSUED	ERROR	WARNING or INFO	WARNING or INFO	INFO
TOBE_INST_NOT_ISSUED	ERROR	WARNING or INFO	WARNING or INFO	INFO
TOBE_INST_NOT_RFI	ERROR, WARN, or INFO	WARNING or INFO	WARNING or INFO	INFO

Authentication

Typically, when inventory is issued, the person receiving the inventory from the storeroom has their badge scanned and enters their authentication credentials. You can enable or disable this authentication and you can reduce the authentication frequency to speed up bulk issuing.

To enable or disable authentication, set these parameters in the UTL_CONFIG_PARM table:

ISSUE_INV_RECEIVED_BY_REQUIRED_AND_AUTH

Default: True

When this parameter is true: when inventory is issued to a technician, storeroom clerks must scan the technician's badge or enter their user name on the Inventory Issue page, Received By field and the technician must enter their user name and password to complete the issue. If the parameter is false, entering information in the Received By field and authenticating the transaction is not mandatory.

ENFORCE_SIGNATURES

Default: True

If the ISSUE_INV_RECEIVED_BY_REQUIRED_AND_AUTH parameter is set to true for a role or user, then ENFORCE_SIGNATURES must also be set to true for the role or user.

For bulk inventory issue, you can configure the storeroom clerk, material controller, or appropriate role or user so that users can issue multiple inventory items to the same technician after that technician provides their credentials once in the session. To do this, in the UTL_ACTION_ROLE_PARM table for the role id that you want, and for the following PARM_NAME, enable the SESSION_AUTH_BOOL.

Database settings for authentication frequency reduction

ROLE_ID	PARM_NAME	PARM_VALUE	SESSION_AUTH_BOOL
xxx (storeroom clerk/ material controller)	ACTION_ISSUE_INVENTORY	true	1

Tool check-in and check-out configuration

You can specify a value in hours that CAMO uses to auto-populate the expected return dates for tools, enable or disable user authentication at tool check out, and reduce authentication frequency to support bulk tool processing.

Configuration parameters

Set these parameters in the UTL_CONFIG_PARM table:

EXPECTED_TOOL_CHECKOUT_DURATION_HRS

Default value: 0 (hours). You can enter whole numbers.

When a tool is checked out, the hour value specified for this parameter determines the expected return date for the tool. CAMO calculates the return date at tool check-out by adding the specified hour value to the system date and time. The calculated return date is displayed on the Check Out Tool page and on the Checked Out Tools tab.

If the hours value for this parameter is zero, no Expected Return Date is displayed. If an auto-calculated date is displayed, tool crib clerks can override the date by manually entering a date.

TOOL_CHECKOUT_USER_REQUIRES_AUTH

Default value: False

When a technician needs to check out or check in a tool, a tool crib clerk typically scans or enters the user, task and tool information into CAMO. If this parameter is True the technician or check-out user must enter their password to check out or check in the tool.

If this parameter is True and if tool crib clerks or technicians check out or check in multiple tools at the same time (using OK and Repeat), password authentication is required for each tool the user checks out unless the tool crib clerk role is configured to reduce authentication frequency.

Authentication frequency reduction

For bulk tool check-out and check-in, you can configure the tool crib clerk or appropriate role (or individual user) so that the clerk can process multiple tools for the same technician after that user has provided their credentials once in a session. To do this, in the UTL_ACTION_ROLE_PARM table for the role id that you want, and for the following PARM_NAMES, enable the SESSION_AUTH_BOOL.

Database settings for authentication frequency reduction

ROLE_ID	PARM_NAME	PARM_VALUE	SESSION_AUTH_BOOL
xxx (tool crib clerk)	ACTION_CHECK_IN_TOOL	true	1

ROLE_ID	PARM_NAME	PARM_VALUE	SESSION_AUTH_BOOL
xxx (tool crib clerk)	ACTION_CHECK_OUT_TOOL	true	1

Related concepts

Authentication frequency reduction

Scanner use in supply chain workflows

10

BLOB segregation

As part of performing their duties, CAMO users add a significant amount of large data objects, such as attachments, called binary large objects (BLOBs) to the CAMO database. Over time, the increasing quantity of BLOB data occupies more and more of the primary, which is the most costly, space in the database.

BLOB segregation allows you to periodically move the oldest BLOBs from the operational database to less expensive secondary storage, freeing up space in the operational database, while maintaining the users' access to the segregated data. This is completely transparent to the users; they access the segregated BLOB data from the relevant CAMO pages in the same way they would those in the operational database.

BLOB segregation is an optional feature; by default, it is not enabled in CAMO, which means that all BLOB data remains in the CAMO database. The instructions in this chapter allow you to enable and configure BLOB segregation in your system.

The benefits of segregating BLOB data to secondary storage are the following:

- Reduced expenses by limiting the need for costly primary storage capacity.
- Less space and time required when creating database backups, and when exporting and importing the database.
- Less downtime required to upgrade the CAMO database to newer releases.

BLOB segregation: overview

BLOB segregation applies to the following types of BLOB data in the CAMO database:

- Inventory attachments.
- Warranty attachments.
- Attachments to other events in CAMO, including tasks and faults.
- Work capture documents that were signed electronically.

- The electronic signature associated with signed work capture documents.

The CAMO database includes twelve monthly BLOB tables, called COR_BLOB_<month>, and a BLOB information table, called COR_BLOB_INFO. As users create BLOB data, the data is stored in the monthly table of the current month, and information about the BLOBs is added to the COR_BLOB_INFO table. Over time, the segregation feature moves the older BLOBs to the secondary storage and reclaims the space in the CAMO database. When BLOBs are moved, their location is updated in the COR_BLOB_INFO table so that CAMO can always retrieve the BLOB should a user need to access it from a CAMO page.

This documentation refers to the following three different storage locations:

- CAMO operational database

  The database that is used by CAMO users for all transactions.
- Secondary BLOB storage medium

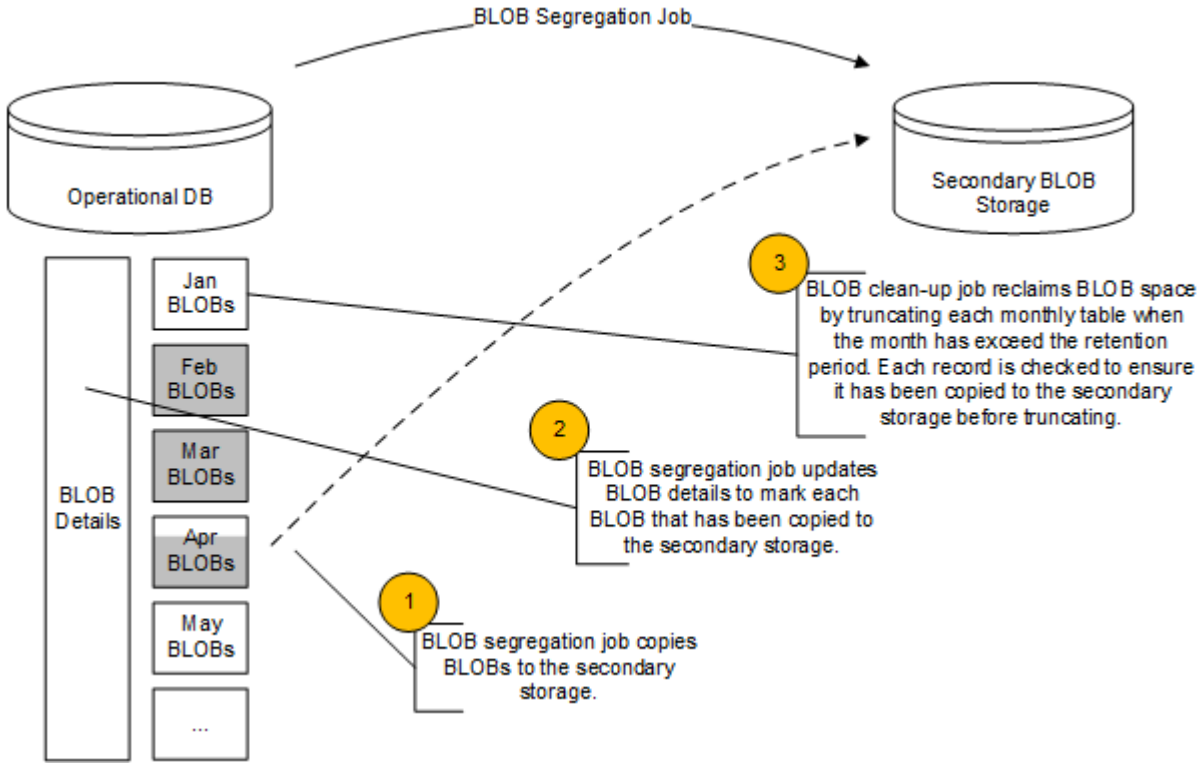
  Referred to using the short form "secondary storage," this is the storage where the segregated BLOB data is stored. Several types of storage media can be used as secondary storage—including a local file share, storage area network (SAN), or a cloud file share. The secondary storage must be accessible from the CAMO application server as a mounted device or mapped network drive.
- Supplementary BLOB storage location

  This third storage medium is used for housing BLOBs to free up space on the secondary storage when it approaches its maximum capacity. The supplementary BLOB storage is optional, and is only needed when the secondary storage is filling up. The supplementary location must be accessible from the CAMO application server as a mounted device or mapped network drive.

Important To maintain the integrity of the segregated BLOB, which includes electronic signatures and signed documents, access to both the secondary and supplementary BLOB storage media must be restricted, and appropriate security measures implemented according to your organization's security policies and procedures.

Process overview

To segregate data and reclaim the space occupied by that data in the operational database, two CAMO jobs run independently: the BLOB segregation job, called *MX_COMMON_BLOB_SEGREGATE*, and the BLOB clean-up job, called *MX_COMMON_BLOB_TABLE_CLEANING*. The following diagram depicts the segregation process, and the text below explains it.



When BLOBs in one or several monthly tables exceed the set retention period, some BLOB data is old enough to be moved to the secondary storage.

1. When the BLOB segregation job runs—either because an administrator runs the job manually, or it starts automatically according to the interval set for the job by an administrator—it copies the BLOBs that are older than the configured retention period from the monthly table(s) to the secondary storage.

   The BLOBs are saved on the secondary storage as binary files, in a folder whose name is the year and the month of the BLOB creation, for example 201307 for BLOBs created in July 2013. Sub-folders that identify the types of BLOB data are created below the date folder; these folders have the following names:

   - INV_ATTACH
   - WARRANTY_ATTACH
   - EVT_ATTACH
   - ESIG_DOC
   - ESIG_DOC_SIGN

   The details of the segregated BLOBs in the COR_BLOB_INFO table are updated to indicate they were successfully copied to the secondary storage; this is done by setting the SEGREGATED_BOOL column to 1.
2. The BLOB segregation job updates the details in the COR_BLOB_INFO table to point to the new location of the BLOB data in the secondary storage.

3. The BLOB clean-up job does the following:
   a. Verifies that all the records that are flagged in the COR_BLOB_INFO table as having been segregated are indeed on the secondary storage.
   b. Reclaims the space in the monthly tables—the primary storage—by truncating the table.

Initial segregation of an existing database

If your database was upgraded from an earlier release of CAMO that did not have the BLOB segregation capability, or if you did not use the BLOB segregation capability and have since decided to begin using it, the first time you run the segregation job, additional steps are performed.

Initial segregation examines all existing BLOBs, segregating the ones that are older than the retention period, and moving the other ones—those that should remain in the operational database—to the monthly BLOB tables that are used for subsequent segregation operations.

After all existing BLOBs have been processed, running the segregation job processes only the BLOBs that are in the monthly BLOB tables, and that are older than the retention period.

In more detail, initial segregation does the following:

- Moves existing BLOBs older than the set retention period from the COR_BLOB_DATA table to the secondary storage.
- Moves existing BLOBs whose creation date is within the set retention period from the COR_BLOB_DATA table to the appropriate monthly tables in the operational database.
- Updates the COR_BLOB_INFO table to point to the new location of the BLOB data.
- Truncates the COR_BLOB_DATA table, thus reclaiming space.

For databases that contain a large number of BLOBs, it is advisable to divide the initial segregation into several steps, with each step segregating a chunk of the total number of BLOBs. This allows you to run the initial segregation job for a few hours every day until all BLOBs are segregated properly. You set this by specifying the chunk size configuration parameter.

You can configure a role-based alert to send a message to all users who have a specific role when initial segregation is completed. The alert states that all the BLOBs that were in COR_BLOB_DATA have been processed, that those older than the retention period have been segregated, and that the others have been moved to the monthly tables.

Segregating BLOB data

To segregate BLOB data from the operational database, you must do the following:

- Set the correct values for the relevant configuration parameters.
- Configure the segregation and clean-up jobs so that they run automatically at regular intervals.

- Optionally, run the segregation and clean-up jobs manually.

  To segregate BLOB data regularly, it is best to configure the segregation and clean-up jobs to run automatically and regularly. However, your CAMO administrator can run the jobs manually at any time.

Configuring BLOB segregation

Steps

1. In the UTL_CONFIG_PARM table of the CAMO database, set the correct values for the following configuration parameters.

   Tip All configuration parameters belong to the category called Data Volume Management - BLOB Segregation in the database.

Configuration parameter	Description and accepted values
BLOB_PRIMARY_LOC	The full path to the primary BLOB storage medium, referred to as primary storage in this guide, for example, `M:/BLOB/` The path must be accessible to CAMO, and it must end with a forward slash `/`.
BLOB_SECONDARY_LOC	The full path to the secondary BLOB storage location, if one is used, for example, `N:/BLOB/`. The path must be accessible to CAMO, and it must end with a forward slash /. Users can find the BLOB data from the CAMO pages even when the data is stored in the secondary BLOB storage.
BLOB_RETENTION_PERIOD	The minimum age in months a BLOB must have for the BLOB segregation to copy it to the secondary storage. Supported values are the following: • Any value from 1 to 10, representing the number of months. Only BLOBs that were created earlier than the current month added to the number of months you set, are segregated. For example, if the current month is December, and you set this parameter to 3, BLOBs created in

Configuration parameter	Description and accepted values
	December and the 3 preceding months (November, October, September) remain in the operational database. Older BLOBs are segregated. • A value of 0 indicates BLOB segregation is not enabled. All BLOBs created remain in the operational database. This is the default value for the parameter. The retention period set applies to all types of BLOBs that are segregated.
BLOB_SEGREGATE_CHUNK_SIZE	The maximum number of rows of BLOB records that can be processed each time the segregation job runs. Default value is 0, which corresponds to Interger.MAX_VALUE, and means that all rows are processed. Specify another integer value as the maximum number of rows to process.

2. Commit the changes to the database.
3. Restart the CAMO server for the configuration changes to take effect.

Configuring the segregation and clean-up jobs

Steps

1. In the UTL_JOB of the CAMO database, find the job called *MX_COMMON_BLOB_SEGREGATE*. This is the segregation job.
2. Edit the values of the following attributes of the job.

Attribute	Value to set
ACTIVE_BOOL	Set to 1 to make the job active.
START_TIME	The time of day, using a 24 hour clock and typed as HH:mm or HH:mm:ss, when the job runs for the first time after the CAMO server starts.

Attribute	Value to set
START_DELAY	The delay, in seconds, between the time the CAMO server starts and the time the job runs for the first time after the server starts. This value is ignored if you specify START_TIME.
REPEAT_INTERVAL	Time, in seconds, between consecutive runs of the job. If you set START_TIME, CAMO adds the interval to the start of the last time the job ran. If a job runs past the time that the next run should start, CAMO starts the next run immediately after the job completes. You should set a repeat interval that is long enough to avoid such situations if possible. If you do not set START_TIME, the interval is added to the time when the job run ends.

3. In the UTL_JOB of the CAMO database, find the job called *MX_COMMON_BLOB_TABLE_CLEANING*. This is the clean-up job.
4. Repeat step 2.
5. Commit your changes to the database.
6. Restart CAMO.

Running the segregation job manually

Steps

1. In CAMO, click the **Administration** menu > **Jobs**.
2. On the **Jobs** page, select the check box for the *MX_COMMON_BLOB_SEGREGATE* job.
3. Click **Run Jobs**.
4. To know when the job has completed, refresh the page (press F5) to update the **Status**, **Last Start Date**, and **Last End Date** columns for the job.

   If the job does not run successfully, the error is reported in the **Latest Error** column. Click the error to see more details.

Running the clean-up job manually

Steps

1. In CAMO, click the **Administration** menu > **Jobs**.

2. On the **Jobs** page, select the check box for the *MX_COMMON_BLOB_TABLE_CLEANING* job.
3. Click **Run Jobs**.
4. To know when the job has completed, refresh the page (press F5) to update the **Status**, **Last Start Date**, and **Last End Date** columns for the job.

   If the job does not run successfully, the error is reported in the **Latest Error** column. Click the error to see more details.

Freeing up space in the secondary storage

About this task

As more BLOBs are segregated, the secondary storage will fill up near its maximum capacity. CAMO administrators can free up secondary storage space by moving some or all of the BLOBs to the supplementary BLOB storage. When users try to access old BLOB data from CAMO pages, CAMO automatically looks for it in the secondary storage. If CAMO cannot find the BLOB data, it looks in the supplementary storage.

Steps

1. To ensure CAMO users can access the BLOB data that you move to the supplementary BLOB storage, do the following:
   a) Access the UTL_CONFIG_PARM table of the CAMO database.
   b) Find the *BLOB_SECONDARY_LOC* parameter.
   c) Verify that the parameter value is the full path to the supplementary BLOB storage. If not, correct the value, commit the change to the database, and restart CAMO.
2. Copy the BLOB data from the secondary storage to the supplementary BLOB storage space.
3. Delete the BLOB data from the secondary storage to free up the space.

Reconfiguring the BLOB storage after changing the CAMO data source

If you use the database of a CAMO environment (where BLOB segregation is enabled) as the source to create a database for another CAMO environment—for example a production environment database is exported then imported or cloned to create the database for a testing environment, or you run the *modifyDataSourceEncrypted* script—you have to reconfigure the configuration parameters that identify the primary and supplementary storage locations in the new environment after starting CAMO. You must set the correct value for BLOB_PRIMARY_LOC and BLOB_SECONDARY_LOC.

As soon as CAMO starts, it verifies whether the data source it is connected to is the same one as the last time it started. When it detects that it is connected to a different data source, the values that are set as the primary and supplementary storage locations for BLOB data are deleted. This is done to avoid having the wrong CAMO environment interacting with the BLOB storage locations, and in the case of cloning a production database for testing, prevent overwriting operational data with test data.

If you forget to set the correct values for the secondary and supplementary storage locations, you will see error messages when you try to run the BLOB segregation job, or when it runs according to its schedule; also, users will see errors in CAMO when they try to search for or access BLOB data that had been segregated.

A

Permission Settings

ACTION_ACCEPT_POSSIBLE_FAULTS

Category: Maint - Possible Faults

Default Value: FALSE

Description: Permission to accept possible faults by clicking a button on the Inventory Details page. Possible faults are created in Maintenix by the diagnostics adapter.

ACTION_ACCEPT_SPEC_2000_PO_EXCEPTION

Category: Purchasing - Aerobuy

Default Value: FALSE

Description: Permission to accept purchase order exceptions

ACTION_ACCEPT_SUGGESTED_VALUE_PCT

Category: Supply - Kits

Default Value: FALSE

Description: Permission to click the Accept Suggested Value Pct button on the Edit Kit Contents page. This button sets value percentages for all line items in a kit based on Maintenix's evaluation of the unit price of the standard part numbers or the average unit price. (The value percentage for a kit line item is the percentage of the total kit contents that an item should comprise.) Without this permission, users set the value percentages manually.

ACTION_ACKNOWLEDGE_ALERT

Category: Admin - Alerts

Default Value: FALSE

Description: Permission to acknowledge alert by clicking the Acknowledge button on the Alert List tab. Acknowledging alerts indicates to users or user groups that the alert was processed.

ACTION_ACTION_WEB_VIEW_ACTION

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the WebViewAction servlet to support alert management.

ACTION_ACTIVATE_ALERT_TYPE

Category: Admin - Alerts

Default Value: FALSE

Description: Permission to activate an alert type.

ACTION_ACTIVATE_BLOCK

Category: Maint Program - Blocks

Default Value: false

Description: Visibility control for Activate Block button.

ACTION_ACTIVATE_JIC

Category: Maint Program - Job Cards

Default Value: false

Description: Visibility control for Activate Job Card button.

ACTION_ACTIVATE_LICENSE

Category: HR - Licenses

Default Value: FALSE

Description: Activate license defination.

ACTION_ACTIVATE_MAINT_PROGRAM

Category: Maint Program - Maint Program

Default Value: false

Description: Visibility control for Activate Maintenance Program button.

ACTION_ACTIVATE_MASTER_PANEL_CARD

Category: Maint Program - Master Panel Cards

Default Value: false

Description: Permission to activate a master panel card.

ACTION_ACTIVATE_REF_DOC

Category: Maint Program - Reference Documents

Default Value: false

Description: Permission to see the Disposition Reference Document button that's required to activate a reference document definition that's in build or revision status.

ACTION_ACTIVATE_REQ

Category: Maint Program - Requirements

Default Value: false

Description: Permission to see the Activate Requirement button.

ACTION_ACTIVATE_WARRANTY_CONTRACT

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to see the Activate button that's required to change the status of warranty contracts from build to active status.

ACTION_ADD_ADHOC_JOB_STEP_SKILLS

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to enable the addition of skilled step requirements to ad hoc tasks and faults.

ACTION_ADD_ADVISORY

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to access the button to add advisories to requirements.

ACTION_ADD_ADVISORY_ATTACHMENT

Category: Maint Program - Advisory

Default Value: FALSE

Description: Permission to add the attachment of the advisory

ACTION_ADD_ALERT_NOTES

Category: Admin - Alerts

Default Value: FALSE

Description: Permission to add alert notes .

ACTION_ADD_ALTERNATE_PREREQUISITE

Category: HR - Licenses

Default Value: FALSE

Description: Add prerequisite license.

ACTION_ADD_ASSEMBLY

Category: Admin - Status Boards

Default Value: FALSE

Description: Permission to add an assembly

ACTION_ADD_BLACKOUT

Category: Ops - Forecast Models

Default Value: FALSE

Description: Permission to add a aircraft blackout to the inventory

ACTION_ADD_BLOCK_ATTACHMENT

Category: Maint Program - Blocks

Default Value: FALSE

Description: Permission to add an attachment to a block definition.

ACTION_ADD_BLOCK_PART_SPECIFIC_SCHEDULING_RULE

Category: Maint Program - Blocks

Default Value: FALSE

Description: Permission to add a part specific scheduling rule to a block definition.

ACTION_ADD_BLOCK_SCHEDULING_RULE

Category: Maint Program - Blocks

Default Value: FALSE

Description: Permission to add a scheduling rule to a block definition.

ACTION_ADD_BLOCK_TAIL_NO_SPECIFIC_SCHED_RULE

Category: Maint Program - Blocks

Default Value: FALSE

Description: Permission to add a tail number specific scheduling rule to a block definition.

ACTION_ADD_BLOCK_TECHNICAL_REFERENCE

Category: Maint Program - Blocks

Default Value: FALSE

Description: Permission to add a technical reference to a block definition.

ACTION_ADD_COLUMN

Category: Admin - Status Boards

Default Value: FALSE

Description: Permission to add a column

ACTION_ADD_COLUMN_GROUP

Category: Admin - Status Boards

Default Value: FALSE

Description: Permission to add a column group

ACTION_ADD_CONFIG_SLOT

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to add config slot

ACTION_ADD_CONFIG_SLOT_POSITIONS

Category: Assembly - Config Slots

Default Value: FALSE

Description: Permission to add positions to config slots.

ACTION_ADD_CONSTANT

Category: Assembly - Usage Definitions

Default Value: FALSE

Description: Permission to add a constant for a calculation.

ACTION_ADD_COST_LINE_ITEM

Category: Maint - Work Packages

Default Value: false

Description: permission required for adding new cost line items to a work package

ACTION_ADD_CREW_SCHEDULE

Category: HR - Departments

Default Value: FALSE

Description: Permission to add crew schedule

ACTION_ADD_CUST_PART_REQUIREMENT

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to add cust part requirements in WebMaintenix

ACTION_ADD_EDIT_DAMAGE_RECORD

Category: Maint - Faults

Default Value: FALSE

Description: Permission to add or edit the damage record on a fault.

ACTION_ADD_EDIT_HISTORIC_DAMAGE_RECORD

Category: Maint - Faults

Default Value: FALSE

Description: Permission to add or edit the damage record on a historic fault.

ACTION_ADD_FAILURE_PRIORITY

Category: Org - Authorities

Default Value: FALSE

Description: Permission to add a failure priority to an authority.

ACTION_ADD_FAULT_DEFINITION_ATTACHMENT

Category: Maint Program - Fault Definitions

Default Value: FALSE

Description: Permission to add fault definition attachment

ACTION_ADD_FAULT_DEFINITION_TECHNICAL_REFERENCE

Category: Maint Program - Fault Definitions

Default Value: FALSE

Description: Permission to add fault definition technical reference

ACTION_ADD_FAULT_RESULTING_EVENT

Category: Maint - Faults

Default Value: FALSE

Description: Permission to add resulting events to a fault.

ACTION_ADD_HISTORIC_FAULT_RESULTING_EVENT

Category: Maint - Faults

Default Value: FALSE

Description: Permission to add resulting events to a historic fault.

ACTION_ADD_HISTORIC_OP_RESTRICTION

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to see the Add Op Restriction icon that's required to add operational restrictions to historic faults. To use this permission, roles also require the ACTION_ADD_OP_RESTRICTION permission.

ACTION_ADD_HISTORIC_PART_REQUIREMENT

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to remove historic task part requirements in WebMaintenix

ACTION_ADD_HISTORIC_TASK_IMPACT

Category: Compliance - Task Impacts

Default Value: FALSE

Description: Permission to add impact to a historic task.

ACTION_ADD_HISTORIC_TASK_MEASUREMENT

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to add measurements to historic tasks.

ACTION_ADD_HISTORIC_TASK_PANEL

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to add a panel to a historic task.

ACTION_ADD_HISTORIC_TASK_TECH_REF

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to add a technical reference to a historic task.

ACTION_ADD_HISTORIC_TASK_ZONE

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to add a zone to a historic task.

ACTION_ADD_HR_SCHEDULE

Category: HR - Shifts And Schedules

Default Value: FALSE

Description: Permission to add a schedule assigned to a particular user

ACTION_ADD_HR_SHIFT

Category: HR - Shifts And Schedules

Default Value: FALSE

Description: Permission to add a shift to a particular user

ACTION_ADD_IETM_ATTACHMENT

Category: Admin - IETM Definitions

Default Value: FALSE

Description: Permission to add ietm attachment

ACTION_ADD_IETM_TECHNICAL_REFERENCE

Category: Admin - IETM Definitions

Default Value: FALSE

Description: Permission to add ietm technical reference

ACTION_ADD_IGNORE_LOCATION

Category: Org - Locations

Default Value: FALSE

Description: Permission to add a location to the list of locations that auto-reservation ignores. Includes permission for the add button and the related page and servlet.

ACTION_ADD_INSTALLED_PART

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to add an installed part to a part requirement in WebMaintenix

ACTION_ADD_INVENTORY_ATTACHMENT

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to add an attachment to the inventory

ACTION_ADD_INVENTORY_RELIABILITY_NOTE

Category: Reliability - Notes

Default Value: FALSE

Description: Permission to add a reliability note to the inventory

ACTION_ADD_INVENTORY_SHIPMENT_LINE

Category: Supply - Shipments

Default Value: FALSE

Description: Permission to see the Add Inventory Shipment Line button that's required to add inventory items to shipments.

ACTION_ADD_INVENTORY_TECHNICAL_REFERENCE

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to add a technical reference to the inventory

ACTION_ADD_INV_RO_LINE

Category: Purchasing - Repair Orders

Default Value: FALSE

Description: Permission to add inventory lines to repair order.

ACTION_ADD_JIC_ATTACHMENT

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to add an attachment to a job card definition.

ACTION_ADD_JIC_FAULT_DEFINITION

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to add a fault definition to a job card definition.

ACTION_ADD_JIC_IMPACT

Category: Compliance - Task Impacts

Default Value: FALSE

Description: Permission to add impact to a job card.

ACTION_ADD_JIC_LABOUR_REQUIREMENT

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to add a labor requirement to a job card definition.

ACTION_ADD_JIC_MEASUREMENT

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to add a measurement to a job card definition.

ACTION_ADD_JIC_PANEL

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to add a panel to a job card definition.

ACTION_ADD_JIC_PART_REQUIREMENT

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to add a part requirement to a job card definition.

ACTION_ADD_JIC_STEP

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to add a step to a job card definition.

ACTION_ADD_JIC_TECHNICAL_REFERENCE

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to see the Add Technical Reference icon that's required to add references to job card definitions.

ACTION_ADD_JIC_TOOL_REQUIREMENT

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to add a tool requirement to a job card definition.

ACTION_ADD_JIC_ZONE

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to add a zone to a job card definition.

ACTION_ADD_JOB_CARD_TO_REQUIREMENT

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to add a job card to requirement.

ACTION_ADD_KIT_CONTENT

Category: Supply - Kits

Default Value: FALSE

Description: Permission to add kit content

ACTION_ADD_LABOUR_REQUIREMENT

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to add labour requirements to tasks in WebMaintenix

ACTION_ADD_LICENSE_TO_AIRCRAFT

Category: HR - Licenses

Default Value: FALSE

Description: Add license to aircraft.

ACTION_ADD_LICENSE_TO_TASK

Category: HR - Licenses

Default Value: FALSE

Description: Add license to task.

ACTION_ADD_LINK_TO_BLOCK

Category: Maint Program - Blocks

Default Value: FALSE

Description: Permission to add a linked task to a block definition.

ACTION_ADD_LINK_TO_JIC

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to add a linked task to a job card definition.

ACTION_ADD_LINK_TO_REF_DOC

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to see the Add Link To Task icon that's required to add linked tasks to reference document definitions.

ACTION_ADD_LINK_TO_REQ

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to add a linked task to a requirement definition.

ACTION_ADD_LOCATION

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to see the Add Location icon that's required to add authorized internal repair locations from warranty contract details (terms & conditions).

ACTION_ADD_MISC_PO_INVOICE_LINE

Category: Purchasing - Invoices

Default Value: FALSE

Description: Permission to add a miscellaneous line to a po invoice.

ACTION_ADD_MISC_PO_LINE_ISSUED

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to add a new misc PO line to a purchase order that has been issued.

ACTION_ADD_MISC_PO_LINE_UNISSUED

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to add a new misc PO line to a purchase order that has not yet been issued.

ACTION_ADD_MISC_RFQ_LINE

Category: Purchasing - Request For Quotes

Default Value: FALSE

Description: Permission to see the Add Misc Line button that's required to add miscellaneous lines to requests for quotes (RFQs).

ACTION_ADD_MPC_ATTACHMENT

Category: Maint Program - Master Panel Cards

Default Value: FALSE

Description: Permission to add an attachment to a MPC definition.

ACTION_ADD_MPC_PANEL

Category: Maint Program - Master Panel Cards

Default Value: FALSE

Description: Permission to add a panel to a MPC definition.

ACTION_ADD_MPC_TECHNICAL_REFERENCE

Category: Maint Program - Master Panel Cards

Default Value: FALSE

Description: Permission to add a technical reference to a MPC definition.

ACTION_ADD_MPC_ZONE

Category: Maint Program - Master Panel Cards

Default Value: FALSE

Description: Permission to add a zone to a MPC definition.

ACTION_ADD_MY_USER_ATTACHMENT

Category: HR - Users

Default Value: FALSE

Description: Permission to add my own attachment.

ACTION_ADD_NON_REP_PART

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to add non-repairable part.

ACTION_ADD_NOTES_TO_CHECK

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission required to add notes to a check.

ACTION_ADD_NOTES_TO_FLIGHT

Category: Ops - Flights

Default Value: FALSE

Description: Permission to add notes to flights.

ACTION_ADD_NOTES_TO_HISTORIC_TASK

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to add notes to a historic task.

ACTION_ADD_NOTES_TO_SHIPMENT

Category: Supply - Shipments

Default Value: FALSE

Description: Permission to see the Add Note button that's required to add notes that are retained in shipment histories.

ACTION_ADD_NOTES_TO_TASK

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to add notes to a task.

ACTION_ADD_NOTES_TO_TRANSFER

Category: Supply - Transfers

Default Value: FALSE

Description: Permission to see the Add Note button that's required to add notes that are retained in transfer histories.

ACTION_ADD_NR_LABOR_ESTIMATION

Category: Maint Program - Task Definitions

Default Value: FALSE

Description: Permission to add the non routine labor estimation to a task.

ACTION_ADD_OP_RESTRICTION

Category: Maint - Faults

Default Value: FALSE

Description: Permission to see the Add Op Restriction icon that's required to add operational restrictions to faults.

ACTION_ADD_PART

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to add part.

ACTION_ADD_PART_APPLICABILITY

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to add the BOM applicability of a Part No

ACTION_ADD_PART_ATTACHMENT

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to add an attachment to a part.

ACTION_ADD_PART_INCOMPATIBILITY

Category: Parts - Part Groups

Default Value: FALSE

Description: Permission to add part incompatibilities.

ACTION_ADD_PART_PO_INVOICE_LINE

Category: Purchasing - Invoices

Default Value: FALSE

Description: Permission to add a part line to a po invoice.

ACTION_ADD_PART_PO_LINE_ISSUED

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to add a new part number PO line to a purchase order that has been issued.

ACTION_ADD_PART_PO_LINE_UNISSUED

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to add a new part number PO line to a purchase order that has not yet been issued.

ACTION_ADD_PART_REPAIR_VENDOR

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to see the Assign Repair Part and Assign Repair Vendor buttons that are required to add parts to vendor lists and vendors to part lists.

ACTION_ADD_PART_REQUEST_NOTE

Category: Supply - Part Requests

Default Value: FALSE

Description: Permission to see the Add Note icon that's required to add notes to part requests.

ACTION_ADD_PART_REQUIREMENT

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to add part requirements to a task.

ACTION_ADD_PART_REQUIREMENT_LEGACY_SEARCH

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to use the legacy add part requirement search workflow

ACTION_ADD_PART_REQUIREMENT_SEARCH

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to use the advanced add part requirement search workflow

ACTION_ADD_PART_REQUIREMENT_WITH_BARCODE

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to use the add part requirement by barcode search workflow

ACTION_ADD_PART_REQUIREMENT_WITH_IPC_SEARCH

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to use the add part requirement by IPC search workflow

ACTION_ADD_PART_RFQ_LINE

Category: Purchasing - Request For Quotes

Default Value: FALSE

Description: Permission to see the Add Part Line button that's required to add part lines to requests for quotes (RFQs).

ACTION_ADD_PART_SHIPMENT_LINE

Category: Supply - Shipments

Default Value: FALSE

Description: Permission to see the Add Part Shipment Line button that's required to add parts to shipments.

ACTION_ADD_PART_TECH_REF

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to add a technical reference to a part.

ACTION_ADD_PART_UNIT_OF_MEASURE

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to add an alternate unit of measure to a part.

ACTION_ADD_PO_ATTACHMENT

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to add an attachment to a purchase order.

ACTION_ADD_PO_INVOICE_ATTACHMENT

Category: Purchasing - Invoices

Default Value: FALSE

Description: Permission to add an attachment to a po invoice.

ACTION_ADD_PO_INVOICE_TECH_REF

Category: Purchasing - Invoices

Default Value: FALSE

Description: Permission to add a technical reference to a po invoice.

ACTION_ADD_PO_NOTE

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to add a note to a purchase order.

ACTION_ADD_PO_TECH_REF

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to add a technical reference to a purchase order.

ACTION_ADD_PREFERRED_LOCATION

Category: Org - Locations

Default Value: FALSE

Description: Permission to add a preferred materials location configuration. Includes permission for the add button and servlet.

ACTION_ADD_PREREQUISITE

Category: HR - Licenses

Default Value: FALSE

Description: Add prerequisite license.

ACTION_ADD_PURCHASE_VENDOR

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to see the Assign Purchase Part and Assign Purchase Vendor buttons that are required to add parts to vendor lists and vendors to part lists.

ACTION_ADD_QUARANTINE_ACTION

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to add a quarantine corrective action to a quarantine record

ACTION_ADD_QUARANTINE_NOTE

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to add a quarantine note

ACTION_ADD_QUERY

Category: Admin - Status Boards

Default Value: FALSE

Description: Permission to add a query

ACTION_ADD_REF_DOC_ATTACHMENT

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to see the Add Attachment icon that's required to add attachments to reference document definitions.

ACTION_ADD_REF_DOC_FOLLOWING_TASK

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to see the Add Following Task icon that's required to add following tasks to reference document definitions.

ACTION_ADD_REF_DOC_IMPACT

Category: Compliance - Task Impacts

Default Value: FALSE

Description: Permission to see the Add Impacts icon that's required to add impacts to reference document definitions.

ACTION_ADD_REF_DOC_LABOUR_REQUIREMENT

Category: Maint Program - Reference Documents

Default Value: false

Description: Permission to see the Add Labor Requirement icon that's required to add labor requirements to reference document definitions.

ACTION_ADD_REF_DOC_MEASUREMENT

Category: Maint Program - Reference Documents

Default Value: false

Description: Permission to see the Assign Measurement icon that's required to assign measurements to reference document definitions.

ACTION_ADD_REF_DOC_MEASURE_SPECIFIC_SCHEDULING_RULE

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to see the Add Measurement Specific Scheduling Rule icon that's required to add rules to reference document definitions.

ACTION_ADD_REF_DOC_PANEL

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to see the Add Panel icon that's required to add panels to reference document definitions.

ACTION_ADD_REF_DOC_PART_REQUIREMENT

Category: Maint Program - Reference Documents

Default Value: false

Description: Permission to see the Add a Part Requirement icon that's required to add part requirements to reference document definitions.

ACTION_ADD_REF_DOC_PART_SPECIFIC_SCHEDULING_RULE

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to see the Add Part Specific Scheduling Rule icon that's required to add rules to reference document definitions.

ACTION_ADD_REF_DOC_PART_TRANSFORMATION

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to add a part transformation to a Reference definition.

ACTION_ADD_REF_DOC_SCHEDULING_RULE

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to see the Add Scheduling Rule icon that's required to add scheduling rules to reference document definitions.

ACTION_ADD_REF_DOC_STEP

Category: Maint Program - Reference Documents

Default Value: false

Description: Permission to see the Add Step icon that's required to add steps to reference document definitions.

ACTION_ADD_REF_DOC_TECHNICAL_REFERENCE

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to see the Add Technical Reference icon that's required to add technical references to reference document definitions.

ACTION_ADD_REF_DOC_TOOL_REQUIREMENT

Category: Maint Program - Reference Documents

Default Value: false

Description: Permission to see the Add Tool Requirement icon that's required to add tool requirements to reference document definitions.

ACTION_ADD_REF_DOC_ZONE

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to see the Add Zone icon that's required to add zones to reference document definitions.

ACTION_ADD_REF_TAIL_NO_SPECIFIC_SCHED_RULE

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to see the Add Tail Number Specific Scheduling Rule to reference document definitions.

ACTION_ADD_REMOVED_PART

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to add a removed part to a part requirement in WebMaintenix

ACTION_ADD_REMOVE_MENU_ITEM_BREAK

Category: HR - Roles

Default Value: FALSE

Description: Permission to add a break after a menu item

ACTION_ADD_REMOVE_PO_CHARGE

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to add/remove charges to/from a purchase order.

ACTION_ADD_REMOVE_PO_INVOICE_CHARGE

Category: Purchasing - Invoices

Default Value: FALSE

Description: Permission to add or remove a charge line to a po invoice.

ACTION_ADD_REMOVE_PO_INVOICE_TAX

Category: Purchasing - Invoices

Default Value: FALSE

Description: Permission to add or remove a tax line to a po invoice.

ACTION_ADD_REMOVE_PO_TAX

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to add/remove taxes to/from a purchase order.

ACTION_ADD_REMOVE_RFQ_CHARGE

Category: Purchasing - Request For Quotes

Default Value: FALSE

Description: Permission to see the Add/Remove Charge button that's required to add or remove charges from requests for quotes (RFQs).

ACTION_ADD_REMOVE_RFQ_TAX

Category: Purchasing - Request For Quotes

Default Value: FALSE

Description: Permission to see the Add/Remove Tax button that's required to add or remove taxes from requests for quotes (RFQs).

ACTION_ADD_REP_PART

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to add repairable part

ACTION_ADD_REQ_ATTACHMENT

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to add an attachment to a requirement definition.

ACTION_ADD_REQ_FOLLOWING_TASK

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to add a following task to a requirement definition.

ACTION_ADD_REQ_IMPACT

Category: Compliance - Task Impacts

Default Value: FALSE

Description: Permission to add impact to a requirement.

ACTION_ADD_REQ_LABOUR_REQUIREMENT

Category: Maint Program - Requirements

Default Value: false

Description: Visibility control for Add Labour Requirement button.

ACTION_ADD_REQ_MEASUREMENT

Category: Maint Program - Requirements

Default Value: false

Description: Visibility control for add measurement button.

ACTION_ADD_REQ_MEASURE_SPECIFIC_SCHEDULING_RULE

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to add measurement specific scheduling rule to a requirement definition.

ACTION_ADD_REQ_PANEL

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to add a panel to a requirement definition.

ACTION_ADD_REQ_PART_REQUIREMENT

Category: Maint Program - Requirements

Default Value: false

Description: Visibility control for Add Part Requirement button.

ACTION_ADD_REQ_PART_SPECIFIC_SCHEDULING_RULE

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to add a part specific scheduling rule to a requirement definition.

ACTION_ADD_REQ_PART_TRANSFORMATION

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to add a part transformation to a requirement definition.

ACTION_ADD_REQ_SCHEDULING_RULE

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to add a scheduling rule to a requirement definition.

ACTION_ADD_REQ_STEP

Category: Maint Program - Requirements

Default Value: false

Description: Visibility control for the Add Step button.

ACTION_ADD_REQ_TAIL_NO_SPECIFIC_SCHED_RULE

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to add a tail number specific scheduling rule to a requirement definition.

ACTION_ADD_REQ_TECHNICAL_REFERENCE

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to add a technical reference to a requirement definition.

ACTION_ADD_REQ_TOOL_REQUIREMENT

Category: Maint Program - Requirements

Default Value: false

Description: Visibility control for Add Tool Requirement button.

ACTION_ADD_REQ_TO_BLOCK

Category: Maint Program - Blocks

Default Value: FALSE

Description: Permission to add a requirement to block.

ACTION_ADD_REQ_WEIGHT_BALANCE

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to add weight and balance to a requirement.

ACTION_ADD_REQ_ZONE

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to add a zone to a requirement definition.

ACTION_ADD_RFQ_ATTACHMENT

Category: Purchasing - Request For Quotes

Default Value: FALSE

Description: Permission to see the Add Attachment button that's required to add attachments to requests for quotes (RFQs).

ACTION_ADD_RFQ_NOTE

Category: Purchasing - Request For Quotes

Default Value: FALSE

Description: Permission to see the Add Note button that's required to add a note to an RFQ.

ACTION_ADD_RFQ_TECH_REF

Category: Purchasing - Request For Quotes

Default Value: FALSE

Description: Permission to see the Add Technical Reference button that's required to add technical references to requests for quotes (RFQs).

ACTION_ADD_SHIPMENT_ATTACHMENT

Category: Supply - Shipments

Default Value: FALSE

Description: Permission to see the Add Attachment icon that's required to add attachments to shipments.

ACTION_ADD_SHIPMENT_TECH_REF

Category: Supply - Shipments

Default Value: FALSE

Description: Permission to see the Add Technical Reference icon that's required to add topics (technical references) to shipments.

ACTION_ADD_SUB_ORGANIZATION

Category: Org - Organizations

Default Value: FALSE

Description: Permission to add sub organization.

ACTION_ADD_TASK_ATTACHMENT

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to add task attachments in WebMaintenix

ACTION_ADD_TASK_DEADLINE

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to edit add deadline for ad-hoc task or fault.

ACTION_ADD_TASK_IMPACT

Category: Compliance - Task Impacts

Default Value: FALSE

Description: Permission to add impact to a task.

ACTION_ADD_TASK_INCOMPATIBILITY

Category: Parts - Part Groups

Default Value: FALSE

Description: Permission to add task incompatibilities.

ACTION_ADD_TASK_MEASUREMENT

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to add measurements to tasks.

ACTION_ADD_TASK_PANEL

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to add panels to tasks and faults.

ACTION_ADD_TASK_STEP

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to add job card steps to tasks and faults.

ACTION_ADD_TASK_TECH_REF

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to create new technical references and to add technical references to tasks and faults.

ACTION_ADD_TASK_TOOL_REQUIREMENT

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to add a tool requirement to a task.

ACTION_ADD_TASK_ZONE

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to add zones to tasks and faults.

ACTION_ADD_TECHNICAL_REFERENCE

Category: Maint Program - Task Definitions

Default Value: FALSE

Description: Permission to add a technical reference to a task definition.

ACTION_ADD_TIMEOFF

Category: HR - Shifts And Schedules

Default Value: FALSE

Description: Permission required to add time off.

ACTION_ADD_USER_ATTACHMENT

Category: HR - Users

Default Value: FALSE

Description: Permission to see the Add Attachment button that's required to add attachments to user records.

ACTION_ADD_VENDOR

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to see the Add Vendor icon that's required to add authorized repair or purchase vendors to warranty contract details (terms & conditions).

ACTION_ADD_VENDOR_ACCOUNT

Category: Purchasing - Vendors

Default Value: FALSE

Description: Permission required to see the Add Account icon that's required to add accounts that are associated with vendors to vendor details.

ACTION_ADD_VENDOR_AIRPORT

Category: Purchasing - Vendors

Default Value: FALSE

Description: Permission to see the Add Airport icon that's required to add airport locations to vendor details.

ACTION_ADD_VENDOR_ATTACHMENT

Category: Purchasing - Vendors

Default Value: FALSE

Description: Permission to see the Add Attachment icon that's required to add attachments to vendor details.

ACTION_ADD_VENDOR_PART_PRICE

Category: Purchasing - Prices

Default Value: FALSE

Description: Permission to add vendor part price.

ACTION_ADD_VENDOR_TECH_REF

Category: Purchasing - Vendors

Default Value: FALSE

Description: Permission to see the Add Technical Reference icon that's required to add tech references to vendor details.

ACTION_ADD_VENDOR_TO_RFQ

Category: Purchasing - Request For Quotes

Default Value: FALSE

Description: Permission to see the Add Vendor button that's required to add vendors to requests for quotes (RFQs).

ACTION_ADD_WARRANTY_ATTACHMENT

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to see the Add Attachment icon that's required to add attachments to warranty contracts.

ACTION_ADJUST_AVG_UNIT_PRICE

Category: Org - Financials

Default Value: FALSE

Description: Permission to edit the average unit price for a part.

ACTION_ADJUST_HOURS_BILLING

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to Adjust Hours For Billing in WebMaintenix.

ACTION_ADJUST_INV_QUANTITY

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to adjust the quantity of Batch Inventory items

ACTION_ADJUST_STOCK_PERCENTAGE

Category: Parts - Stock Numbers

Default Value: FALSE

Description: Permission to adjust stock percentage of part numbers assigned to a given stock number

ACTION_ADJUST_TOTAL_SPARES

Category: Org - Financials

Default Value: FALSE

Description: Permission to edit the total spares for a rotable part.

ACTION_ADVISORY_ADD_EDIT_ADVISORY

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the AddEditAdvisory servlet.

ACTION_ALERT_CREATE_LOGIN_ALERT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CreateLoginAlert servlet.

ACTION_ALERT_DEFAULT_ALERT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the DefaultAlert servlet.

ACTION_ALERT_GET_PICKED_ITEMS_INFO_COMMON

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke theGetPickedItemsInfoCommon servlet.

ACTION_ALERT_WEB_ALERT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the WebAlert servlet.

ACTION_ALLOW_ACTUAL_TASK_EXECUTION

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to allow execution of a actual task.

ACTION_ALLOW_BASELINE_SYNCHRONIZATION

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to allow an ACFT or ASSY to be allowed to use baseline sync

ACTION_ALLOW_CREATE_EDIT_INV_WITH_FUTURE_MANUFACT_DATE

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to set manufactured date in the future when create or edit inventory.

ACTION_ALLOW_EDIT_CERT_INSP_REQ

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to edit non-historic certification or inspection labour roles.

ACTION_ALLOW_EDIT_RECEIVE_OR_MANUFACTURE_DATE_ON_INVENTORY

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to modify the received date or manufactured date when editing inventory details. The ACTION_EDIT_INV_DETAILS permission is also required.

ACTION_ALLOW_FINAL_CERT_ASSEMBLY_TASK

Category: Task-Final Certification

Default Value: FALSE

Description: Enables the user to perform final certification on component tasks. I.e. tasks assigned to component work packages; the work package is scheduled at location types defined in SCHEDULE_LOCATIONS_ASSEMBLY configuration parameter.

ACTION_ALLOW_FINAL_CERT_ASSEMBLY_TASK_AT_CHECK_LOC

Category: Task-Final Certification

Default Value: FALSE

Description: Enables the user to perform final certification on component tasks. I.e. tasks assigned to component work packages; the work package is scheduled at location types defined in SCHEDULE_LOCATIONS_CHECK configuration parameter.

ACTION_ALLOW_FINAL_CERT_CHECK_TASK

Category: Task-Final Certification

Default Value: FALSE

Description: Enables the user to perform final certification on aircraft tasks. I.e. tasks assigned to aircraft work packages.

ACTION_ALLOW_HIST_EDIT_CERT_INSP_REQ

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to edit historic certification or inspection labour roles.

ACTION_ALLOW_INIT_CONNECTED_JIC_AS_SUB_TASK

Category: Maint - Tasks

Default Value: FALSE

Description: Controls whether Job Instruction Cards (JICs) linked to Requirement task definitions can be selected as subtasks when adding to corrective tasks. When enabled, users with appropriate permissions can select connected JICs for initialization

ACTION_ALLOW_LPA_AIRCRAFT

Category: Maint - Planning

Default Value: FALSE

Description: Permission to allow an aircraft to be scheduled by Line Planning Automation.

ACTION_ALLOW_LPA_WORK_PACKAGE

Category: Maint - Planning

Default Value: FALSE

Description: Permission to allow a Work Package to be hidden from Line Planning Automation.

ACTION_ALLOW_MANUAL_INITIALIZATION

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to allow manual initialization of task definitions of class mode REQ.

ACTION_ALLOW_MEL_DEADLINE_EDITING

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to edit the deferral deadline fields when deferring a MEL corrective task in WebMaintenix.

ACTION_ALLOW_MEL_DEFERRAL_START_EDITING

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to edit MEL deferral start fields when raising/deferring/editing a MEL corrective task in WebMaintenix.

ACTION_ALLOW_PART_REQ_WARNING

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to allow part requirement warnings when completing a task/check in WebMaintenix

ACTION_ALLOW_TASK_DEFINITION_EXECUTION

Category: Maint Program - Task Definitions

Default Value: FALSE

Description: Permission to change the status of a task definition from Do Not Execute by clicking the Allow Execution' button on the Task Definition Details page. Allowing execution changes the status for the task definition and for all corresponding actual tasks. Allow execution changes do not require Baseline Synch to run before they go into effect - the changes are effected immediately. Allow Execution is a toggle button whose opposite, Prevent Execution, is controlled with the ACTION_PREVENT_TASK_DEFINITION_EXECUTION parameter.

ACTION_AOG_OVERRIDE

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to override the authorization of a purchase order.

ACTION_APPEND_CHECK_DESCRIPTION

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission required to append to a check description.

ACTION_APPROVE_BLOCK

Category: Maint Program - Blocks

Default Value: FALSE

Description: Approve block.

ACTION_APPROVE_JIC

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Approve JIC.

ACTION_APPROVE_MPC

Category: Maint Program - Master Panel Cards

Default Value: FALSE

Description: Approve MPC.

ACTION_APPROVE_PART

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to approve a Part Catalog entry (from BUILD).

ACTION_APPROVE_PART_FOR_GROUP

Category: Parts - Part Groups

Default Value: FALSE

Description: Permission to Approve a part for the part-group.

ACTION_APPROVE_REFDOC

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Approve reference document.

ACTION_APPROVE_REQ

Category: Maint Program - Requirements

Default Value: FALSE

Description: Approve requirement.

ACTION_APPROVE_VENDOR_ORDER_TYPE

Category: Purchasing - Vendors

Default Value: FALSE

Description: Permission to see the Approve Vendor button that's required to indicate that vendors are approved for orders, such as purchase, repair, exchange. (The same vendor can be unapproved for repairs, but approved for exchange).

ACTION_APPROVE_VENDOR_SERVICE_TYPE

Category: Purchasing - Vendors

Default Value: FALSE

Description: Permission to see the Approve Vendor button that's required to indicate that services performed by vendors are acceptable. The same vendor can be approved for one type of service, but unapproved for another type of service.

ACTION_ARCHIVE_ALERT

Category: Admin - Alerts

Default Value: FALSE

Description: Permission to archive alert.

ACTION_ARCHIVE_ASSEMBLY_INVENTORY

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to archive an assembly.

ACTION_ARCHIVE_INVENTORY

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to archive an Inventory item.

ACTION_ARCHIVE_MESSAGE

Category: Common - Integration

Default Value: FALSE

Description: Permission to archive an Integration message.

ACTION_ASSIGN_ACCOUNT

Category: Org - Financials

Default Value: FALSE

Description: Permission to assign a financial account.

ACTION_ASSIGN_AIRCRAFT

Category: Aircraft Grouping

Default Value: FALSE

Description: Permission to assign aircraft.

ACTION_ASSIGN_AIRPORT

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to see the Assign Airport button that's required to assign airports to vendor-part exchange relationships. The opposite action is controlled with the ACTION_UNASSIGN_AIRPORT permission.

ACTION_ASSIGN_ALERT_ROLE

Category: Maint - Faults

Default Value: FALSE

Description: Permission to see the Assign Alert Role button that's required to add roles that will be alerted when faults are deferred.

ACTION_ASSIGN_ALTERNATE_PART

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission required to assign an alternate part in WebMaintenix.

ACTION_ASSIGN_APPROVAL_LEVEL

Category: Admin - Workflows

Default Value: FALSE

Description: Permission to assign an approval level.

ACTION_ASSIGN_ASSEMBLY

Category: Assembly - Usage Definitions

Default Value: FALSE

Description: Permission to assign assemblies to measurements.

ACTION_ASSIGN_ASSEMBLY_SENSITIVITIES

Category: Assembly - Sensitivities

Default Value: FALSE

Description: Permission to assign sensitivities to an assembly.

ACTION_ASSIGN_AUTHORITY

Category: HR - Users

Default Value: FALSE

Description: Permission to see the Assign Authority button that's required to assign authorities to users and permit them to access data. (Items are grouped by authorities to restrict access to users that have corresponding authorities.) The opposite action is controlled with the ACTION_UNASSIGN_AUTHORITY permission.

ACTION_ASSIGN_CAPABILITIES

Category: Assembly - Capabilities

Default Value: FALSE

Description: Permission to assign capabilities to a fleet.

ACTION_ASSIGN_CAPABILITY

Category: Maint - Planning

Default Value: FALSE

Description: Permission required to assign a capability to a location.

ACTION_ASSIGN_CAPACITY

Category: Maint - Planning

Default Value: FALSE

Description: Permission required to assign capacity to a location.

ACTION_ASSIGN_CREW

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to assign or unassign a crew to a work package in WebMaintenix

ACTION_ASSIGN_CREW_SHIFT_DAY

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to assign a crew shift day to task.

ACTION_ASSIGN_CREW_TO_CHECK

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to assign or unassign a crew to a work package in WebMaintenix

ACTION_ASSIGN_DATA_VALUE

Category: Assembly - Usage Definitions

Default Value: FALSE

Description: Permission to see the Assign Data Value button that's required to assign a data value

ACTION_ASSIGN_DEFAULT_ORGANIZATION

Category: HR - Organization

Default Value: FALSE

Description: Permission to see the Mark As Primary button that's required to assign default organizations to users.

ACTION_ASSIGN_DEPARTMENT

Category: HR - Departments

Default Value: FALSE

Description: Permission to see the Assign Department button that's required to assign departments to locations.

ACTION_ASSIGN_DEPARTMENT_LOCATIONS

Category: HR - Departments

Default Value: FALSE

Description: Permission to see the Assign Location button that's required to assign locations to departments.

ACTION_ASSIGN_DEPARTMENT_USERS

Category: HR - Departments

Default Value: FALSE

Description: Permission to see the Assign User button that's required to assign users to departments.

ACTION_ASSIGN_DEPT_TO_QUARANTINE_ACTION

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to assign a department to a quarantine corrective action

ACTION_ASSIGN_EXCHANGE_PART

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to assign an exchange part to a vendor.

ACTION_ASSIGN_EXCHANGE_VENDOR

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to see the Assign Exchange Vendor button that's required to assign exchange vendors to parts.

ACTION_ASSIGN_FAILURE_EFFECT

Category: Maint Program - Fault Definitions

Default Value: FALSE

Description: Permission to assign failure effect

ACTION_ASSIGN_FAULT_DEFINITION

Category: Maint Program - Fault Definitions

Default Value: FALSE

Description: Permission to see the Assign Fault Definition button that's required to assign a fault definition to a failure effect OR to assign a fault

ACTION_ASSIGN_FAULT_DEFINITION_TASK_DEFINITION

Category: Maint Program - Fault Definitions

Default Value: FALSE

Description: The permissoins to assign fault task definition

ACTION_ASSIGN_FAULT_SUPPRESSION

Category: Maint Program - Fault Definitions

Default Value: FALSE

Description: Permission to unassign a fault

ACTION_ASSIGN_FAULT_TO_CHECK

Category: Maint - Faults

Default Value: FALSE

Description: Permission to assign a fault into a work package

ACTION_ASSIGN_FAULT_TO_COMPLETED_CHECK

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to assign a fault into a completed work package

ACTION_ASSIGN_FAULT_TO_COMPONENT_WORK_ORDER

Category: Maint - Faults

Default Value: FALSE

Description: Permission to assign a fault into a work order on a sub-component.

ACTION_ASSIGN_FCMODEL_AUTHORITY

Category: Org - Authorities

Default Value: FALSE

Description: Permission to see the Assign Forecast Model that's required to assign forecast models to authorities. (Items are grouped by authorities to restrict access to users that have corresponding authorities.)

ACTION_ASSIGN_FLIGHT_MEASUREMENT

Category: Assembly - Flight Measurements

Default Value: FALSE

Description: Permission to assign measurements to a flight.

ACTION_ASSIGN_FORECAST_MODEL

Category: Ops - Forecast Models

Default Value: FALSE

Description: Permission to assign a Forecast Model.

ACTION_ASSIGN_HISTORIC_TASK_TECH_REF

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to assign a technical reference to a historic task.

ACTION_ASSIGN_IETM_ASSEMBLY

Category: Assembly - IETM Definitions

Default Value: FALSE

Description: Permission to assign an assembly to an IETM

ACTION_ASSIGN_INSTALL_KIT_TO_PART_GROUP

Category: Supply - Kits

Default Value: FALSE

Description: Permission to see the Assign Install Kit To Part Group icon.

ACTION_ASSIGN_INV_AUTHORITY

Category: Org - Authorities

Default Value: FALSE

Description: Permission to see the Assign Inventory button that's required to assign inventory items to authorities. (Items are grouped by authorities to restrict access to users that have corresponding authorities.)

ACTION_ASSIGN_JIC_PART

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to assign part(s) to a job card definition.

ACTION_ASSIGN_LABOR_SKILL_TO_ORGANIZATION

Category: HR - Users

Default Value: FALSE

Description: Permission to assign a labor skill in the Manage Skills page.

ACTION_ASSIGN_LICENSE

Category: HR - Users

Default Value: FALSE

Description: Permission to assign licenses to users. The ACTION_ASSIGN_USER_LICENSE permission is also required to see the Assign Licenses icon.

ACTION_ASSIGN_LOCATION

Category: Org - Locations

Default Value: FALSE

Description: Permission to see the Assign Parent Location button that's required to assign sub-locations as parents.

ACTION_ASSIGN_LOCATION_ORGANIZATION

Category: Org - Locations

Default Value: FALSE

Description: Permission to see the Assign Organization button that's required to assign organizations to locations.

ACTION_ASSIGN_MEASUREMENT

Category: Assembly - Flight Measurements

Default Value: FALSE

Description: Permission to assign measurements to a task.

ACTION_ASSIGN_MENU_ITEM

Category: HR - Roles

Default Value: FALSE

Description: Permission to see the Assign Menu Item button that's required to assign menu items to roles.

ACTION_ASSIGN_OPPRTNSTC_TASK_TO_PACKAGE

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to see the View Opportunistic Tasks button that's required to see a list of tasks that could be added to a work package. (Tasks in work packages can have opportunistic task links to blocks or requirements that aren't in the work package).

ACTION_ASSIGN_ORDER_WARRANTY

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to see the Assign Warranty button that's required to assign pre-defined warranty contracts to lines in purchase orders.

ACTION_ASSIGN_ORGANIZATION

Category: HR - Organization

Default Value: FALSE

Description: Permission to see the Assign Organization button that's required to assign organizations to users.

ACTION_ASSIGN_PART_GROUP_TO_INSTALL_KIT

Category: Supply - Kits

Default Value: FALSE

Description: Permission to assign part group to install kit.

ACTION_ASSIGN_PART_REPAIR_LOCATION

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to see the Assign Repair Location icon that's required to assign a repair location to a part.

ACTION_ASSIGN_PART_REQUEST_TO_ME

Category: Supply - Part Requests

Default Value: FALSE

Description: Permission to assign a part request to themselves.

ACTION_ASSIGN_PART_TECH_REF

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to see the Assign Technical Reference button that's required to assign technical references to parts.

ACTION_ASSIGN_PART_TO_STOCK

Category: Parts - Stock Numbers

Default Value: FALSE

Description: Permission to see the Assign Parts button that's required to assign part numbers to stock numbers.

ACTION_ASSIGN_PO_PART_REQUEST

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to see the Assign Part Request button that's required to assign part requests to lines in purchase orders.

ACTION_ASSIGN_REF_DOC_PART

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to see the Assign Part icon that's required to assign parts to part number type reference documents.

ACTION_ASSIGN_REPAIRABLE_PART

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission required to assign a repairable part to a location.

ACTION_ASSIGN_REQ_PART

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to assign part to a Requirement.

ACTION_ASSIGN_REQ_TO_MAINT_PROGRAM

Category: Maint Program - Maint Program

Default Value: false

Description: Visibility control for Assign Requirement to Maintenance Program button.

ACTION_ASSIGN_REQ_TO_RFQ

Category: Purchasing - Request For Quotes

Default Value: FALSE

Description: Permission to see the Add Request to RFQ button that's required to assign part requests to existing requests for quotes (RFQs).

ACTION_ASSIGN_RFQ_LINE_TO_PO

Category: Purchasing - Request For Quotes

Default Value: FALSE

Description: Permission to see the Add Quote to Existing PO button that's required to assign lines in requests for quotes (RFQs) to existing purchase orders.

ACTION_ASSIGN_ROLE

Category: HR - Users

Default Value: FALSE

Description: Permission to assign a role to a user

ACTION_ASSIGN_SKILL

Category: HR - Users

Default Value: FALSE

Description: Permission to assign skills to a user.

ACTION_ASSIGN_TASK_TECH_REF

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to assign existing technical references to tasks and faults. (A separate permission is required to create technical references).

ACTION_ASSIGN_TASK_TOOL

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to see the Assign Tool icon that's required on actual tasks to add tools to the list of tools required.

ACTION_ASSIGN_TASK_TO_CHECK

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to assign a task into a work package

ACTION_ASSIGN_TASK_TO_COMPLETED_CHECK

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to assign a task into a completed work package

ACTION_ASSIGN_TASK_TO_COMPONENT_WORK_ORDER

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to assign a task into a work order on a sub-component.

ACTION_ASSIGN_TEMPORARY_ROLE

Category: HR - Users

Default Value: FALSE

Description: Permission to assign a temporary role to a user

ACTION_ASSIGN_TODO_BUTTON

Category: HR - Roles

Default Value: FALSE

Description: Permission to see the Assign Button button that's required to add buttons to to-do lists.

ACTION_ASSIGN_TODO_TAB

Category: HR - Roles

Default Value: FALSE

Description: Permission to see the Assign Tab button that's required to assign tabs to to-do lists.

ACTION_ASSIGN_TO_ME_ALERT

Category: Admin - Alerts

Default Value: FALSE

Description: Permission to assign alert to me.

ACTION_ASSIGN_TO_USER

Category: Admin - Alerts

Default Value: FALSE

Description: Permission to see the Assign to User button that's required to assign alerts to users.

ACTION_ASSIGN_TO_WAYBILL_GROUP

Category: Supply - Shipments

Default Value: FALSE

Description: Permission to see the Assign To Waybill Group button that's required to group separate shipments that are going to the same destination.

ACTION_ASSIGN_USAGE_PARM

Category: Assembly - Usage Definitions

Default Value: FALSE

Description: Permission to see the Assign Parameter button that's required to assign usage parameters to usage definitions for assemblies. The ACTION_ASSIGN_USAGE_PARMS_CONFIG_SLOT permission is required to assign usage parameters to config slots.

ACTION_ASSIGN_USAGE_PARMS_CONFIG_SLOT

Category: Assembly - Config Slots

Default Value: FALSE

Description: Permission to see the Assign Parameter button that's required to assign usage parameters to config slots. The ACTION_ASSIGN_USAGE_PARM permission is required to assign usage parameters to assemblies.

ACTION_ASSIGN_USAGE_PARM_CALC

Category: Assembly - Usage Definitions

Default Value: FALSE

Description: Permission to see the Assign Parameter button that's required to assign usage parameters to calculated usage parameters.

ACTION_ASSIGN_USER

Category: HR - Roles

Default Value: FALSE

Description: Permission to see the Assign User button that's required to assign users to roles.

ACTION_ASSIGN_USER_AUTHORITY

Category: Org - Authorities

Default Value: FALSE

Description: Permission to see the Assign User button that's required to assign users to authorities. (Items are grouped by authorities to restrict access to users that have corresponding authorities.)

ACTION_ASSIGN_USER_LEVEL

Category: Admin - Workflows

Default Value: FALSE

Description: Permission to see the xx button that's required to assign users to a particular level in the context of task definition approval workflows.

ACTION_ASSIGN_USER_LICENSE

Category: HR - Users

Default Value: FALSE

Description: Permission to see the Assign License icon that's required to assign licenses to users. To perform the action, users also require the ACTION_ASSIGN_LICENSE permission.

ACTION_ASSIGN_USER_TO_QUARANTINE_ACTION

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to assign a user to a quarantine corrective action.

ACTION_ASSIGN_VENDOR_TO_ORGANIZATION

Category: Org - Organizations

Default Value: FALSE

Description: Permission to see the Assign Vendor button that's required to assign vendors to organizations.

ACTION_ASSIGN_WARRANTY_CONTRACT

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to see the Assign Warranty button that's required to assign warranty contracts to lines in purchase orders.

ACTION_ASSIGN_WARRANTY_DEFN_PART

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to see the Assign Part No icon that's required to assign parts to component or assembly type warranty contracts.

ACTION_ASSIGN_WARRANTY_DEFN_REF_DOC

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to see the Assign Reference Document Definition icon that's require to assign reference document definitions to warranty contracts.

ACTION_ASSIGN_WARRANTY_DEFN_REQ_DEFN

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to see the Assign Requirement Definition icon that's required to assign requirement definitions to warranty contracts.

ACTION_ASSIGN_WARRANTY_DEFN_TECH_REF

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to see the Add Technical Reference icon that's required to add technical references to warranty contracts.

ACTION_ASSIGN_WS_TASK_LOCATION

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to assign locations to workscope tasks.

ACTION_ASSUME_CONTROL_OF_FAULT

Category: Maint - Faults

Default Value: FALSE

Description: Permission to allow a user to convert an externally managed fault to a Maintenix managed fault such that the external system will no longer be able to make updates to the fault.

ACTION_ATTACH_DETACH_INVENTORY

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to use the attach/detach functions for inventory.

ACTION_ATTACH_VIEW_ATTACHMENT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the ViewAttachment servlet.

ACTION_AUTHORIZE_PO

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to authorize purchase orders.

ACTION_AUTO_UPDATE_ESCALATE_OIL_CONSUMPTION_STATUS

Category: Assembly - Oil Monitoring

Default Value: FALSE

Description: Permission to set the oil consumption rate status to automatic.

ACTION_BARCODE_ADD_TASK_TOOL_REQUIREMENT

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to add a tool requirement to a task by barcode.

ACTION_BATCH_COMPLETE_TASK

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to batch complete tasks.

ACTION_BLOCK_LOCK

Category: Maint Program - Blocks

Default Value: FALSE

Description: Permission to lock blocks.

ACTION_BLOCK_UNLOCK

Category: Maint Program - Blocks

Default Value: FALSE

Description: Permission to unlock blocks.

ACTION_BOM_ASSIGN_USAGE_PARAMETER

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the AssignUsageParameter servlet.

ACTION_BOM_CREATE_EDIT_ASSEMBLY

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CreateEditAssembly servlet.

ACTION_BOM_CREATE_EDIT_CONFIG_SLOT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CreateEditConfigSlot servlet.

ACTION_BOM_EDIT_ASSIGNED_PART_DETAILS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EditAssignedPartDetails servlet.

ACTION_BOM_EDIT_CONFIG_SLOT_PARENT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EditConfigSlotParent servlet.

ACTION_BOM_EDIT_PART_GROUP_APPLICABILITY

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EditPartGroupApplicability servlet.

ACTION_BOM_EDIT_POSITIONS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EditPositions servlet.

ACTION_CALC_ADD_CONSTANT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the AddConstant servlet that's required to add constants to Calculated Usage Parameters.

ACTION_CALC_EDIT_CONSTANTS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EditConstants servlet that's required to edit constants for Calculated Usage Parameters.

ACTION_CALC_EDIT_PART_SPEC_CONSTANTS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EditPartSpecConstants servlet. This servlet controls the Part Specific Constants for Calculated Usage Parameters.

ACTION_CALC_EDIT_SYMBOLS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EditSymbols servlet. This servlet controls access to the Symbols required to create a Calculated Usage Parameter.

ACTION_CALC_STOCK_LEVELS

Category: Parts - Stock Numbers

Default Value: FALSE

Description: Permission to calculate values for stock levels.

ACTION_CANCEL_BL_TASK

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to cancel tasks based on task definitions.

ACTION_CANCEL_CHECK

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to cancel checks or work orders.

ACTION_CANCEL_DISTREQ

Category: Supply - Transfers

Default Value: FALSE

Description: Permission to see the Cancel Request button that's required to cancel the stock distribution request.

See *Stock level configuration*.

ACTION_CANCEL_PART_REQUEST

Category: Supply - Part Requests

Default Value: FALSE

Description: Permission to cancel part requests.

ACTION_CANCEL_PO

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to cancel purchase orders.

ACTION_CANCEL_PO_INVOICE

Category: Purchasing - Invoices

Default Value: FALSE

Description: Permission to cancel purchase order invoices.

ACTION_CANCEL_PUTAWAY

Category: Supply - Transfers

Default Value: FALSE

Description: Permission to cancel put away tickets.

ACTION_CANCEL_RFQ

Category: Purchasing - Request For Quotes

Default Value: FALSE

Description: Permission to see the Cancel RFQ button that's required to cancel requests for quotes.

ACTION_CANCEL_SHIPMENT

Category: Supply - Shipments

Default Value: FALSE

Description: Permission to see the Cancel Shipment button.

ACTION_CANCEL_TASK_OR_FAULT

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to cancel tasks or faults.

ACTION_CANCEL_TRANSFER

Category: Supply - Transfers

Default Value: FALSE

Description: Permission to cancel transfers.

ACTION_CANCEL_TURNIN

Category: Supply - Transfers

Default Value: FALSE

Description: Permission to see the Cancel Turn In button that's required to cancel turns ins and return inventory items to the location they were issued to.

ACTION_CASCADE_USAGE_PARMS_CONFIG_SLOT

Category: Assembly - Config Slots

Default Value: FALSE

Description: Permission to see the Cascade Parameter button that's required to assign a usage parameter to all sub-configuration slots. If there are multiple layers of sub-configurator slots, the cascading applies to all layers.

ACTION_CERTIFY_TASK

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to sign off on work completed to indicate that the work is certified as being performed correctly.

ACTION_CERTIFY_TASK_AFTER_TASK_COMPLETE

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to edit certification after a task is completed (but before the work package is completed).

ACTION_CERTIFY_WORK_PERFORMED_AS_DEFAULT

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to toggle the default value for the Certify Work Performed checkbox on the Work Capture page.

ACTION_CHANGE_AUTHORITY

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to change the authorities that are assigned to inventory items.

ACTION_CHANGE_BATCH_TO_SERIALIZED

Category: Parts - Part Numbers

Default Value: FALSE

Description: This governs the 'Change to Serialized' button on the Part Details page of a BATCH part. This will change the inventory class of the part from BATCH to SER. In order to receive the item properly, the material controller will have to change the part type of the part from BATCH to SER. The user cannot change the inventory class if there are other parts assigned to the same part group. The alternate parts must be unassigned first, as a part group should only have items with the same inventory class. The user also cannot change class if there are open part requests with a quantity greater than one. These part requests must be closed before converting.

ACTION_CHANGE_BLOCK_ATTACHMENT_ORDER

Category: Maint Program - Blocks

Default Value: FALSE

Description: Permission to change the order of the attachments on block definitions.

ACTION_CHANGE_BLOCK_SUBTASK_ORDER

Category: Maint Program - Blocks

Default Value: FALSE

Description: Permission to change the order of the subtasks on block definitions.

ACTION_CHANGE_BLOCK_TECHNICAL_REFERENCE_ORDER

Category: Maint Program - Blocks

Default Value: FALSE

Description: Permission to change the order of the technical references on block definitions.

ACTION_CHANGE_BOM_ITEM

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to change the BOM Item (role) of inventory items.

ACTION_CHANGE_CUSTODY

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to change custody to a piece of inventory.

ACTION_CHANGE_FAILED_SYSTEM

Category: Maint - Faults

Default Value: FALSE

Description: Permission to change the failed system when raising faults.

ACTION_CHANGE_FAILURE_EFFECT_ORDER

Category: Maint Program - Fault Definitions

Default Value: FALSE

Description: Permission to change the order of failure effects.

ACTION_CHANGE_FAULT_DEFINITION_ATTACHMENT_ORDER

Category: Maint Program - Fault Definitions

Default Value: FALSE

Description: Permission to change the order of attachements on fault definitions.

ACTION_CHANGE_FAULT_DEFINITION_TECHNICAL_REFERENCE_ORDER

Category: Maint Program - Fault Definitions

Default Value: FALSE

Description: Permission to change the order of technical references on fault definitions.

ACTION_CHANGE_JIC_ATTACHMENT_ORDER

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to change the order of the attachments on job card definitions.

ACTION_CHANGE_JIC_MEASUREMENT_ORDER

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to change the order of the measurements on job card definitions.

ACTION_CHANGE_JIC_STEP_ORDER

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to change the order of the job steps on job card definitions.

ACTION_CHANGE_JIC_TECHNICAL_REFERENCE_ORDER

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to see the Edit Technical Reference Order icon that's required to change the order of technical references on job card definitions.

ACTION_CHANGE_MPC_ATTACHMENT_ORDER

Category: Maint Program - Master Panel Cards

Default Value: FALSE

Description: Permission to change the order of the attachments on master panel card definitions.

ACTION_CHANGE_MPC_TECHNICAL_REFERENCE_ORDER

Category: Maint Program - Master Panel Cards

Default Value: FALSE

Description: Permission to change the order of the technical references on a Master Panel Card (MPC) definition.

ACTION_CHANGE_OWNER

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to see the Change Owner button that's required to change the owner of inventory items.

ACTION_CHANGE_PARENT_CONFIG_SLOT

Category: Assembly - Config Slots

Default Value: FALSE

Description: Permission to see the Change Parent Config Slot button that's required to (change the parent of a config slot.)

ACTION_CHANGE_PURCHASE_CONTACT

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to use the Change Contact button to change the contact name of a buyer or agent on selected orders.

ACTION_CHANGE_REF_DOC_ATTACHMENT_ORDER

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to change the order of the attachments on reference document definitions. Typically enabled for engineer and technical records roles.

ACTION_CHANGE_REF_DOC_MEASUREMENT_ORDER

Category: Maint Program - Reference Documents

Default Value: false

Description: Permission to change the order of measurements on reference document definitions by clicking the Change Measurement Order button. Typically enabled for engineer and technical records roles.

ACTION_CHANGE_REF_DOC_STEP_ORDER

Category: Maint Program - Reference Documents

Default Value: false

Description: Permission to change the order of steps in reference document definitions by clicking the Change Step Order button. Typically enabled for engineer and technical records roles.

ACTION_CHANGE_REF_DOC_TECHNICAL_REFERENCE_ORDER

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to change the order of the technical reference documents on reference document definitions. Typically enabled for engineer and technical records roles.

ACTION_CHANGE_REQ_ATTACHMENT_ORDER

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to change the order of the attachments on requirement definitions. Typically enabled for engineer and technical records roles.

ACTION_CHANGE_REQ_MEASUREMENT_ORDER

Category: Maint Program - Requirements

Default Value: false

Description: Permission to change the order of measurements on requirement definitions by clicking the Change Measurement Order button. Typically enabled for engineer and technical records roles.

ACTION_CHANGE_REQ_STEP_ORDER

Category: Maint Program - Requirements

Default Value: false

Description: Permission to change the order of steps on requirement definitions by clicking the Change Step Order button. Typically enabled for engineer and technical records roles.

ACTION_CHANGE_REQ_TECHNICAL_REFERENCE_ORDER

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to change the order of the technical references on requirement definitions.

ACTION_CHANGE_SERIALIZED_TO_BATCH

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to convert serial-controlled parts to batch-controlled parts by clicking the Change to Batch button. This applies to baseline parts (part numbers). Typically enabled for engineer and technical records roles.

ACTION_CHANGE_SERIALIZED_TO_TRACKED

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to convert serial parts to tracked parts by clicking the Change to Tracked button. This applies to baseline parts (part numbers). Typically enabled for engineer and technical records roles.

ACTION_CHANGE_TASK_NAME

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to change the names of tasks and faults.

ACTION_CHANGE_TASK_STEP_ORDER

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to change the order of job steps for actual (not baseline) tasks.

ACTION_CHANGE_TRACKED_TO_SERIALIZED

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to convert tracked parts to serial-controlled parts by clicking the Change to Serialized button. This applies to baseline parts (part numbers). Typically enabled for engineer and technical records roles.

ACTION_CHECK_AUTO_ASSIGN_LABOUR

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to execute custom labour allocation packages.

ACTION_CHECK_IN_TOOL

Category: Supply - Tools

Default Value: FALSE

Description: Permission to check in tools.

ACTION_CHECK_OUT_TOOL

Category: Supply - Tools

Default Value: FALSE

Description: Permission to check out tools.

ACTION_CHECK_STOCK_LEVEL

Category: Parts - Stock Numbers

Default Value: FALSE

Description: Permission to check stock levels.

ACTION_CLEAR_ADVISORY

Category: Maint Program - Advisory

Default Value: FALSE

Description: Permission to clear the advisory from a part no.

ACTION_CLEAR_CURRENT_REFERENCE

Category: Maint - Faults

Default Value: FALSE

Description: Permission to clear current reference on the fault.

ACTION_CLEAR_INVENTORY_ADVISORY

Category: Maint Program - Advisory

Default Value: FALSE

Description: Permission to clear advisory on the inventory.

ACTION_CLEAR_WORKSCOPE

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to clear the workscope of a check/work order.

ACTION_CLOSE_ACCOUNT

Category: Org - Financials

Default Value: FALSE

Description: Permission to close an existing financial account.

ACTION_CLOSE_EVENT

Category: Maint - Events

Default Value: FALSE

Description: Permission to close events.

ACTION_CLOSE_PO

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: When enabled, this parameter displays the Close Order button on the Order Details page. If a user manually closes an order, the assumption is that no more invoices are expected for the order. Normally an order is automatically closed once all lines have been matched with an invoice.

ACTION_CLOSE_RFQ

Category: Purchasing - Request For Quotes

Default Value: FALSE

Description: Permission to see the Close RFQ button that's required to close requests for quotes.

ACTION_COLLECT_JIC

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to mark job cards as collected.

ACTION_COLLECT_JIC_HISTORIC

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to mark historic job cards as collected.

ACTION_COMMIT_SCOPE

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to commit workscopes for checks and /work orders.

ACTION_COMMON_MESSAGE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the Message servlet. This servlet controls the display of the message page, and should be enabled for all roles.

ACTION_COMPLETE_ALL_STEPS

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to bulk complete steps in a task when there are step requirements without step skills assigned.

ACTION_COMPLETE_ALL_STEP_SKILLS_FOR_CURRENT_LABOUR_SKILL

Category: Maint - Tasks

Default Value: FALSE

Description: When the same skill is listed in multiple steps for a labor row, permission to bulk complete the skill in all steps.

ACTION_COMPLETE_CHECK

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to complete checks and work orders.

ACTION_COMPLETE_CHECK_AND_SUBTASKS

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to complete work packages and all tasks in a work package by clicking the Batch Complete All Tasks button. This button is on the Work Package Details page.

ACTION_COMPLETE_DISTREQ

Category: Supply - Transfers

Default Value: FALSE

Description: Permission to see the Complete Request button that's required to complete the stock distribution request.

See *Stock level configuration*.

ACTION_COMPLETE_EVENT

Category: Maint - Events

Default Value: FALSE

Description: Permission to complete events.

ACTION_COMPLETE_FLIGHT

Category: Ops - Flights

Default Value: FALSE

Description: Permission to complete flights.

ACTION_COMPLETE_PUTAWAY

Category: Supply - Transfers

Default Value: FALSE

Description: Permission to see the Complete Put Away button that's required to verify that put-away details are correct as a final step when serviceable inventory items are stored in the warehouse.

ACTION_COMPLETE_RO_UNSERVICEABLE

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to complete component work orders as unserviceable. This means that after the work order is completed, the status of the inventory item will be unserviceable.

ACTION_COMPLETE_TASK

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to complete tasks by clicking the Complete Task button. When you complete a task by using this method, part changes, measurements, tools, job steps, etc. are not recorded.

ACTION_COMPLETE_TRANSFER

Category: Supply - Transfers

Default Value: FALSE

Description: Permission to see the Complete Transfer button that's required to complete transfers.

ACTION_COMPLETE_TURNIN

Category: Supply - Transfers

Default Value: FALSE

Description: Permission to complete turn ins.

ACTION_CONDEMN_INVENTORY

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to condemn inventory items.

ACTION_CONFIGUTILS_DELETE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the DeleteServlet servlet that's required to remove selected messages from the Configurator, c_message_log table.

ACTION_CONFIGUTILS_LAUNCH

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the configutils.LaunchServlet servlet.

ACTION_CONFIRM_RECEIPT

Category: Supply - Shipments

Default Value: FALSE

Description: Permission to see the Confirm Receipt button that's required to confirm that shipments to component repair vendors were received by the vendors.

ACTION_CONVERT_BORROW_TO_PO

Category: Purchasing - Borrow Orders

Default Value: FALSE

Description: Permission to convert borrow orders to purchase orders.

ACTION_CONVERT_BORROW_TO_XCHG

Category: Purchasing - Borrow Orders

Default Value: FALSE

Description: Permission to convert borrow orders to exchange orders.

ACTION_CONVERT_LINE_TO_SCRAP

Category: Purchasing - Repair Orders

Default Value: FALSE

Description: Permission to convert a repair order line to a scrap order line.

ACTION_CONVERT_PO_TO_XCHG

Category: Purchasing - Exchange Orders

Default Value: FALSE

Description: Permission to convert purchase orders to exchange orders.

ACTION_CONVERT_RO_TO_XCHG

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to convert repair orders to exchange orders.

ACTION_CONVERT_XCHG_TO_PO

Category: Purchasing - Exchange Orders

Default Value: FALSE

Description: Permission to convert exchange orders to purchase orders.

ACTION_COPY_EXTRACTION_RULE

Category: Ops - Extraction Rules

Default Value: FALSE

Description: Permission to copy extraction rules.

ACTION_COPY_FORECAST_MODEL

Category: Ops - Forecast Models

Default Value: FALSE

Description: Permission to copy Forecast Models.

ACTION_CREATE_ACCOUNT

Category: Org - Financials

Default Value: FALSE

Description: Permission to create new financial accounts.

ACTION_CREATE_ACCUMULATED_PARMS

Category: Assembly - Usage Definitions

Default Value: FALSE

Description: Permission to create accumulated parameters.

ACTION_CREATE_ADHOC_PART_REQUEST

Category: Supply - Part Requests

Default Value: FALSE

Description: Permission to create ad hoc part requests.

ACTION_CREATE_ADHOC_PURCHASE_REQUEST

Category: Supply - Part Requests

Default Value: FALSE

Description: Permission to create adhoc purchase requests.

ACTION_CREATE_ADHOC_RFQ

Category: Purchasing - Request For Quotes

Default Value: FALSE

Description: Permission to see the Create Ad-Hoc RFQ button on a To Do List. (The button must assigned to a To Do List for a role that the user is assigned).

ACTION_CREATE_AD_HOC_PO

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to create ad hoc purchase orders.

ACTION_CREATE_AIRCRAFT_CAPABILITY

Category: Aircraft - Capabilities

Default Value: FALSE

Description: Permission to create an aircraft capability.

ACTION_CREATE_AIRCRAFT_GROUP

Category: Aircraft Grouping

Default Value: FALSE

Description: Permission to create an aircraft group

ACTION_CREATE_ALTERNATE_PART

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to create alternate part numbers by clicking the Create Alternate Part button from the Part Search page or the Part Details page. When an alternate part number is created it is assigned to every part group of the original part number.

ACTION_CREATE_AND_STORE_INVENTORY

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to bulk create Inventory items.

ACTION_CREATE_APPROVAL_LEVEL

Category: Admin - Workflows

Default Value: FALSE

Description: Permission to create approval levels.

ACTION_CREATE_APPROVAL_WORKFLOW

Category: Admin - Workflows

Default Value: FALSE

Description: Permission to create approval workflows.

ACTION_CREATE_ASSEMBLY

Category: Assembly - Assemblies

Default Value: FALSE

Description: Permission to create new assemblies.

ACTION_CREATE_ASSIGNED_TASK

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to create and assign tasks to work packages by clicking the Create New Task button (from the Work Package Details page). These tasks are created against specific inventory and can be created based on task definitions or as ad-hoc tasks.

ACTION_CREATE_ASSMBL_WARRANTY_CONTRACT

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to see the Create Assembly Warranty Contract button.

ACTION_CREATE_AUTHORITY

Category: Org - Authorities

Default Value: FALSE

Description: Permission to see the Create Authority button. (Items are grouped by authorities to restrict access to users that have corresponding authorities.)

ACTION_CREATE_BIN_LEVEL

Category: Org - Locations

Default Value: FALSE

Description: Permission to create bin levels.

ACTION_CREATE_BIN_LOCATION

Category: Org - Locations

Default Value: FALSE

Description: Permission to create bin locations.

ACTION_CREATE_BLANK_CHECK

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to create aircraft work packages.

ACTION_CREATE_BLOCK

Category: Maint Program - Blocks

Default Value: false

Description: Permission to see the Create Block button.

ACTION_CREATE_BLOCK_REVISION

Category: Maint Program - Blocks

Default Value: false

Description: Permission to see the Create Block Revision button.

ACTION_CREATE_BO

Category: Purchasing - Borrow Orders

Default Value: FALSE

Description: Permission to create borrow orders.

ACTION_CREATE_BOM_PART

Category: Parts - Part Groups

Default Value: FALSE

Description: Permission to create new bom parts.

ACTION_CREATE_BO_FOR_PART_REQUEST

Category: Purchasing - Borrow Orders

Default Value: FALSE

Description: Permission to create borrow orders for part requests.

ACTION_CREATE_CALC_PARM

Category: Assembly - Usage Definitions

Default Value: FALSE

Description: Permission to create calc parms.

ACTION_CREATE_CAPACITY_PATTERN

Category: Assembly - Subtypes

Default Value: FALSE

Description: Permission to create capacity patterns.

ACTION_CREATE_CHARGE

Category: Org - Financials

Default Value: false

Description: Permission to define (create) a new charge.

ACTION_CREATE_CHECK_FOR_FAULT_OR_TASK

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to create work packages for faults or tasks. Visibility of the button depends on the context (aircraft or uninstalled component) and the status of the

ACTION_CREATE_COMPONENT_WORK_ORDER and ACTION_CREATE_BLANK_CHECK permissions.

ACTION_CREATE_COMPNT_WARRANTY_CONTRACT

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to see the Create Component Warranty Contract button.

ACTION_CREATE_COMPONENT_WORK_ORDER

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to create work packages on component/subassembly.

ACTION_CREATE_CONFIG_SLOT

Category: Assembly - Config Slots

Default Value: FALSE

Description: Permission to see the create configuration slots.

ACTION_CREATE_CONSIGN_EXCHANGE_ORDER

Category: Purchasing - Consignment Exchange

Default Value: FALSE

Description: Permission to create consignment exchange orders.

ACTION_CREATE_CONSIGN_ORDER

Category: Purchasing - Consignment

Default Value: FALSE

Description: Permission to create consignment orders.

ACTION_CREATE_CONSIGN_ORDER_FOR_PART_REQUEST

Category: Purchasing - Consignment

Default Value: FALSE

Description: Permission to create consignment orders for part requests.

ACTION_CREATE_CONSIGN_REQUEST_FOR_STOCK

Category: Supply - Part Requests

Default Value: FALSE

Description: Permission to create consignment requests from a stock low.

ACTION_CREATE_CONTACT

Category: Org - Locations

Default Value: FALSE

Description: Permission to create contacts for locations.

ACTION_CREATE_DATABASE_RULE

Category: Admin - Database Rule Checking

Default Value: FALSE

Description: Permission to create new database rules.

ACTION_CREATE_DEFER_REF

Category: Maint - Faults

Default Value: FALSE

Description: Permission to create deferral references.

ACTION_CREATE_DEPARTMENT

Category: HR - Departments

Default Value: FALSE

Description: Permission to create departments.

ACTION_CREATE_EDIT_MENU

Category: HR - Roles

Default Value: FALSE

Description: Permission to create or edit a menu groups.

ACTION_CREATE_EO

Category: Purchasing - Exchange Orders

Default Value: FALSE

Description: Permission to create exchange orders.

ACTION_CREATE_EO_FOR_INV

Category: Purchasing - Exchange Orders

Default Value: FALSE

Description: Permission to create exchange orders for inventory.

ACTION_CREATE_EO_FOR_PART_REQUEST

Category: Purchasing - Exchange Orders

Default Value: FALSE

Description: Permission to create exchange orders for part requests.

ACTION_CREATE_EVENT

Category: Maint - Events

Default Value: FALSE

Description: Permission to create events.

ACTION_CREATE_FAILURE_EFFECT

Category: Maint Program - Fault Definitions

Default Value: FALSE

Description: Permission to create failure records.

ACTION_CREATE_FAULT_AGAINST_CHECK_OR_WO

Category: Maint - Faults

Default Value: FALSE

Description: Permission to create faults against checks or WOs.

ACTION_CREATE_FAULT_AGAINST_TASK

Category: Maint - Faults

Default Value: FALSE

Description: Permission to create faults against tasks.

ACTION_CREATE_FAULT_DEFINITION

Category: Maint Program - Fault Definitions

Default Value: FALSE

Description: Permission to create fault definitions.

ACTION_CREATE_FAULT_THRESHOLD

Category: Maint - Faults

Default Value: FALSE

Description: Permission to create fault thresholds.

ACTION_CREATE_FLIGHT

Category: Ops - Flights

Default Value: FALSE

Description: Permission to create new flights.

ACTION_CREATE_FLIGHT_DISRUPTION

Category: Ops - Flights

Default Value: FALSE

Description: Permission to create a new flight disruption.

ACTION_CREATE_FOLLOW_ON_TASK

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to create follow-on tasks for faults.

ACTION_CREATE_FORECAST_MODEL

Category: Ops - Forecast Models

Default Value: FALSE

Description: Permission to create Forecast Models.

ACTION_CREATE_FROM_EXISTING_VENDOR_PART_PRICE

Category: Purchasing - Prices

Default Value: false

Description: Permission to see the Create from Existing button that's required to create vendor part prices from existing part prices.

ACTION_CREATE_HISTORIC_ASSIGNED_FAULT

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to create assigned historic faults.

ACTION_CREATE_HISTORIC_FAULT

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to create historic faults.

ACTION_CREATE_HISTORIC_ROOT_TASK

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to create a historic work package. Visibility of the button depends on the context (aircraft or component) and the status of the

ACTION_CREATE_COMPONENT_WORK_ORDER and ACTION_CREATE_BLANK_CHECK permissions.

ACTION_CREATE_HISTORIC_TASK

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to create historic tasks in WebMaintenix

ACTION_CREATE_IETM

Category: Admin - IETM Definitions

Default Value: FALSE

Description: Permission to create an ietm

ACTION_CREATE_INVENTORY

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to create new inventory associated with a part number by clicking the Create Inventory button. This button appears on various pages (including Inventory Search By Type, Inventory Search, Part Details). After you click the button, the Create Inventory page opens and you can enter inventory details.

ACTION_CREATE_INVENTORY_ASSOCIATION

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to create an association for the inventory record.

ACTION_CREATE_JIC

Category: Maint Program - Job Cards

Default Value: false

Description: Visibility control for Create Job Card button.

ACTION_CREATE_JIC_REVISION

Category: Maint Program - Job Cards

Default Value: false

Description: Visibility control for Create Job Card Revision button.

ACTION_CREATE_KIT_INVENTORY

Category: Supply - Kits

Default Value: FALSE

Description: Permission to create kit inventory

ACTION_CREATE_LABOR_SKILL

Category: HR - Users

Default Value: FALSE

Description: Permission to create a new labor skill in the Manage Skills page.

ACTION_CREATE_LICENSE

Category: HR - Licenses

Default Value: FALSE

Description: Create a license definition.

ACTION_CREATE_LOCATION

Category: Org - Locations

Default Value: FALSE

Description: Permission required to create a location.

ACTION_CREATE_LOGIN_ALERT

Category: Admin - Alerts

Default Value: FALSE

Description: Permission to create login alert

ACTION_CREATE_MAINT_PROGRAM

Category: Maint Program - Maint Program

Default Value: false

Description: Visibility control for Create Maintenance Program button.

ACTION_CREATE_MANUFACTURER

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to create new Manufacturer records

ACTION_CREATE_MASTER_PANEL_CARD

Category: Maint Program - Master Panel Cards

Default Value: false

Description: Permission to create a master panel card.

ACTION_CREATE_MEASUREMENT

Category: Assembly - Flight Measurements

Default Value: FALSE

Description: Permission to create measurements.

ACTION_CREATE_OIL_CONSUMPTION_OPERATOR_THRESHOLD

Category: Assembly - Oil Monitoring

Default Value: FALSE

Description: Determines whether a user is allowed to create operator specific threshold.

ACTION_CREATE_OIL_CONSUMPTION_PARTNO_THRESHOLD

Category: Assembly - Oil Monitoring

Default Value: FALSE

Description: Determines whether a user is allowed to create part no specific threshold.

ACTION_CREATE_OIL_CONSUMPTION_SERIAL_NO_THRESHOLD

Category: Assembly - Oil Monitoring

Default Value: FALSE

Description: Determines whether a user is allowed to create serial no specific threshold.

ACTION_CREATE_OPERATOR

Category: Org - Operators

Default Value: FALSE

Description: Permission to create an operator.

ACTION_CREATE_OWNER

Category: Org - Owners

Default Value: FALSE

Description: Permission to create new Owner records.

ACTION_CREATE_PART

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to create new Part Catalog entries.

ACTION_CREATE_PART_FOR_TASK

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to create new Part Catalog entries and assign them to task part requirements.

ACTION_CREATE_PART_REQUEST

Category: Maint - Tasks

Default Value: FALSE

Description: Permission required to create a part request for an existing part requirement.

ACTION_CREATE_PART_REQUEST_FOR_KIT

Category: Supply - Kits

Default Value: FALSE

Description: Permission to create kit part request for task part requirement.

ACTION_CREATE_PLANNING_TYPE

Category: Maint - Planning

Default Value: FALSE

Description: Permission to create planning types.

ACTION_CREATE_PO_FOR_PART

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to create a purchase order in context of a part no.

ACTION_CREATE_PO_FOR_PART_REQUEST

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to create a purchase order from a part request.

ACTION_CREATE_PO_FROM_RFQ_LINE

Category: Purchasing - Request For Quotes

Default Value: FALSE

Description: Permission to see the Create PO for Quote button that's required to create a purchase order from an request for quote (RFQ) line in the list.

ACTION_CREATE_PO_INVOICE

Category: Purchasing - Invoices

Default Value: FALSE

Description: Permission to create a purchase invoice.

ACTION_CREATE_PRINTER

Category: Org - Locations

Default Value: FALSE

Description: Permission required to create a printer.

ACTION_CREATE_PURCHASE_REQUEST

Category: Supply - Part Requests

Default Value: FALSE

Description: Permission to create a purchase request from a part request.

ACTION_CREATE_PURCHASE_REQUEST_FOR_STOCK

Category: Supply - Part Requests

Default Value: FALSE

Description: Permission to create a purchase request from a stock low.

ACTION_CREATE_PUTAWAY

Category: Supply - Transfers

Default Value: FALSE

Description: Permission to see the Create Put Away button that's required to create bin locations when putting away serviceable inventory items that don't have an existing put-away storage locations. (For items that are not assigned to part requests and are therefore stored in the warehouse.)

ACTION_CREATE_REF_DOC

Category: Maint Program - Reference Documents

Default Value: false

Description: Permission to see the Create Reference Document button.

ACTION_CREATE_REF_DOC_REVISION

Category: Maint Program - Reference Documents

Default Value: false

Description: Permission to see the Create Reference Revision button that's required to revise reference document definitions.

ACTION_CREATE_REMOVAL_TASK_FOR_INVENTORY

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to create a removal task for an inventory item.

ACTION_CREATE_REMOVAL_TASK_FOR_RETURN_INVENTORY

Category: Purchasing - Exchange Orders

Default Value: FALSE

Description: Permission to create a removal task specifically to return inventory that was received via an exchange order. If the inventory item is faulty and cannot be repaired, so that the inventory can be sent back (returned) to the original owner.

ACTION_CREATE_REPETITIVE_TASK

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to create repetitive tasks for faults by clicking the Create Repetitive Task button on the Fault Details page. If you defer a MEL fault, you might be required to create a repetitive inspection or servicing task to monitor faulty equipment until it's fixed. You might also add a repetitive task to faults that were addressed if you want to verify that the corrective actions were taken, assess whether the problem has reoccurred, or evaluate when a permanent corrective action should be performed (after a temporary measure was performed). This parameter is typically enabled for users that have permission to defer MEL faults.

ACTION_CREATE_REPORT_CONFIGURATION

Category: Common - Integration

Default Value: FALSE

Description: Permission to create report configurations.

ACTION_CREATE_REQ

Category: Maint Program - Requirements

Default Value: false

Description: Visibility control for Create Requirement button.

ACTION_CREATE_REQ_REVISION

Category: Maint Program - Requirements

Default Value: false

Description: Visibility control for Create Requirement Revision button.

ACTION_CREATE_REVISION_MASTER_PANEL_CARD

Category: Maint Program - Master Panel Cards

Default Value: false

Description: Permission to create revision for a master panel card.

ACTION_CREATE_RFQ

Category: Purchasing - Request For Quotes

Default Value: FALSE

Description: Permission to see the Create RFQ button that's required to create requests for quotes (RFQs).

ACTION_CREATE_ROLE

Category: HR - Roles

Default Value: FALSE

Description: Permission to create new roles

ACTION_CREATE_RO_FOR_INV

Category: Purchasing - Repair Orders

Default Value: FALSE

Description: Permission to create repair orders for inventory.

ACTION_CREATE_SEASONAL_EXTRACTION_RULE

Category: Ops - Extraction Rules

Default Value: FALSE

Description: Determines whether a user is allowed to create a seasonal extraction rule.

ACTION_CREATE_SERVICE_CHECK

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to create a service check.

ACTION_CREATE_SHIFTS

Category: Shift - Subtypes

Default Value: FALSE

Description: Determines whether a user is allowed to create shift.

ACTION_CREATE_SHIPMENT

Category: Supply - Shipments

Default Value: FALSE

Description: Permission to see the Create Shipment button that's required to move inventory items to and from supply locations or vendors.

ACTION_CREATE_STATUS_BOARD

Category: Admin - Status Boards

Default Value: FALSE

Description: Permission to create a new status board.

ACTION_CREATE_STOCK

Category: Parts - Stock Numbers

Default Value: FALSE

Description: Permission to create stock numbers.

ACTION_CREATE_STOCK_LEVEL

Category: Parts - Stock Numbers

Default Value: FALSE

Description: Permission to create a stock level.

ACTION_CREATE_SUB_TYPE

Category: Assembly - Subtypes

Default Value: FALSE

Description: Determines whether a user is allowed to create an assembly sub-type.

ACTION_CREATE_TAG

Category: Maint Program - Tag Grouping

Default Value: FALSE

Description: Permission to create a tag.

ACTION_CREATE_TASK_WARRANTY_CONTRACT

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to see the Create Task Warranty Contract button.

ACTION_CREATE_TAX

Category: Org - Financials

Default Value: false

Description: Permission to define (create) a new tax.

ACTION_CREATE_TCODE

Category: Org - Financials

Default Value: FALSE

Description: Permission to create a new financial t-code.

ACTION_CREATE_TODO_LIST

Category: HR - Roles

Default Value: FALSE

Description: Permission to see the Create To Do List button that's required to create to-do lists for roles.

ACTION_CREATE_TRANSFER

Category: Supply - Transfers

Default Value: FALSE

Description: Permission to see the Create Transfer button that's required to move inventory items between sub-locations within the same supply location.

ACTION_CREATE_TURN_CHECK

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to create a turn check.

ACTION_CREATE_UNASSIGNED_ADHOC_TASK

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to create an unassigned adhoc task.

ACTION_CREATE_UNASSIGNED_FAULT

Category: Maint - Faults

Default Value: FALSE

Description: Permission to create unassigned faults by clicking the Raise Logbook Fault button on the Inventory Details, Open Faults tab. Unassigned faults do not belong to a work package. Users that don't have this permission can still raise faults if they have the ACTION_CREATE_ASSIGNED_FAULT permission, but they can only do so within a work package.

ACTION_CREATE_UNASSIGNED_TASK_AS_NA

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to create an unassigned task as NA in WebMaintenix

ACTION_CREATE_UNASSIGNED_TASK_FROM_DEFN

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to create an unassigned task from a definition.

ACTION_CREATE_UNIT_OF_MEASURE

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to create new unit of measure.

ACTION_CREATE_USAGE_DEFINITION

Category: Assembly - Usage Definitions

Default Value: FALSE

Description: Permission to see the Create Usage Definition that's required to add new usage definitions to assemblies.

ACTION_CREATE_USAGE_PARM

Category: Assembly - Usage Definitions

Default Value: FALSE

Description: Permission to see the Create Parameter button that's required to add new usage parameters to assemblies.

ACTION_CREATE_USAGE_RECORD

Category: Ops - Usage Recording

Default Value: FALSE

Description: Permission to create a Usage Record for an Inventory item.

ACTION_CREATE_USER

Category: HR - Users

Default Value: FALSE

Description: Permission to see the Create User button that's required to create new users in Maintenix.

ACTION_CREATE_USER_SHIFT_PATTERN

Category: Shift - Subtypes

Default Value: FALSE

Description: Determines whether a user is allowed to create user shift pattern.

ACTION_CREATE_VENDOR

Category: Purchasing - Vendors

Default Value: FALSE

Description: Permission to see the Create Vendor button.

ACTION_CREATE_WEEKLY_EXTRACTION_RULE

Category: Ops - Extraction Rules

Default Value: FALSE

Description: Determines whether a user is allowed to create a weekly extraction rule.

ACTION_CYCLECOUNT_LOAD_CYCLE_COUNT_RESULTS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the LoadCycleCountResults servlet.

ACTION_CYCLECOUNT_RECOUNT_RESULTS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the RecountResults servlet.

ACTION_DEACTIVATE_ALERT_TYPE

Category: Admin - Alerts

Default Value: FALSE

Description: Permission to deactivate an alert type.

ACTION_DEACTIVATE_WARRANTY_CONTRACT

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to see the De-Activate Warranty Contract button.

ACTION_DEFER_MEL_TASK

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to defer a fault with a severity of MEL.

ACTION_DEFER_MINOR_TASK

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to defer a fault with a severity of MINOR in WebMaintenix

ACTION_DEFINE_PART_SPECIFIC_CONSTANT

Category: Assembly - Usage Definitions

Default Value: FALSE

Description: Permission to define a part-specific constant.

ACTION_DELAY_CHECK

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to delay a check/work order.

ACTION_DELETE_AIRCRAFT_CAPABILITY

Category: Aircraft - Capabilities

Default Value: FALSE

Description: Permission to delete an aircraft capability.

ACTION_DELETE_ALERT

Category: Admin - Alerts

Default Value: FALSE

Description: Permission to delete alerts.

ACTION_DELETE_APPROVAL_LEVEL

Category: Admin - Workflows

Default Value: FALSE

Description: Permission to delete an approval level.

ACTION_DELETE_APPROVAL_WORKFLOW

Category: Admin - Workflows

Default Value: FALSE

Description: Permission to delete an approval workflow.

ACTION_DELETE_ASSEMBLY

Category: Assembly - Assemblies

Default Value: FALSE

Description: Permission to delete an assembly.

ACTION_DELETE_AUTHORITY

Category: Org - Authorities

Default Value: FALSE

Description: Permission to see the Delete Authority button that's required to remove an authority. (Items are grouped by authorities to restrict access to users that have corresponding authorities.)

ACTION_DELETE_BIN_LEVEL

Category: Org - Locations

Default Value: FALSE

Description: Permission to delete bin levels.

ACTION_DELETE_BLOCK

Category: Maint Program - Blocks

Default Value: false

Description: Visibility control for Delete Block button.

ACTION_DELETE_BOM_PART

Category: Parts - Part Groups

Default Value: FALSE

Description: Permission to delete BOM parts.

ACTION_DELETE_CALCULATED_PARM

Category: Assembly - Usage Definitions

Default Value: FALSE

Description: Permission to see the Delete Calculated Parameter button that's required to delete the calculated parm.

ACTION_DELETE_CAPACITY

Category: Maint - Planning

Default Value: FALSE

Description: Permission required to delete capacity from a location.

ACTION_DELETE_CAPACITY_PATTERN

Category: Assembly - Subtypes

Default Value: FALSE

Description: Determines whether a user is allowed to delete a capacity pattern.

ACTION_DELETE_CHARGE

Category: Org - Financials

Default Value: false

Description: Permission to delete an existing charge.

ACTION_DELETE_CONFIG_SLOT

Category: Assembly - Config Slots

Default Value: FALSE

Description: Permission to see the Delete Config Slot button that's required to delete config slot.

ACTION_DELETE_CONTACT

Category: Org - Locations

Default Value: FALSE

Description: Permission required to delete a contact from a location.

ACTION_DELETE_DATABASE_RULE

Category: Admin - Database Rule Checking

Default Value: FALSE

Description: Permission to delete a database rule.

ACTION_DELETE_DEFER_REF

Category: Maint - Faults

Default Value: FALSE

Description: Permission to see the Delete Deferral Reference button.

ACTION_DELETE_DEPARTMENT

Category: HR - Departments

Default Value: FALSE

Description: Permission to delete a department.

ACTION_DELETE_FAILURE_EFFECT

Category: Maint Program - Fault Definitions

Default Value: FALSE

Description: Permission to delete a failure record.

ACTION_DELETE_FAULT_DEFINITION

Category: Maint Program - Fault Definitions

Default Value: FALSE

Description: Permission to delete fault definition.

ACTION_DELETE_FAULT_THRESHOLD

Category: Maint - Faults

Default Value: FALSE

Description: Permission to delete fault threshold.

ACTION_DELETE_FLIGHT_DISRUPTION

Category: Ops - Flights

Default Value: FALSE

Description: Permission to delete a flight disruption.

ACTION_DELETE_IETM

Category: Admin - IETM Definitions

Default Value: FALSE

Description: Permission to delete an ietm.

ACTION_DELETE_INVENTORY_ASSOCIATION

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to remove an inventory from an association.

ACTION_DELETE_JIC

Category: Maint Program - Job Cards

Default Value: false

Description: Visibility control for Delete Job Card button.

ACTION_DELETE_LOCATION

Category: Org - Locations

Default Value: FALSE

Description: Permission required to delete a location.

ACTION_DELETE_MAINT_PROGRAM

Category: Maint Program - Maint Program

Default Value: false

Description: Visibility control for Delete Maintenance Program button.

ACTION_DELETE_MANUFACTURER

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to delete a Manufacturer record.

ACTION_DELETE_MASTER_PANEL_CARD

Category: Maint Program - Master Panel Cards

Default Value: false

Description: Permission to delete a master panel card.

ACTION_DELETE_MEASUREMENT

Category: Assembly - Flight Measurements

Default Value: FALSE

Description: Permission to delete measurement.

ACTION_DELETE_MENU

Category: HR - Roles

Default Value: FALSE

Description: Permission to delete a menu group.

ACTION_DELETE_OIL_CONSUMPTION_OPERATOR_THRESHOLD

Category: Assembly - Oil Monitoring

Default Value: FALSE

Description: Determines whether a user is allowed to delete operator specific threshold.

ACTION_DELETE_OIL_CONSUMPTION_PARTNO_THRESHOLD

Category: Assembly - Oil Monitoring

Default Value: FALSE

Description: Determines whether a user is allowed to delete part no specific threshold.

ACTION_DELETE_OIL_CONSUMPTION_SERIAL_NO_THRESHOLD

Category: Assembly - Oil Monitoring

Default Value: FALSE

Description: Determines whether a user is allowed to delete serial no specific threshold.

ACTION_DELETE_OPERATOR

Category: Org - Operators

Default Value: FALSE

Description: Permission to delete operator.

ACTION_DELETE_ORGANIZATION

Category: Org - Organizations

Default Value: FALSE

Description: Permission to delete organization.

ACTION_DELETE_OWNER

Category: Org - Owners

Default Value: FALSE

Description: Permission to delete an Owner record.

ACTION_DELETE_PART

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to delete a Part Catalog entry (from BUILD).

ACTION_DELETE_PRINTER

Category: Org - Locations

Default Value: FALSE

Description: Permission required to delete a printer.

ACTION_DELETE_REF_DOC

Category: Maint Program - Reference Documents

Default Value: false

Description: Permission to see the Delete Reference Document button.

ACTION_DELETE_REPORT_CONFIGURATION

Category: Common - Integration

Default Value: FALSE

Description: Permission to delete report configurations.

ACTION_DELETE_REQ

Category: Maint Program - Requirements

Default Value: false

Description: Visibility control for Delete Requirement button.

ACTION_DELETE_ROLE

Category: HR - Roles

Default Value: FALSE

Description: Permission to delete existing roles.

ACTION_DELETE_SELECTED

Category: Admin - Configurator

Default Value: FALSE

Description: Permission to Delete Selected for the Configurator.

ACTION_DELETE_SHIFTS

Category: Shift - Subtypes

Default Value: FALSE

Description: Determines whether a user is allowed to delete shifts.

ACTION_DELETE_STATUS_BOARD

Category: Admin - Status Boards

Default Value: FALSE

Description: Permission to delete a new status board.

ACTION_DELETE_TAG

Category: Maint Program - Tag Grouping

Default Value: FALSE

Description: Permission to delete a tag.

ACTION_DELETE_TAX

Category: Org - Financials

Default Value: false

Description: Permission to delete an existing tax.

ACTION_DELETE_TODO_LIST

Category: HR - Roles

Default Value: FALSE

Description: Permission to see the Delete To-Do List button that's required to create to-do lists for roles.

ACTION_DELETE_USAGE_DEFINITION

Category: Assembly - Usage Definitions

Default Value: FALSE

Description: Permission to see the Delete Usage Definition button that's required to remove usage definitions from assemblies.

ACTION_DELETE_USER

Category: HR - Users

Default Value: FALSE

Description: Permission to see the Delete user button. (Users that have performed tasks in Maintenix cannot be deleted).

ACTION_DELETE_USER_SHIFT_PATTERNS

Category: Shift - Subtypes

Default Value: FALSE

Description: Determines whether a user is allowed to delete user shift patterns.

ACTION_DELETE_VENDOR

Category: Purchasing - Vendors

Default Value: FALSE

Description: Permission to see the Delete Vendor icon.

ACTION_DELETE_WARRANTY_CONTRACT

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to see the Delete button that's required to delete warranty contracts that are in build status.

ACTION_DEPARTMENT_CREATE_EDIT_DEPARTMENT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CreateEditDepartment servlet.

ACTION_DISABLE_SPEC2K_COMMAND

Category: Purchasing - Vendors

Default Value: FALSE

Description: Permission to disable a spec2k command.

ACTION_DISPOSITION_ALERT

Category: Admin - Alerts

Default Value: FALSE

Description: Permission to disposed alert.

ACTION_DISTREQ_GET_PICKED_ITEMS_INFO

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the GetDistReqPickedItemsInfo servlet.

See *Stock level configuration*.

ACTION_DO_AT_NEXT_INSTALL_TASK

Category: Maint - Tasks

Default Value: FALSE

Description: Permission for a task or fault to do at next component install in WebMaintenix

ACTION_DO_NOT_PERFORM_MISSING_JIC_FOR_EXTERNAL_WP

Category: Maint - Work Packages

Default Value: FALSE

Description: Prevent the check for missing job card on work packages that are scheduled to be done by an external vendor

ACTION_DUPLICATE_BLOCK

Category: Maint Program - Blocks

Default Value: false

Description: Visibility control for Duplicate Block button.

ACTION_DUPLICATE_CAPACITY_PATTERN

Category: Assembly - Subtypes

Default Value: FALSE

Description: Determines whether a user is allowed to duplicate a capacity pattern.

ACTION_DUPLICATE_JIC

Category: Maint Program - Job Cards

Default Value: false

Description: Permission to see the Duplicate Job Card button that's required to create copies of job cards (baseline definitions).

ACTION_DUPLICATE_MASTER_PANEL_CARD

Category: Maint Program - Master Panel Cards

Default Value: false

Description: Permission to see the Duplicate MPC button that's required to create copies of master panel cards.

ACTION_DUPLICATE_REF_DOC

Category: Maint Program - Reference Documents

Default Value: false

Description: Permission to see the Duplicate Reference button that's required to create copies of reference documents.

ACTION_DUPLICATE_REQ

Category: Maint Program - Requirements

Default Value: false

Description: Permission to see the Duplicate Requirement button that's required to create copies of requirements.

ACTION_DUPLICATE_TECHNICAL_REFERENCE

Category: Admin - IETM Definitions

Default Value: FALSE

Description: Permission to see the Duplicate Technical Reference button that's required to create copies of technical references.

ACTION_EDIT_ACCOUNT

Category: Org - Financials

Default Value: FALSE

Description: Permission to edit an existing financial account.

ACTION_EDIT_ADHOC_JOB_STEP_SKILLS

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to enable capability of editing step skills in an ad hoc skilled step requirement.

ACTION_EDIT_ADVISORY

Category: Maint Program - Advisory

Default Value: FALSE

Description: Edit the advisory on a part no.

ACTION_EDIT_AIRCRAFT_CAPABILITY

Category: Aircraft - Capabilities

Default Value: FALSE

Description: Permission to edit an aircraft capability.

ACTION_EDIT_AIRCRAFT_DETAILS

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to access the Edit Inventory button to edit general information for an aircraft such as serial number, applicability code, registration code, etc. There are four steps with links to pages for editing inventory. This permission is for Step 1. The parameters for the other three steps are: Step 2: Edit subcomponent details - ACTION_EDIT_AIRCRAFT_SUBITEMS. Step 3: Edit inventory usage - ACTION_EDIT_AIRCRAFT_USAGE. Step 4: Edit task list for inventory - ACTION_EDIT_AIRCRAFT_TASKS. Note, that on the Edit Inventory Step 1 page, to edit the received date and the manufactured date, users require another permission, ACTION_ALLOW_EDIT_RECEIVE_OR_MANUFACTURE_DATE_ON_INVENTORY.

ACTION_EDIT_AIRCRAFT_GROUP_DETAILS

Category: Aircraft Grouping

Default Value: FALSE

Description: Permission to edit aircraft group details.

ACTION_EDIT_AIRCRAFT_SUBITEMS

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to edit the details of the subcomponents of an aircraft. With this permission you can edit part numbers, serial numbers, OEM info, and ICN numbers. There are four steps or links to pages for editing inventory. This permission is for Step 2 . The parameters for the other three steps are: Step 1: Edit inventory details - ACTION_EDIT_AIRCRAFT_DETAILS. Step 3: Edit inventory usage - ACTION_EDIT_AIRCRAFT_USAGE. Step 4: Edit task list for inventory - ACTION_EDIT_AIRCRAFT_TASKS.

ACTION_EDIT_AIRCRAFT_TASKS

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to edit the details of the tasks of an aircraft. With this permission you can create tasks from task definitions or cancel historical tasks (if applicable) and set tasks as not applicable. There are four steps or links to pages for editing inventory. This permission is for Step 4 . The parameters for the other three steps are: Step 1: Edit inventory details - ACTION_EDIT_AIRCRAFT_DETAILS. Step 2: Edit subcomponent details - ACTION_EDIT_AIRCRAFT_SUBITEMS. Step 3: Edit inventory usage - ACTION_EDIT_AIRCRAFT_USAGE.

ACTION_EDIT_AIRCRAFT_USAGE

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to edit the usage values of the subcomponents of an aircraft. With this permission you can edit TSO (time since overhaul) and TSN (time since new) at install, TSO and TSN of highest component, and current TSO, TSI (time since install), and TSN. There are four steps or links to pages for editing inventory. This permission is for Step 3 . The parameters for the other three steps are: Step 1: Edit inventory details - ACTION_EDIT_AIRCRAFT_DETAILS. Step 2: Edit subcomponent details - ACTION_EDIT_AIRCRAFT_SUBITEMS. Step 4: Edit task list for inventory - ACTION_EDIT_AIRCRAFT_TASKS.

ACTION_EDIT_ALERT_TYPE_ROLES

Category: Admin - Alerts

Default Value: FALSE

Description: Permission to edit the role assignments of an alert type.

ACTION_EDIT_APPLICABILITY

Category: Parts - Part Groups

Default Value: FALSE

Description: Permission to edit the applicability of the part group and alternate parts.

ACTION_EDIT_APPROVAL_DETAILS

Category: Purchasing - Vendors

Default Value: FALSE

Description: Permission required to edit approval details.

ACTION_EDIT_APPROVAL_LEVEL

Category: Admin - Workflows

Default Value: FALSE

Description: Permission to edit approval level.

ACTION_EDIT_APPROVAL_LEVEL_ORDER

Category: Admin - Workflows

Default Value: FALSE

Description: Permission to edit approval level order.

ACTION_EDIT_APPROVAL_WORKFLOW

Category: Admin - Workflows

Default Value: FALSE

Description: Permission to edit an approval workflow.

ACTION_EDIT_ASSEMBLY

Category: Assembly - Assemblies

Default Value: FALSE

Description: Permission to edit an assembly.

ACTION_EDIT_ASSET_NOTE

Category: Admin - Status Boards

Default Value: FALSE

Description: Permission to edit the asset note

ACTION_EDIT_ASSIGNED_PART

Category: Parts - Part Groups

Default Value: FALSE

Description: Permission to edit an assigned part.

ACTION_EDIT_AUTHORITY

Category: Org - Authorities

Default Value: FALSE

Description: Permission to see the Edit Authority icon.

ACTION_EDIT_BIN_LEVEL

Category: Org - Locations

Default Value: FALSE

Description: Permission to edit bin levels.

ACTION_EDIT_BIN_LOCATION

Category: Org - Locations

Default Value: FALSE

Description: Permission required to edit a Bin location.

ACTION_EDIT_BLOCK

Category: Maint Program - Blocks

Default Value: false

Description: Visibility control for Edit Block button.

ACTION_EDIT_BLOCK_PART_SPECIFIC_SCHEDULING_RULE

Category: Maint Program - Blocks

Default Value: FALSE

Description: Permission to edit the part specific scheduling rules for a block definition.

ACTION_EDIT_BLOCK_PLANNING_VALUES

Category: Maint Program - Blocks

Default Value: false

Description: Visibility control for Edit Planning Values button.

ACTION_EDIT_BLOCK_SCHEDULING_RULES

Category: Maint Program - Blocks

Default Value: FALSE

Description: Permission to edit the scheduling rules for a block definition.

ACTION_EDIT_BLOCK_TAIL_NO_SPECIFIC_SCHED_RULE

Category: Maint Program - Blocks

Default Value: FALSE

Description: Permission to edit the tail number specific scheduling rules for a block definition.

ACTION_EDIT_BL_TASK_START_VALUES

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to edit start values for a task.

ACTION_EDIT_BO

Category: Purchasing - Borrow Orders

Default Value: FALSE

Description: Permission to edit a borrow order.

ACTION_EDIT_BOM_PART

Category: Parts - Part Groups

Default Value: FALSE

Description: Permission to edit bom part properties.

ACTION_EDIT_CAPACITY

Category: Maint - Planning

Default Value: FALSE

Description: Permission required to edit capacity at a location.

ACTION_EDIT_CHECK

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to add notes to a check in WebMaintenix

ACTION_EDIT_CHECK_ATTACHMENTS

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to edit check attachments in WebMaintenix

ACTION_EDIT_COLUMN

Category: Admin - Status Boards

Default Value: FALSE

Description: Permission to edit column

ACTION_EDIT_COLUMN_GROUP

Category: Admin - Status Boards

Default Value: FALSE

Description: Permission to edit column group

ACTION_EDIT_CONFIGURED_CAPABILITY_LEVEL

Category: Aircraft - Capabilities

Default Value: FALSE

Description: Permission to update configured capability levels to an aircraft.

ACTION_EDIT_CONFIG_SLOT

Category: Assembly - Config Slots

Default Value: FALSE

Description: Permission to Edit config slot.

ACTION_EDIT_CONFIG_SLOT_POSITIONS

Category: Assembly - Config Slots

Default Value: FALSE

Description: Permission to edit positions of config slots.

ACTION_EDIT_CONSGIN_XCHG_ORDER

Category: Purchasing - Consignment Exchange

Default Value: FALSE

Description: Permission to edit a consignment exchange order.

ACTION_EDIT_CONSIGN_ORDER

Category: Purchasing - Consignment

Default Value: FALSE

Description: Permission to edit a consignment order.

ACTION_EDIT_CONSTANTS

Category: Assembly - Usage Definitions

Default Value: FALSE

Description: Permission to edit constants for a calculation.

ACTION_EDIT_CONTACT

Category: Org - Locations

Default Value: FALSE

Description: Permission required to edit a contact for a location.

ACTION_EDIT_COST_LINE_ITEM

Category: Maint - Work Packages

Default Value: false

Description: permission required for editing cost line items to a work package

ACTION_EDIT_CURRENT_CAPABILITY_LEVEL

Category: Aircraft - Capabilities

Default Value: FALSE

Description: Permission to update current capability levels to an aircraft.

ACTION_EDIT_CUST_PART_REQ

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to edit cust part requirements in WebMaintenix

ACTION_EDIT_CUST_PART_REQUIREMENT

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to edit cust part requirements in WebMaintenix

ACTION_EDIT_DATABASE_RULE

Category: Admin - Database Rule Checking

Default Value: FALSE

Description: Permission to edit a database rule.

ACTION_EDIT_DEFERRAL_AUTH

Category: Maint - Faults

Default Value: FALSE

Description: Permission to edit Deferral Authorization in Edit Fault

ACTION_EDIT_DEFERRAL_CLASS

Category: Maint - Faults

Default Value: FALSE

Description: Permission to edit Deferral Class in Defer Fault

ACTION_EDIT_DEFER_REF

Category: Maint - Faults

Default Value: FALSE

Description: Permission to edit deferral reference

ACTION_EDIT_DEPARTMENT

Category: HR - Departments

Default Value: FALSE

Description: Permission to edit a department.

ACTION_EDIT_EO

Category: Purchasing - Exchange Orders

Default Value: FALSE

Description: Permission to edit an exchange order

ACTION_EDIT_ESTIMATED_END_DATE

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to edit estimated end date of work package

ACTION_EDIT_EXCHANGE_VENDOR_DETAILS

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to see the Edit Vendor icon that's required to modify part exchange vendor details.

ACTION_EDIT_EXTRACTION_RULE

Category: Ops - Extraction Rules

Default Value: FALSE

Description: Determines whether a user is allowed to edit an extraction rule.

ACTION_EDIT_FAILED_SYS_ON_HISTORIC_FAULT

Category: Maint - Faults

Default Value: FALSE

Description: Permission to edit the Failed System field on the Raise Fault page for historic faults.

ACTION_EDIT_FAILURE_EFFECT

Category: Maint Program - Fault Definitions

Default Value: FALSE

Description: Permission to edit a failure record

ACTION_EDIT_FAILURE_PRIORITY

Category: Org - Authorities

Default Value: FALSE

Description: Permission to edit a failure priority to an authority.

ACTION_EDIT_FAULT

Category: Maint - Faults

Default Value: FALSE

Description: Permission to edit a fault in WebMaintenix

ACTION_EDIT_FAULT_DEFINITION

Category: Maint Program - Fault Definitions

Default Value: FALSE

Description: Permission to edit fault definition

ACTION_EDIT_FAULT_LOGBOOK_REF

Category: Maint - Faults

Default Value: FALSE

Description: Permission to edit Logbook Reference in Edit Fault.

ACTION_EDIT_FAULT_THRESHOLD

Category: Maint - Faults

Default Value: FALSE

Description: Permission to edit fault threshold

ACTION_EDIT_FLEET_SETTINGS

Category: Maint - Planning

Default Value: FALSE

Description: Permission to edit fleet settings.

ACTION_EDIT_FLIGHT

Category: Ops - Flights

Default Value: FALSE

Description: Permission to edit flights.

ACTION_EDIT_FLIGHT_DISRUPTION

Category: Ops - Flights

Default Value: FALSE

Description: Permission to edit flight disruptions.

ACTION_EDIT_FLIGHT_LOGBOOK_REF

Category: Ops - Flights

Default Value: FALSE

Description: Permission to edit Log Reference of a flight in edit or complete mode.

ACTION_EDIT_FLIGHT_MEASUREMENT

Category: Assembly - Flight Measurements

Default Value: FALSE

Description: Permission to edit flight measurements.

ACTION_EDIT_FORECAST_MODEL

Category: Ops - Forecast Models

Default Value: FALSE

Description: Permission to edit a Forecast Model.

ACTION_EDIT_HISTORIC_CHECK

Category: Maint - Historic Editing

Default Value: FALSE

Description: Required permission to edit a historic check

ACTION_EDIT_HISTORIC_CHECK_ATTACHMENTS

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to edit attachments for historic checks in WebMaintenix

ACTION_EDIT_HISTORIC_FAULT

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to edit a historic fault in WebMaintenix

ACTION_EDIT_HISTORIC_LABOUR_HISTORY

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to edit labour history for a historic task in Maintenix

ACTION_EDIT_HISTORIC_LABOUR_INFORMATION

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to edit historic labour information in WebMaintenix

ACTION_EDIT_HISTORIC_PART_REQUIREMENT

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to edit historic task part requirements in WebMaintenix

ACTION_EDIT_HISTORIC_TASK_ACTIONS

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to edit task actions/corrective actions in WebMaintenix

ACTION_EDIT_HISTORIC_TASK_ATTACHMENTS

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to edit task attachments in WebMaintenix

ACTION_EDIT_HISTORIC_TASK_IMPACT

Category: Compliance - Task Impacts

Default Value: FALSE

Description: Permission to edit impact assigned to a historic task.

ACTION_EDIT_HISTORIC_TASK_INFORMATION

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to edit task information in WebMaintenix

ACTION_EDIT_HISTORIC_TASK_INSTRUCTIONS

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to edit task instructions in WebMaintenix

ACTION_EDIT_HISTORIC_TASK_MEASUREMENT

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to edit historic task measurements.

ACTION_EDIT_HISTORIC_USAGE_SNAPSHOT

Category: Ops - Usage Recording

Default Value: FALSE

Description: Permission to edit Usage Snapshots on historic maintenance Tasks

ACTION_EDIT_HR_SCHEDULE

Category: HR - Shifts And Schedules

Default Value: FALSE

Description: Permission to edit a schedule assigned to a particular user

ACTION_EDIT_HR_SHIFT

Category: HR - Shifts And Schedules

Default Value: FALSE

Description: Permission to edit a shift assigned to a particular user

ACTION_EDIT_HR_TIME_OFF

Category: HR - Shifts And Schedules

Default Value: FALSE

Description: Permission to edit time off for a particular user

ACTION_EDIT_IETM

Category: Admin - IETM Definitions

Default Value: FALSE

Description: Permission to edit an ietm

ACTION_EDIT_IETM_ATTACHMENT

Category: Admin - IETM Definitions

Default Value: FALSE

Description: Permission to edit ietm attachment

ACTION_EDIT_IETM_TECHNICAL_REFERENCE

Category: Admin - IETM Definitions

Default Value: FALSE

Description: Permission to edit ietm technical reference

ACTION_EDIT_INSTALL_KITS

Category: Supply - Kits

Default Value: FALSE

Description: Permission to edit install kits.

ACTION_EDIT_INSTALL_KIT_MAP

Category: Supply - Kits

Default Value: FALSE

Description: Permission to edit install kit map.

ACTION_EDIT_INTERCHG_ORD

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission required to edit the interchangeability order.

ACTION_EDIT_INVENTORY_ATTACHMENT

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to edit the attachment of the inventory

ACTION_EDIT_INVENTORY_BARCODE

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to edit a barcode of the inventory

ACTION_EDIT_INVENTORY_RELIABILITY_NOTE

Category: Reliability - Notes

Default Value: FALSE

Description: Permission to edit the reliability note on the inventory

ACTION_EDIT_INVENTORY_TECHNICAL_REFERENCE

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to edit a technical reference of the inventory

ACTION_EDIT_INV_DETAILS

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to access the Edit Inventory button to edit general information for inventory items such as serial number, applicability code, registration code, etc. There are four steps with links to pages for editing inventory. This permission is for Step 1. The parameters for the other three steps are: Step 2: Edit subcomponent details - ACTION_EDIT_INV_SUBITEMS. Step 3: Edit inventory usage - ACTION_EDIT_INV_USAGE. Step 4: Edit task list for inventory - ACTION_EDIT_INV_TASKS. Note, that on the Edit Inventory Step 1 page, to edit

the received date and the manufactured date, users require another permission, ACTION_ALLOW_EDIT_RECEIVE_OR_MANUFACTURE_DATE_ON_INVENTORY.

ACTION_EDIT_INV_SUBITEMS

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to edit the details of the subcomponents of inventory items. With this permission you can edit part numbers, serial numbers, OEM info, and ICN numbers. There are four steps or links to pages for editing inventory. This permission is for Step 2 . The parameters for the other three steps are: Step 1: Edit inventory details - ACTION_EDIT_INV_DETAILS. Step 3: Edit inventory usage - ACTION_EDIT_INV_USAGE. Step 4: Edit task list for inventory - ACTION_EDIT_INV_TASKS.

ACTION_EDIT_INV_TASKS

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to edit the details of the tasks of inventory items. With this permission you can create tasks from task definitions or cancel historical tasks (if applicable) and set tasks as not applicable. There are four steps or links to pages for editing inventory. This permission is for Step 4 . The parameters for the other three steps are: Step 1: Edit inventory details - ACTION_EDIT_INV_DETAILS. Step 2: Edit subcomponent details - ACTION_EDIT_INV_SUBITEMS. Step 3: Edit inventory usage - ACTION_EDIT_INV_USAGE.

ACTION_EDIT_INV_USAGE

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to edit the usage values of the subcomponents of inventory items. With this permission you can edit TSO (time since overhaul) and TSN (time since new) at install, TSO and TSN of highest component, and current TSO, TSI (time since install), and TSN. There are four steps or links to pages for editing inventory. This permission is for Step 3 . The parameters for the other three steps are: Step 1: Edit inventory details - ACTION_EDIT_INV_DETAILS. Step 2: Edit subcomponent details - ACTION_EDIT_INV_SUBITEMS. Step 4: Edit task list for inventory - ACTION_EDIT_INV_TASKS.

ACTION_EDIT_ISSUE_NUMBERS

Category: Maint Program - Maint Program

Default Value: false

Description: Visibility control for Edit Issue Numbers button.

ACTION_EDIT_JIC

Category: Maint Program - Job Cards

Default Value: false

Description: Visibility control for Edit Job Card button.

ACTION_EDIT_JIC_CONDITIONS

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to edit a work condition.

ACTION_EDIT_JIC_IMPACT

Category: Compliance - Task Impacts

Default Value: FALSE

Description: Permission to edit impact assigned to a job card.

ACTION_EDIT_JIC_LABOUR_REQUIREMENT

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to edit the labor requirement for a job card definition.

ACTION_EDIT_JIC_ORDER

Category: Maint Program - Job Cards

Default Value: false

Description: Visibility control for Edit Job Card Order button.

ACTION_EDIT_JIC_PART_REQUIREMENT

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to edit the part requirement for a job card definition.

ACTION_EDIT_JIC_PLANNING_VALUES

Category: Maint Program - Job Cards

Default Value: false

Description: Visibility control for Edit Planning Values button.

ACTION_EDIT_JIC_STEP

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to edit steps for a job card definition.

ACTION_EDIT_JIC_TASK_APPLICABILITY

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to edit the applicability of a job card definition.

ACTION_EDIT_JIC_TOOL_REQUIREMENT

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to edit the tool requirement for a job card definition.

ACTION_EDIT_KIT_CONTENTS

Category: Supply - Kits

Default Value: FALSE

Description: Permission to edit kit contents

ACTION_EDIT_LABOR_PROFILE

Category: Assembly - Subtypes

Default Value: FALSE

Description: Determines whether a user is allowed to edit labor profiles.

ACTION_EDIT_LABOR_SKILLS

Category: Assembly - Subtypes

Default Value: FALSE

Description: Determines whether a user is allowed to edit labor skills.

ACTION_EDIT_LABOR_SKILL_DEFINITION

Category: HR - Users

Default Value: FALSE

Description: Permission to edit a labor skill definition in the Manage Skills page.

ACTION_EDIT_LABOR_SKILL_ORDER

Category: HR - Users

Default Value: FALSE

Description: Permission to edit the labor skill order in the Manage Skills page.

ACTION_EDIT_LABOUR_HISTORY

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to edit labour history in Maintenix

ACTION_EDIT_LABOUR_REQUIREMENT

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to edit labour requirements in WebMaintenix

ACTION_EDIT_LICENSE

Category: HR - Licenses

Default Value: FALSE

Description: Edit license defination.

ACTION_EDIT_LOCATION

Category: Org - Locations

Default Value: FALSE

Description: Permission required to edit a location.

ACTION_EDIT_LOCKED_COST_LINE_ITEM

Category: Maint - Work Packages

Default Value: false

Description: permission required for editing cost line items on a work package after they have been locked down.

ACTION_EDIT_MAINT_PROGRAM

Category: Maint Program - Maint Program

Default Value: false

Description: Visibility control for Edit Maintenance Program button.

ACTION_EDIT_MANUAL_INTERVAL

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to edit intervals for tasks based on a task definition flagged to allow manual scheduling.

ACTION_EDIT_MANUFACTURER

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to edit the details of a Manufacturer record

ACTION_EDIT_MASTER_PANEL_CARD

Category: Maint Program - Master Panel Cards

Default Value: false

Description: Permission to edit a master panel card.

ACTION_EDIT_MEASUREMENT

Category: Assembly - Flight Measurements

Default Value: FALSE

Description: Permission to edit measurements.

ACTION_EDIT_MENU_ITEM_ORDER

Category: HR - Roles

Default Value: FALSE

Description: Permission to edit the order of menu items assigned to a menu group

ACTION_EDIT_MENU_ORDER

Category: HR - Roles

Default Value: FALSE

Description: Permission to edit the order of the menu groups

ACTION_EDIT_NOTE

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to edit note to a part.

ACTION_EDIT_NR_LABOR_ESTIMATION

Category: Maint Program - Task Definitions

Default Value: FALSE

Description: Permission to edit the non routine labor estimation for a task

ACTION_EDIT_OIL_CONSUMPTION_OPERATOR_THRESHOLD

Category: Assembly - Oil Monitoring

Default Value: FALSE

Description: Determines whether a user is allowed to edit operator specific threshold.

ACTION_EDIT_OIL_CONSUMPTION_PARTNO_THRESHOLD

Category: Assembly - Oil Monitoring

Default Value: FALSE

Description: Determines whether a user is allowed to edit part no specific threshold.

ACTION_EDIT_OIL_CONSUMPTION_SERIAL_NO_THRESHOLD

Category: Assembly - Oil Monitoring

Default Value: FALSE

Description: Determines whether a user is allowed to edit serial no specific threshold.

ACTION_EDIT_OPERATOR

Category: Org - Operators

Default Value: FALSE

Description: Permission to edit an operator

ACTION_EDIT_ORGANIZATION

Category: Org - Organizations

Default Value: FALSE

Description: Permission to edit organization.

ACTION_EDIT_OWNER

Category: Org - Owners

Default Value: FALSE

Description: Permission to edit the details of a Owner record

ACTION_EDIT_PART

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to edit the details of a Part Catalog entry

ACTION_EDIT_PART_ATTACHMENT

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to edit an attachment of a part.

ACTION_EDIT_PART_FINANCIALS

Category: Org - Financials

Default Value: FALSE

Description: Permission to edit the financial information for a part.

ACTION_EDIT_PART_REPAIR_VENDOR

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to see the Edit Vendor icon that's required to modify repair vendor details.

ACTION_EDIT_PART_REQUEST_EXTERNAL_REF

Category: Supply - Part Requests

Default Value: FALSE

Description: Permission to edit a part requests external reference.

ACTION_EDIT_PART_REQUEST_NOTE

Category: Supply - Part Requests

Default Value: FALSE

Description: Permission to edit the note on the part request.

ACTION_EDIT_PART_REQUEST_PRIORITY

Category: Supply - Part Requests

Default Value: FALSE

Description: Permission to edit a part requests priority.

ACTION_EDIT_PART_REQUIREMENT

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to edit part requirements on tasks

ACTION_EDIT_PART_SPEC_CONSTANTS

Category: Assembly - Usage Definitions

Default Value: FALSE

Description: Permission to modify part specific constants.

ACTION_EDIT_PART_TECH_REF

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to edit a technical reference to a part.

ACTION_EDIT_PART_UNIT_OF_MEASURE

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to edit an alternate unit of measure for a part.

ACTION_EDIT_PLANNING_TYPE

Category: Maint - Planning

Default Value: FALSE

Description: Permission to edit planning types

ACTION_EDIT_PO

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to edit a purchase order.

ACTION_EDIT_PO_ATTACHMENT

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to edit an attachment of a purchase order.

ACTION_EDIT_PO_AUTHORIZATION_LEVELS

Category: HR - Users

Default Value: FALSE

Description: Permission to edit a users po authorization levels.

ACTION_EDIT_PO_INVOICE

Category: Purchasing - Invoices

Default Value: FALSE

Description: Permission to edit a purchase invoice.

ACTION_EDIT_PO_INVOICE_ATTACHMENT

Category: Purchasing - Invoices

Default Value: FALSE

Description: Permission to edit the attachment of a po invoice

ACTION_EDIT_PO_INVOICE_LINE

Category: Purchasing - Invoices

Default Value: FALSE

Description: Permission to edit a po invoice line.

ACTION_EDIT_PO_LINE_ISSUED

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to edit the details of the lines on a purchase order that has been issued.

ACTION_EDIT_PO_LINE_UNISSUED

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to edit the details of the lines on a purchase order that has not yet been issued.

ACTION_EDIT_PO_NUMBER

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to edit a purchase number.

ACTION_EDIT_PRINTER

Category: Org - Locations

Default Value: FALSE

Description: Permission required to edit a printer.

ACTION_EDIT_PURCHASE_VENDOR

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to see the Edit Vendor icon that's required to modify part purchase vendor details.

ACTION_EDIT_QUARANTINE_ACTION

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to edit a quarantine corrective action.

ACTION_EDIT_QUERY

Category: Admin - Status Boards

Default Value: FALSE

Description: Permission to edit query.

ACTION_EDIT_REF_DOC

Category: Maint Program - Reference Documents

Default Value: false

Description: Permission to see the Edit Reference Document button. Not all reference document information can be edited with this permission. See other permissions in the Maint Program - Reference Documents category.

ACTION_EDIT_REF_DOC_IMPACT

Category: Compliance - Task Impacts

Default Value: FALSE

Description: Permission to see the Edit Impacts icon that's required to edit impacts in reference document definitions.

ACTION_EDIT_REF_DOC_LABOUR_REQUIREMENT

Category: Maint Program - Reference Documents

Default Value: false

Description: Permission to see the Edit Labor Requirement icon that's required to edit labor requirements in reference document definitions.

ACTION_EDIT_REF_DOC_MEASURE_SPECIFIC_SCHEDULING_RULE

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to see the Edit Measurement Specific Scheduling Rule icon that's required to edit the rules in reference document definitions.

ACTION_EDIT_REF_DOC_PART_REQUIREMENT

Category: Maint Program - Reference Documents

Default Value: false

Description: Permission to see the Edit Part Requirement icon that's required to edit part requirements in reference document definitions.

ACTION_EDIT_REF_DOC_PART_SPECIFIC_SCHEDULING_RULE

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to see the Edit Part Specific Scheduling Rule icon that's required to edit the rules in reference document definitions.

ACTION_EDIT_REF_DOC_SCHEDULING_RULES

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to see the Edit Scheduling Rule icon that's required to edit scheduling rules in reference document definitions.

ACTION_EDIT_REF_DOC_STEP

Category: Maint Program - Reference Documents

Default Value: false

Description: Permission to see the Edit Step icon that's required to edit steps in reference document definitions.

ACTION_EDIT_REF_DOC_TOOL_REQUIREMENT

Category: Maint Program - Reference Documents

Default Value: false

Description: Permission to see the Edit Tool Requirement icon that's required to edit tool requirements in reference document definitions.

ACTION_EDIT_REF_TAIL_NO_SPECIFIC_SCHED_RULE

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to see the Edit Tail Number Specific Scheduling Rule icon that's required to edit the rules in reference document definitions.

ACTION_EDIT_REPORT_CONFIGURATION

Category: Common - Integration

Default Value: FALSE

Description: Permission to edit report configurations.

ACTION_EDIT_REQ

Category: Maint Program - Requirements

Default Value: false

Description: Visibility control for Edit Requirement button.

ACTION_EDIT_REQ_CONDITIONS

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to edit a work condition.

ACTION_EDIT_REQ_IMPACT

Category: Compliance - Task Impacts

Default Value: FALSE

Description: Permission to edit impact assigned to a requirement.

ACTION_EDIT_REQ_LABOUR_REQUIREMENT

Category: Maint Program - Requirements

Default Value: false

Description: Visibility control for Edit Labour Requirement button.

ACTION_EDIT_REQ_MAPPING

Category: Maint Program - Blocks

Default Value: FALSE

Description: Permission to edit requirement mapping.

ACTION_EDIT_REQ_MEASURE_SPECIFIC_SCHEDULING_RULE

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to edit measurement specific scheduling rule assigned to a requirement definition.

ACTION_EDIT_REQ_PART_REQUIREMENT

Category: Maint Program - Requirements

Default Value: false

Description: Visibility control for Edit Part Requirement button.

ACTION_EDIT_REQ_PART_SPECIFIC_SCHEDULING_RULE

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to edit the part specific scheduling rules for a requirement definition.

ACTION_EDIT_REQ_PLANNING_VALUES

Category: Maint Program - Requirements

Default Value: false

Description: Visibility control for Edit Planning Values button.

ACTION_EDIT_REQ_SCHEDULING_RULES

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to edit the scheduling rules for a requirement definition.

ACTION_EDIT_REQ_STEP

Category: Maint Program - Requirements

Default Value: false

Description: Visibility control for Edit Step button.

ACTION_EDIT_REQ_TAIL_NO_SPECIFIC_SCHED_RULE

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to edit the tail number specific scheduling rules for a requirement definition.

ACTION_EDIT_REQ_TOOL_REQUIREMENT

Category: Maint Program - Requirements

Default Value: false

Description: Visibility control for edit tool requirement button.

ACTION_EDIT_REQ_WEIGHT_BALANCE

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to edit weight and balance to a requirement.

ACTION_EDIT_REV_REASON_NOTES

Category: Maint Program - Maint Program

Default Value: false

Description: Visibility control for Edit Revision Reasons and Notes button.

ACTION_EDIT_RFQ

Category: Purchasing - Request For Quotes

Default Value: FALSE

Description: Permission to see the Edit RFQ icon that's required edit requests for quotes (RFQs).

ACTION_EDIT_RFQ_ATTACHMENT

Category: Purchasing - Request For Quotes

Default Value: FALSE

Description: Permission to see the Edit Attachment icon that's required to edit request for quote (RFQ) attachments.

ACTION_EDIT_RFQ_LINES

Category: Purchasing - Request For Quotes

Default Value: FALSE

Description: Permission to see the Edit RFQ Lines button that's required to edit the lines of requests for quotes (RFQs).

ACTION_EDIT_ROLE

Category: HR - Roles

Default Value: FALSE

Description: Permission to edit existing roles

ACTION_EDIT_ROLE_ORDER

Category: HR - Users

Default Value: FALSE

Description: Permission required to edit the order of roles for a user.

ACTION_EDIT_SECURITY_PARM

Category: HR - Roles

Default Value: FALSE

Description: Permission to edit security parameter. Requires: ACTION_VIEW_ROLE_SECURITY.

ACTION_EDIT_SHIFT

Category: Shift - Subtypes

Default Value: FALSE

Description: Determines whether a user is allowed to edit shift.

ACTION_EDIT_SHIFTS_FOR_DAY

Category: Assembly - Subtypes

Default Value: FALSE

Description: Determines whether a user is allowed to edit shifts for a day.

ACTION_EDIT_SHIPMENT_ATTACHMENT

Category: Supply - Shipments

Default Value: FALSE

Description: Permission to see the Edit Attachment icon that's required to edit details about documents that are attached to shipments.

ACTION_EDIT_SHIPMENT_DETAILS

Category: Supply - Shipments

Default Value: FALSE

Description: Permission to see the Edit Shipment icon that's required to modify shipment details.

ACTION_EDIT_SHIPMENT_LINE_NOTES

Category: Supply - Shipments

Default Value: FALSE

Description: Permission to see the Edit Note icon that's required to modify the notes for individual line items in shipments.

ACTION_EDIT_SHIPMENT_ROUTING

Category: Supply - Shipments

Default Value: FALSE

Description: Permission to see the Edit Routing icon that's required to open the Edit Routing page where you can modify shipping segments for shipments that pass through multiple destinations before reaching their final destinations.

ACTION_EDIT_SIGNED_PART_REQUIREMENT

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to edit signed part requirements on tasks

ACTION_EDIT_SKILL_ORDER

Category: HR - Users

Default Value: FALSE

Description: Permission to edit skill order.

ACTION_EDIT_STATUS_BOARD

Category: Admin - Status Boards

Default Value: FALSE

Description: Permission to edit a status board

ACTION_EDIT_STOCK

Category: Parts - Stock Numbers

Default Value: FALSE

Description: Permission to edit stock numbers

ACTION_EDIT_STOCK_LEVEL

Category: Parts - Stock Numbers

Default Value: FALSE

Description: Permission to edit stock levels.

ACTION_EDIT_SUB_TYPE

Category: Assembly - Subtypes

Default Value: FALSE

Description: Determines whether a user is allowed to edit an assembly sub-type.

ACTION_EDIT_SYMBOLS

Category: Assembly - Usage Definitions

Default Value: FALSE

Description: Permission to edit symbols.

ACTION_EDIT_TAG

Category: Maint Program - Tag Grouping

Default Value: FALSE

Description: Permission to edit a tag.

ACTION_EDIT_TALLY_LINE_NO

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to reorder the Tally Line Order in Workscope.

ACTION_EDIT_TASK_ACTIONS

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to edit task actions/corrective actions in WebMaintenix

ACTION_EDIT_TASK_ATTACHMENT

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to edit task attachments in WebMaintenix

ACTION_EDIT_TASK_IMPACT

Category: Compliance - Task Impacts

Default Value: FALSE

Description: Permission to edit impact assigned to a task.

ACTION_EDIT_TASK_INFORMATION

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to edit task information in WebMaintenix

ACTION_EDIT_TASK_INSTRUCTIONS

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to edit task instructions in WebMaintenix

ACTION_EDIT_TASK_INTERVAL

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to edit intervals for ad-hoc task or fault.

ACTION_EDIT_TASK_MEASUREMENT

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to edit task measurements.

ACTION_EDIT_TASK_START_VALUES

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to edit start values for ad-hoc task or fault.

ACTION_EDIT_TASK_STEP

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to edit steps for a task.

ACTION_EDIT_TASK_TOOL_REQUIREMENT

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to edit the tool requirement for a task.

ACTION_EDIT_TCODE

Category: Org - Financials

Default Value: FALSE

Description: Permission to edit an existing financial t-code.

ACTION_EDIT_TIMEOFF

Category: HR - Shifts And Schedules

Default Value: FALSE

Description: Permission required to edit time off.

ACTION_EDIT_TODO_BUTTON_ORDER

Category: HR - Roles

Default Value: FALSE

Description: Permission to see the Edit Button Order button that's required to reorder menus for a to-do list.

ACTION_EDIT_TODO_LIST

Category: HR - Roles

Default Value: FALSE

Description: Permission to see the Edit To-Do List icon.

ACTION_EDIT_TODO_TAB_ORDER

Category: HR - Roles

Default Value: FALSE

Description: Permission to see the Edit Tab Order button that's required to reorder tabs on to-do lists.

ACTION_EDIT_TO_BE_RETURNED_CONSIGN_PART

Category: Purchasing - Consignment Exchange

Default Value: FALSE

Description: Permission to edit to-be-returned consignment parts.

ACTION_EDIT_USAGE_PARM

Category: Assembly - Usage Definitions

Default Value: FALSE

Description: Permission to see the Edit Parameter icon that's required to edit assembly usage parameters.

ACTION_EDIT_USAGE_SNAPSHOT

Category: Ops - Usage Recording

Default Value: FALSE

Description: Permission to edit Usage Snapshots on maintenance Tasks.

ACTION_EDIT_USER

Category: HR - Users

Default Value: FALSE

Description: Permission to see the Edit User icon that's required to edit users' details.

ACTION_EDIT_USER_LICENSE

Category: HR - Users

Default Value: FALSE

Description: Permission to see the Edit User icon that's required to edit users' license information.

ACTION_EDIT_USER_SHIFT_PATTERN

Category: Shift - Subtypes

Default Value: FALSE

Description: Determines whether a user is allowed to edit user shift pattern.

ACTION_EDIT_USER_SHIFT_PATTER_DAY_SHIFT

Category: Shift - Subtypes

Default Value: FALSE

Description: Permission to edit user shift pattern day shifts.

ACTION_EDIT_VENDOR

Category: Purchasing - Vendors

Default Value: FALSE

Description: Permission to see the Edit Vendor icon that's required to modify vendor records.

ACTION_EDIT_VENDOR_ATTACHMENT

Category: Purchasing - Vendors

Default Value: FALSE

Description: Permission to see the Edit Attachment icon that's required to edit attachments to vendor details.

ACTION_EDIT_VENDOR_CHARGE

Category: Org - Financials

Default Value: false

Description: Permission to see the Edit Vendor Charge button that's required to modify charges such as customs or shipping charges.

ACTION_EDIT_VENDOR_PART_PRICE

Category: Purchasing - Prices

Default Value: FALSE

Description: Permission to see the Edit Price button that's required to edit current vendor part prices.

ACTION_EDIT_VENDOR_QUOTE

Category: Purchasing - Request For Quotes

Default Value: FALSE

Description: Permission to see the Edit Vendor Quote button that's required to modify vendor quotes on requests for quotes (RFQs).

ACTION_EDIT_VENDOR_TAX

Category: Org - Financials

Default Value: false

Description: Permission to see the Edit Vendor Tax button.

ACTION_EDIT_WARRANTY

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to see the Edit Warranty Contract icon.

ACTION_EDIT_WARRANTY_ATTACHMENT

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to see the Edit Attachment icon that's required to edit the details of attachments to warranty contracts.

ACTION_EDIT_WARRANTY_CONTRACT

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to see the Edit Warranty Contract icon that's required to edit warranty definitions.

ACTION_EDIT_WORKCAPTURE_START_VALUE

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to edit start values for a task on the Work Capture page.

ACTION_EDIT_WORKSCOPE_ORDER

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to Edit workscope order.

ACTION_EDIT_WORK_CAPTURED

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to edit the work captured by the technician while finishing or job stopping the labor requirement.

ACTION_EDIT_WORK_CAPTURED_AFTER_RELEASE

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to edit work capture after the work package has been completed.

ACTION_EDIT_WORK_CAPTURED_AFTER_TASK_COMPLETE

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to edit work captured after task has completed and before work package has completed.

ACTION_EDIT_WORK_CAPTURED_ON_BEHALF_OF

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to edit the work captured by the technician while finishing or job stopping the labor requirement on behalf of.

ACTION_EE_CLOSE_EVENT

Category: Maint - Events

Default Value: FALSE

Description: Permission to close event.

ACTION_EE_COMPLETE_EVENT

Category: Maint - Events

Default Value: FALSE

Description: Permission to complete event.

ACTION_EE_CREATE_EVENT

Category: Maint - Events

Default Value: FALSE

Description: Permission to create event.

ACTION_EE_EDIT_ATTACHMENTS

Category: Maint - Events

Default Value: FALSE

Description: Permission to edit Attachments for the Event.

ACTION_EE_EDIT_COMPLETED_EVENT

Category: Maint - Events

Default Value: FALSE

Description: Permission to edit completed event.

ACTION_EE_EDIT_COMPONENT_CHANGES

Category: Maint - Events

Default Value: FALSE

Description: Permission to edit Component Changes Band.

ACTION_EE_EDIT_EVENT

Category: Maint - Events

Default Value: FALSE

Description: Permission to save event.

ACTION_EE_EDIT_FAILURE_EFFECTS

Category: Maint - Events

Default Value: FALSE

Description: Permission to edit Failure Effects for the Event.

ACTION_EE_EDIT_FINDINGS

Category: Maint - Events

Default Value: FALSE

Description: Permission to edit Findings for the Event.

ACTION_EE_EDIT_INCORPORATED_TASKS

Category: Maint - Events

Default Value: FALSE

Description: Permission to edit Incorporated Tasks for the Event.

ACTION_EE_EDIT_OTHER_ACTIONS

Category: Maint - Events

Default Value: FALSE

Description: Permission to edit Other Actions for the Event.

ACTION_EE_MARK_EVENT_ERROR

Category: Maint - Events

Default Value: FALSE

Description: Permission to mark event error.

ACTION_EE_NOTIFY_ENG

Category: Maint - Events

Default Value: FALSE

Description: Permission to send Alert to engineering.

ACTION_EE_NOTIFY_FIELD_REP

Category: Maint - Events

Default Value: FALSE

Description: Permission to send Alert to FSR.

ACTION_EE_VIEW_ATTACHMENTS

Category: Maint - Events

Default Value: FALSE

Description: Permission to view Attachments for the Event.

ACTION_EE_VIEW_COMPONENT_CHANGES

Category: Maint - Events

Default Value: FALSE

Description: Permission to view Component Changes Band.

ACTION_EE_VIEW_FAILURE_EFFECTS

Category: Maint - Events

Default Value: FALSE

Description: Permission to view Failure Effects for the Event.

ACTION_EE_VIEW_FINDINGS

Category: Maint - Events

Default Value: FALSE

Description: Permission to view Findings for the Event.

ACTION_EE_VIEW_INCORPORATED_TASKS

Category: Maint - Events

Default Value: FALSE

Description: Permission to view Incorporated Tasks for the Event.

ACTION_EE_VIEW_OTHER_ACTIONS

Category: Maint - Events

Default Value: FALSE

Description: Permission to view Other Actions for the Event.

ACTION_ENABLE_MANUAL_SCHEDULING

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to enable manual scheduling for tasks based on task definitions. When manual scheduling is enabled, users can modify the scheduling rules for actual tasks that are based on task definitions.

ACTION_ENABLE_SPEC2K_COMMAND

Category: Purchasing - Vendors

Default Value: FALSE

Description: Permission to enable a spec2k command.

ACTION_ENFORCE_NSV_TASKS_DURING_EXECUTION

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to enforce next shop visit tasks during execution of work package.

ACTION_ENFORCE_NSV_TASKS_DURING_PLANNING

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to enforce next shop visit tasks during planning of work package.

ACTION_ENFORCE_WORKSCOPE_ORDER

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to Toggle Enforce workscope order for a Work package

ACTION_ENF_WORKSCOPE_ORDER_REQ

Category: Maint Program - Task Definitions

Default Value: FALSE

Description: Permission to see the Toggle Enforce Workscope Order button that's required to make it compulsory that tasks in a component work package are started and finished in the order that's defined in the workscope.

ACTION_ENTITY_ENTITY_REDIRECTOR

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EntityRedirector servlet.

ACTION_ESCALATE_OIL_CONSUMPTION_STATUS

Category: Assembly - Oil Monitoring

Default Value: FALSE

Description: Permission to see the Escalate Oil Consumption Status button that's required to manually escalate the rate status for inventory items with an oil consumption value that's greater than the consumption rate threshold for the item.

ACTION_ESIGNER_ELECTRONIC_SIGNATURE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the ElectronicSignature servlet.

ACTION_EVALUATE_COMPLETENESS

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to see the Evaluate Completeness button that's required to launch a background task to evaluate completeness of aircraft.

ACTION_EVENT_ADD_EVENT_TECH_REF

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the AddEventTechRef servlet that's used to add IETMs to tasks, shipments, purchase orders, invoices, and RFQs.

ACTION_EVENT_CANCEL_TASKS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CancelTasks servlet.

ACTION_EVENT_CREATE_EDIT_EVENT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CreateEditEvent servlet that supports the creation of Events.

ACTION_EVENT_CREATE_EDIT_EVENT_DATA

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CreateEditEventData servlet that's used to create and edit events, including event findings.

ACTION_EVENT_EVENT_DETAILS_REDIRECTOR

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EventDetailsRedirector servlet.This generic servlet should always be enabled.

ACTION_EVENT_REMOVE_EVENT_TECH_REF

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the RemoveEventTechRef servlet that's used to remove IETMs from tasks, shipments, purchase orders, invoices, and RFQs.

ACTION_EVENT_SCAN_BARCODE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the ScanBarcode servlet.

ACTION_EXPIRE_WARRANTY

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to see the Expire Warranty button that's required to manually select and expire an initialized warranty.

ACTION_EXPORT_ASSET

Category: Supply - Inventory

Default Value: FALSE

Description: Permission required to export inventory details from Maintenix.

ACTION_EXPORT_CONFIGURATION_DATA

Category: Configuration Manager

Default Value: FALSE

Description: Permission required to export configuration manager data from Maintenix.

ACTION_EXPORT_INVENTORY_FOR_COUNT

Category: Supply - Inventory Count

Default Value: FALSE

Description: Permission required to export inventory for count from Maintenix

ACTION_EXPORT_INVENTORY_FOR_RECOUNT

Category: Supply - Inventory Count

Default Value: FALSE

Description: Permission required to export inventory for recount from Maintenix

ACTION_EXPORT_ROUTE_ORDER_FROM_BIN_LOCATIONS

Category: Org - Locations

Default Value: FALSE

Description: Permission required to export the route order from bin locations in Maintenix

ACTION_EXPORT_STOCK_LEVELS_FROM_SUPPLY_LOCATIONS

Category: Parts - Stock Numbers

Default Value: FALSE

Description: Permission required to export supply location stock levels from Maintenix

ACTION_EXPORT_STOCK_LEVELS_FROM_WAREHOUSE_LOCATIONS

Category: Parts - Stock Numbers

Default Value: FALSE

Description: Permission required to export warehouse location stock levels from Maintenix

ACTION_EXPORT_SUB_LOCATIONS

Category: Org - Locations

Default Value: FALSE

Description: Disabled - Do Not Use || Permission required to export sub-locations of a SRVSTORE to excel.

ACTION_EXPORT_TO_EXCEL

Category: System - Export to Excel

Default Value: FALSE

Description: Permission to export table data to Excel

ACTION_EXPORT_TO_STAGING_AREA

Category: Admin - Configurator

Default Value: FALSE

Description: Permission to Export to Staging Area for the Configurator.

ACTION_EXTEND_DEADLINE

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to extend the deadlines on tasks from the Maintenance Program Impact Report page.

ACTION_EXTEND_DEADLINES

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to extend deadlines on maintenance tasks and faults.

ACTION_EXTEND_WARRANTY_CONTRACT

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to manually extend the expiration date of an active component warranty contract.

ACTION_FAILEFFECT_CREATE_EDIT_FAIL_EFFECT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CreateEditFailEffect servlet.

ACTION_FAULTDEFN_CREATE_EDIT_FAULT_DEFINITION

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CreateEditFaultDefinition servlet.

ACTION_FAULTDEFN_FAULT_DEFERRAL_DATA

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the FaultDeferralData servlet.

ACTION_FAULT_CALC_FAULT_PRIORITY

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CalcFaultPriority servlet.

ACTION_FAULT_CREATE_EDIT_FAULT_DEFER_REF

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CreateEditFaultDeferRef servlet.

ACTION_FAULT_CREATE_EDIT_FAULT_THRESHOLD

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CreateEditFaultThreshold servlet.

ACTION_FAULT_EDIT_POSSIBLE_FAULT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EditPossibleFault servlet.

ACTION_FAULT_EDIT_RESULT_EVENT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the Fault.EditResultEvent servlet that supports the addition and removal of fault resulting events.

ACTION_FAULT_MARK_FAULT_AS_NO_FAULT_FOUND

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the MarkFaultAsNoFaultFound servlet.

ACTION_FAULT_MERGE_POSSIBLE_FAULTS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the MergePossibleFaults servlet.

ACTION_FAULT_POCKET_RAISE_FAULT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the PocketRaiseFault servlet. This servlet is obsolete.

ACTION_FAULT_RAISE_FAULT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the RaiseFault servlet.

ACTION_FAULT_REASSIGN_FAULT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the ReassignFault servlet.

ACTION_FINISH_EVALUATION

Category: Maint - Faults

Default Value: FALSE

Description: Permission to see the Finish Evaluation button that's required to record that faults were evaluated to determine what corrective action is required to fix them.

ACTION_FINISH_TASK

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to access the Finish button to finish a basic labor requirement (not a certification or inspection) for an executable task.

ACTION_FLIGHT_ABSTRACT_FLIGHT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the AbstractFlight servlet. This servlet is used to complete flights and to create and edit historical flights.

ACTION_FLIGHT_ADD_FLIGHT_NOTE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the AddFlightNote servlet.

ACTION_FOUND_UNEXP_PART

Category: Supply - Cycle Count

Default Value: FALSE

Description: Permission to perform the logic associated when the user finds an unexpected part during cycle counting.

ACTION_GENERATE_CERTIFICATE

Category: HR - Users

Default Value: FALSE

Description: Permission to generate user certificates for use when recording electronic signatures.

ACTION_GENERATE_SHIPPING_FORM

Category: Supply - Shipments

Default Value: FALSE

Description: Permission to see the Print Shipping Form button that's required to print shipping reports that are attached to shipping packages.

ACTION_GENERATE_TRANSFER_TICKET

Category: Supply - Transfers

Default Value: FALSE

Description: Permission to see the Print Transfer Ticket, Print Issue Ticket, and Print Put Away Ticket buttons. These buttons are used to print reports that are attached to inventory items that are moved between locations within the same supply location.

ACTION_GENERATE_WORKSCOPE

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to generate workscopes for work packages. Generating a workscope does not request materials or commit the work package.

ACTION_GETINVENTORY

Category: API - ASSET

Default Value: FALSE

Description: Permission to allow get inventory calls.

ACTION_GETPART

Category: API - ASSET

Default Value: FALSE

Description: Permission to allow get part calls.

ACTION_HIDE_DIFFERENCES

Category: Maint Program - Task Definitions

Default Value: FALSE

Description: Permission to hide displayed differences between revisions.

ACTION_HIGH_SECURITY_LOCATION_ACTION

Category: Org - Locations

Default Value: FALSE

Description: Permission to perform an action on a location not of type BIN or VENDOR.

ACTION_HISTORY_CHARGE

Category: Org - Financials

Default Value: false

Description: Permission to review charge history.

ACTION_HISTORY_TAX

Category: Org - Financials

Default Value: false

Description: Permission to review tax history.

ACTION_HIST_ADD_CUST_PART_REQUIREMENT

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to add historic custom part requirements.

ACTION_HIST_EDIT_CUST_PART_REQUIREMENT

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to edit historic task cust part requirements.

ACTION_HIST_RMV_CUST_PART_REQUIREMENT

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to remove historic cust part requirements.

ACTION_IETM_CREATE_EDIT_IETM

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CreateEditIETM servlet. This servlet is used to create and edit technical references.

ACTION_IETM_VIEW_HYPER_LINK

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the ViewHyperlink servlet.

ACTION_IGNORE_DISCREPANCY

Category: Supply - Cycle Count

Default Value: FALSE

Description: Permission to ignore count discrepancies. When a discrepancy is ignored, it no longer appears on the discrepancy list.

ACTION_IGNORE_NSV_TASKS_DURING_EXECUTION

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to ignore tasks with a scheduling rule of 'Next Shop Visit' during execution of work packages. Normally, these tasks would need to be performed during the next visit, but users that have this permission, can override the rule.

ACTION_IGNORE_NSV_TASKS_DURING_PLANNING

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to ignore next shop visit tasks during planning of work package.

ACTION_IMPORT_INVENTORY_COUNT_RESULTS

Category: Supply - Inventory Count

Default Value: FALSE

Description: Permission required to import inventory count results to Maintenix

ACTION_IMPORT_INVENTORY_RECOUNT_RESULTS

Category: Supply - Inventory Count

Default Value: FALSE

Description: Permission required to import inventory recount results to Maintenix

ACTION_IMPORT_ROUTE_ORDER_TO_BIN_LOCATIONS

Category: Org - Locations

Default Value: FALSE

Description: Permission required to import the route order to bin locations in Maintenix

ACTION_IMPORT_STOCK_LEVELS_TO_SUPPLY_LOCATIONS

Category: Parts - Stock Numbers

Default Value: FALSE

Description: Permission required to import supply location stock levels to Maintenix

ACTION_IMPORT_STOCK_LEVELS_TO_WAREHOUSE_LOCATIONS

Category: Parts - Stock Numbers

Default Value: FALSE

Description: Permission required to import warehouse location stock levels to Maintenix

ACTION_IMPORT_SUB_LOCATIONS

Category: Org - Locations

Default Value: FALSE

Description: Disabled - Do Not Use || Permission required to import sub-locations of a SRVSTORE.

ACTION_IMPORT_TO_MAINTENIX

Category: Admin - Configurator

Default Value: FALSE

Description: Permission to Import to Maintenix for the Configurator.

ACTION_INCLUDE_ALL_VENDOR_ORGANIZATIONS

Category: Org - Organizations

Default Value: FALSE

Description: Permission to view all vendors.

ACTION_INCLUDE_GET_PICKED_ITEMS_INFO

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the GetIncludePickedItemsInfo servlet.

ACTION_INCLUDE_GET_PICKED_ITEMS_WARNINGS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the GetPickedItemsWarnings servlet.

ACTION_INCLUDE_PART_NO_DATA_FOR_BULK_CREATE_INVENTORY

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the PartNoDataForBulkCreateInventory servlet that's used to support the creation of inventory.

ACTION_INITIALIZE_BLOCK

Category: Maint Program - Blocks

Default Value: false

Description: Permission to see the Initialize Block button that's required to initialize blocks and push them out to the fleet.

ACTION_INITIALIZE_INVENTORY_WARRANTY

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to see the Initialize Warranty Contract button that's required to manually initialize warranties on specific inventory items.

ACTION_INITIALIZE_REF_DOC

Category: Maint Program - Reference Documents

Default Value: false

Description: Permission to see the Initialize Reference button that's required to initialize reference documents. Initializing pushes reference documents out to the fleet.

ACTION_INITIALIZE_REQ

Category: Maint Program - Requirements

Default Value: false

Description: Permission to see the initialize requirements. Initializing pushes requirements out to the fleet.

ACTION_INITIALIZE_TASK_DEFINITION

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to initialize task definitions.

ACTION_INITIALIZE_TASK_WARRANTY

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to see the Initialize Warranty Contract button that's required to initialize task warranties.

ACTION_INSPECT_AS_SERVICEABLE

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to inspect an Inventory item as serviceable.

ACTION_INSPECT_AS_UNSERVICEABLE

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to inspect an Inventory item as unserviceable

ACTION_INSPECT_TASK

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to record pass or rejection result of task inspections.

ACTION_INSPECT_TASK_AFTER_TASK_COMPLETE

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to edit inspection after task has completed and before work package has completed.

ACTION_INTEGRATION_MESSAGE_DATA

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the integration.MessageData servlet.

ACTION_INVENTORY_ADD_INVENTORY_TECH_REF

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the AddInventoryTechRef servlet.

ACTION_INVENTORY_CHANGE_CUSTODY

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the ChangeCustody servlet.

ACTION_INVENTORY_COUNT

Category: Supply - Inventory Count

Default Value: FALSE

Description: Permission to perform inventory counts.

ACTION_INVENTORY_GENERATE_SERIAL_NUMBER

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the GenerateSerialNumber servlet.

ACTION_INVENTORY_INVENTORY_SEARCH_REDIRECTOR

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the InventorySearchRedirector servlet. This servlet supports inventory searches.

ACTION_INVENTORY_ISSUE_INVENTORY_TO_FAULT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the IssueInventoryToFault servlet.

ACTION_INVENTORY_ISSUE_INVENTORY_TO_NEW_REQUEST

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the IssueInventoryToNewRequest servlet.

ACTION_INVENTORY_ISSUE_INVENTORY_TO_TASK

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the IssueInventoryToTask servlet.

ACTION_INVENTORY_MARK_INVENTORY_AS_INSP_REQUIRED

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the MarkInventoryAsInspRequired servlet.

ACTION_INVENTORY_MARK_INVENTORY_AS_REPAIR_REQUIRED

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the MarkInventoryAsRepairRequired servlet.

ACTION_INVENTORY_PREVENT_LINE_PLANNING_AUTOMATION_AIRCRAFT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the PreventLinePlanningAutomationAircraft servlet.

ACTION_INVENTORY_RE_INDUCT_INVENTORY

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the ReInductInventory servlet.

ACTION_INVENTORY_TRANSFER_TO_QUARANTINE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TransferToQuarantine servlet.

ACTION_INVOICING_CREATE_EDIT_ESTIMATE_COST_LINE_ITEM_NOTE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the Invoicing.CreateEditEstimateCostLineItemNote servlet.

ACTION_INVOICING_CREATE_ESTIMATE_COST_LINE_ITEM

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the Invoicing.CreateEstimateCostLineItem servlet.

ACTION_INVOICING_EDIT_ESTIMATE_COST_LINE_ITEM

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the Invoicing.EditEstimateCostLineItem servlet.

ACTION_INVOICING_LOCK_ESTIMATE_COST_LINE_ITEM

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the Invoicing.LockEstimateCostLineItem servlet that supports the invoice creation and editing process.

ACTION_INVOICING_REMOVE_ESTIMATE_COST_LINE_ITEM

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the Invoicing.RemoveEstimateCostLineItem servlet. This servlet is used to remove the Cost Line Item from the work package.

ACTION_INV_TURN_IN

Category: Supply - Transfers

Default Value: FALSE

Description: Permission to see the Turn In button that's required to manually transfer inventory items from the maintenance floor to the storeroom.

ACTION_ISSUE_ADHOC

Category: Supply - Transfers

Default Value: FALSE

Description: Permission to see the Ad Hoc Issue Inventory button that's required to issue inventory to ad hoc part requests.

ACTION_ISSUE_INVENTORY

Category: Supply - Transfers

Default Value: FALSE

Description: Permission to see the Issue Inventory button that's required to transfer reserved inventory items from the storeroom to the locations where they will be used.

ACTION_ISSUE_PO

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to issue a purchase order.

ACTION_ISSUE_RAISE_FAULT

Category: Supply - Transfers

Default Value: FALSE

Description: Permission to issue and raise fault for inventory.

ACTION_ISSUE_TEMPORARY_REVISION

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to issue temporary revision for a requirement.

ACTION_ISSUE_TO_TASK

Category: Supply - Transfers

Default Value: FALSE

Description: Permission to see the Issue Inventory to Task button.

ACTION_JASPER_DIRECT_REPORT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the jasper.DirectReport servlet. This servlet handles directing request to jasper server to generate reports to a non-HTML format such as PDF, Excel, and Word. Permissions for the individual reports are required.

ACTION_JASPER_EMBEDDED_REPORT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the jasper.EmbeddedReport servlet. This servlet connects to the Report Application Server and retrieves the report. Permissions for the individual reports are required.

ACTION_JASPER_EXPORT_REPORT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the jasper.ExportReport servlet. This servlet handles exporting of reports to a non-HTML format such as PDF, Excel, Word. Permissions for the individual reports are required.

ACTION_JASPER_SSO_REPORT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke jasper.SSOReport servlet. This servlet supports single sign-on between Maintenix and Jaspersoft. Permissions for the individual reports are required.

ACTION_JIC_LOCK

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to lock a Job Card.

ACTION_JIC_UNLOCK

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to unlock a Job Card.

ACTION_KIT_VALIDATE_KIT_BARCODE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the ValidateKitBarcode servlet.

ACTION_LABOUR_ADD_LABOUR_TO_TASK

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the AddLabourToTask servlet.

ACTION_LABOUR_REMOVE_LABOUR_FROM_TASK

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the RemoveLabourFromTask servlet.

ACTION_LAUNCH_WORK_PACKAGE_LOADER

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to launch work package loader

ACTION_LOAD_COUNT_RESULTS

Category: Supply - Cycle Count

Default Value: FALSE

Description: Permission to load cycle count data from a file.

ACTION_LOAD_DETAILS_FROM_FAULT_DEFINITION

Category: Maint - Faults

Default Value: FALSE

Description: Permission required to load details from a fault definition when raising a fault.

ACTION_LOAD_FULL_COUNT_RESULTS

Category: Supply - Cycle Count

Default Value: FALSE

Description: Permission to load full cycle count and recount data from a file.

ACTION_LOAD_PLANNING_VIEWER

Category: Maint - Planning Viewer

Default Value: FALSE

Description: Permission to access the Planning Viewer data

ACTION_LOCATION_ASSIGN_CAPABILITY

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the location.AssignCapability servlet.

ACTION_LOCATION_ASSIGN_DEPARTMENT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the location.AssignDepartment servlet.

ACTION_LOCATION_ASSIGN_PARENT_LOCATION

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the AssignParentLocation servlet.

ACTION_LOCATION_ASSIGN_REPAIRABLE_PART

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the location.AssignRepairablePart servlet.

ACTION_LOCATION_CREATE_CONTACT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CreateContact servlet.

ACTION_LOCATION_CREATE_PRINTER

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CreatePrinter servlet.

ACTION_LOCATION_EDIT_CAPACITY

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EditCapacity servlet.

ACTION_LOCATION_EDIT_CONTACT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EditContact servlet.

ACTION_LOCATION_EDIT_PRINTER

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EditPrinter servlet.

ACTION_LOCATION_MARK_AS_DEFAULT_DOCK

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the MarkAsDefaultDock servlet.

ACTION_LOCATION_MARK_AS_SUPPLY

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the MarkAsSupply servlet that's required to set locations as supply locations.

ACTION_LOCATION_UNASSIGN_DEPARTMENT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the location.UnassignDepartment servlet.

ACTION_LOCATION_UNMARK_AS_SUPPLY

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the UnmarkAsSupply servlet that's required to remove locations as supply locations.

ACTION_LOCK_COST_LINE_ITEMS_ACTUAL

Category: Maint - Work Packages

Default Value: false

Description: permission required for locking down the actual costs on a work package.

ACTION_LOCK_COST_LINE_ITEMS_EXP

Category: Maint - Work Packages

Default Value: false

Description: permission required for locking down the expected costs on a work package.

ACTION_LOCK_COST_LINE_ITEMS_INIT_EXP

Category: Maint - Work Packages

Default Value: false

Description: permission required for required for locking down the initial expected costs on a work package.

ACTION_LOCK_INVENTORY

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to lock and unlock the records of Inventory items.

ACTION_LOCK_MAINT_PROGRAM

Category: Maint Program - Maint Program

Default Value: false

Description: Visibility control for lock Maintenance Program button.

ACTION_LOCK_UNLOCK_USER

Category: HR - Users

Default Value: FALSE

Description: Permission to see the Unlock User and Lock User buttons that are required to set or remove locks on users' accounts. (Locked users cannot access Maintenix.) This is a toggle button.

ACTION_LOG_FAULT_AND_CLOSE

Category: Maint - Faults

Default Value: FALSE

Description: Permission to log fault and close/fix immediately.

ACTION_LOG_FAULT_AND_COMMIT

Category: Maint - Faults

Default Value: FALSE

Description: Permission to log fault and commit.

ACTION_LOG_FAULT_AND_DEFER

Category: Maint - Faults

Default Value: FALSE

Description: Permission to log fault and defer

ACTION_LOG_FAULT_AND_LEAVE_OPEN

Category: Maint - Faults

Default Value: FALSE

Description: Permission to log fault and leave open.

ACTION_LOG_FAULT_AND_SCHEDULE

Category: Maint - Faults

Default Value: FALSE

Description: Permission to log fault and schedule work immediately.

ACTION_LPA_CLEAR_SELECTED_RUNS

Category: Maint - Planning

Default Value: FALSE

Description: Permission to clear selected runs.

ACTION_MAINT_ACTIVATE_MAINT_PROGRAM

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the ActivateMaintProgram servlet.

ACTION_MAINT_ASSIGN_REQ_INFO

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the AssignReqInfo servlet. This servlet is used in Maintenance Program management.

ACTION_MAINT_DELETE_MAINT_PROGRAM

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the DeleteMaintProgram servlet.

ACTION_MAINT_EDIT_REASONS_NOTES

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EditReasonsNotes servlet that's required to edit reasons and notes in a Maintenance Program.

ACTION_MAINT_PROGRAM_SETUP_DEADLINE_EXTENSION

Category: Maint Program - Maint Program

Default Value: FALSE

Description: Permission to setup deadline extensions.

ACTION_MAINT_REVERT_TO_PREVIOUS_REVISION

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the RevertToPreviousRevision servlet. This servlet is used in the workflow of Maintenance Programs.

ACTION_MAINT_UNASSIGN_REQ

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the UnassignReq servlet.

ACTION_MANAGE_CHARGES

Category: Org - Financials

Default Value: false

Description: Permission to manage charges.

ACTION_MANAGE_INTEGRATION_DESTINATIONS

Category: API Permission

Default Value: FALSE

Description: Permission to manage outbound integration destinations through the system administration API.

ACTION_MANAGE_QUICK_TEXT

Category: Admin - Quick Text

Default Value: FALSE

Description: Permission to manage quick text entries.

ACTION_MANAGE_TAXES

Category: Org - Financials

Default Value: false

Description: Permission to manage taxes.

ACTION_MANUFACTURER_CREATE_EDIT_MANUFACTURER

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CreateEditManufacturer servlet.

ACTION_MAP_PO_INVOICE_LINE_PO_LINE

Category: Purchasing - Invoices

Default Value: FALSE

Description: Permission to map a po invoice line to a po line.

ACTION_MARK_ADHOC_JOB_STEP_APPLICABLE

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to change an adhoc job step to be applicable. Includes permission for: the Mark As Applicable link, the Change Job Step Applicability page, the Mark as Applicable button, and the JobStepApplicability servlet.

ACTION_MARK_ADHOC_JOB_STEP_NOT_APPLICABLE

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to change an adhoc job step to be not applicable. Includes permission for: the Mark As Not Applicable link, the Change Job Step Applicability page, the Mark as Not Applicable button, and the JobStepApplicability servlet.

ACTION_MARK_AS_ADJUST_BILLING

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to Mark Adjusted For Billing.

ACTION_MARK_AS_DEFAULT_FORECAST_MODEL

Category: Ops - Forecast Models

Default Value: FALSE

Description: Permission to mark as default a Forecast Model.

ACTION_MARK_AS_FOUND

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to mark the inventory as found when it has been marked as Not In Stock.

ACTION_MARK_AS_NOT_APPLICABLE

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to mark the task definition as Not Applicable.

ACTION_MARK_AS_PAID

Category: Purchasing - Invoices

Default Value: FALSE

Description: Permission to mark a po invoice as paid.

ACTION_MARK_AS_PRIMARY_SKILL

Category: HR - Users

Default Value: FALSE

Description: Permission to mark a labour skill as the primary skill of a human resource for a scheduled shift.

ACTION_MARK_AS_SUPPLY

Category: Org - Locations

Default Value: FALSE

Description: Permission required to mark a location as a supply node.

ACTION_MARK_DEFAULT_CONTACT

Category: Org - Locations

Default Value: FALSE

Description: Permission required to mark a contact for a location as default.

ACTION_MARK_EVENT_ERROR

Category: Maint - Events

Default Value: FALSE

Description: Permission to mark event error.

ACTION_MARK_FAULT_AS_ERROR

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to Mark Fault In Error.

ACTION_MARK_INV_AS_INSPECTION_REQUIRED

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to mark a piece of inventory as inspection required.

ACTION_MARK_INV_AS_REPAIR_REQUIRED

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to mark a piece of inventory as repair required.

ACTION_MARK_JOB_STEP_APPLICABLE

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to change a skilled job step to be applicable. Includes permission for: the Mark As Applicable link, the Change Job Step Applicability page, the Mark as Applicable button, and the JobStepApplicability servlet.

ACTION_MARK_JOB_STEP_NOT_APPLICABLE

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to change a skilled job step to be not applicable. Includes permission for: the Mark As Not Applicable link, the Change Job Step Applicability page, the Mark as Not Applicable button, and the JobStepApplicability servlet.

ACTION_MARK_NO_WARRANTY

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to see the Mark As No Warranty button that's required to mark lines in purchase orders.

ACTION_MARK_TASK_AS_ERROR

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to Mark Task In Error.

ACTION_MARK_VENDOR_ACCOUNT_AS_DEFAULT

Category: Purchasing - Vendors

Default Value: FALSE

Description: Permission to see the Mark Vendor Account As Default icon.

ACTION_MARK_VENDOR_AIRPORT_AS_DEFAULT

Category: Purchasing - Vendors

Default Value: FALSE

Description: Permission to see the Mark Airport as Default icon that's required to select one of multiple airports that are assigned to vendors, as the default airport.

ACTION_MEASUREMENTS_ASSIGN_MEASUREMENT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the assembly.AssignMeasurement servlet.

ACTION_MEASUREMENTS_CREATE_EDIT_MEASUREMENT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the assembly.CreateEditMeasurement servlet.

ACTION_MEASUREMENTS_REORDER_MEASUREMENTS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the assembly.ReorderMeasurements servlet.

ACTION_MERGE_POSSIBLE_FAULTS

Category: Maint - Possible Faults

Default Value: FALSE

Description: Permission to merge possible faults together.

ACTION_MODIFY_ACFT_CAPABILITY

Category: Maint - Faults

Default Value: FALSE

Description: Permission to modify aircraft capability when raising and deferring a fault.

ACTION_MODIFY_CHARGE

Category: Org - Financials

Default Value: false

Description: Permission to modify an existing charge.

ACTION_MODIFY_TAX

Category: Org - Financials

Default Value: false

Description: Permission to modify an existing tax.

ACTION_MOVE_BLOCK

Category: Maint Program - Blocks

Default Value: false

Description: Visibility control for Move Block button.

ACTION_MOVE_BOM_PART

Category: Parts - Part Groups

Default Value: FALSE

Description: Permission to move BOM parts.

ACTION_MOVE_DOWN_WORKSCOPE_ORDER

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to Move Down the workscope order.

ACTION_MOVE_INV_TO_QUARANTINE

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to move Inventory items to quarantine area.

ACTION_MOVE_JIC

Category: Maint Program - Job Cards

Default Value: false

Description: Visibility control for Move Job Card button.

ACTION_MOVE_REF_DOC

Category: Maint Program - Reference Documents

Default Value: false

Description: Permission to see the Move Reference Document button that's required to move reference documents from one config slot to another.

ACTION_MOVE_REQ

Category: Maint Program - Requirements

Default Value: false

Description: Visibility control for Move Requirement button.

ACTION_MOVE_SHIPMENT_LINE_INVENTORY

Category: Supply - Shipments

Default Value: FALSE

Description: Permission to see the Move to Dock button that's required to move inventory items for selected lines in shipments to the dock location.

ACTION_MOVE_TO_SHOP

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to transfer inventory from the unserviceable staging to the work location.

ACTION_MOVE_UP_WORKSCOPE_ORDER

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to Move Up the workscope order.

ACTION_MPC_LOCK

Category: Maint Program - Master Panel Cards

Default Value: FALSE

Description: Permission to lock a Master Panel Cards.

ACTION_MPC_UNLOCK

Category: Maint Program - Master Panel Cards

Default Value: FALSE

Description: Permission to unlock a Master Panel Cards.

ACTION_NOT_IN_STOCK

Category: Supply - Part Requests

Default Value: FALSE

Description: Permission mark the requested inventory as Not In Stock.

ACTION_NO_FAULT_FOUND

Category: Maint - Faults

Default Value: FALSE

Description: Permission to mark a corrective task as No Fault Found.

ACTION_OBSOLESCE_VENDOR_PART_PRICE

Category: Purchasing - Prices

Default Value: FALSE

Description: Permission to see the Obsolete button that's required to mark vendor part prices as obsolete/historic.

ACTION_OBSOLETE_BLOCK

Category: Maint Program - Blocks

Default Value: false

Description: Permission to see the Obsolete Block button.

ACTION_OBSOLETE_JIC

Category: Maint Program - Job Cards

Default Value: false

Description: Permission to see the Obsolete Job Card button.

ACTION_OBSOLETE_LICENSE

Category: HR - Licenses

Default Value: FALSE

Description: Permission to change the status of a license definition to OBSOLETE.

ACTION_OBSOLETE_MASTER_PANEL_CARD

Category: Maint Program - Master Panel Cards

Default Value: false

Description: Permission to change the status of a master panel card to OBSOLETE.

ACTION_OBSOLETE_PART

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to see the Reject Part button that's required to change the status of a Part Catalog entry from ACTIVE to OBSOLETE.

ACTION_OBSOLETE_REF_DOC

Category: Maint Program - Reference Documents

Default Value: false

Description: Permission to see the Obsolete Reference button that's required to make reference documents that are in REVISION status obsolete.

ACTION_OBSOLETE_REQ

Category: Maint Program - Requirements

Default Value: false

Description: Permission to see the Obsolete Requirement button.

ACTION_OILCONSUMPTION_EDIT_SERIAL_NO_SPECIFIC_THRESHOLD

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the oilconsumption.EditSerialNoSpecificThreshold servlet.

ACTION_OIL_CONSUMPTION_ASSEMBLY_THRESHOLD

Category: Assembly - Oil Monitoring

Default Value: FALSE

Description: Permission to edit assembly thresholds.

ACTION_OIL_CONSUMPTION_RATE_DEFINITION

Category: Assembly - Oil Monitoring

Default Value: FALSE

Description: Permission to define oil consumption rate definitions.

ACTION_OPEN_MY_USER_ATTACHMENT

Category: HR - Users

Default Value: FALSE

Description: Permission to open my own attachment.

ACTION_OPEN_SMA

Category: Maint - Station Monitoring

Default Value: FALSE

Description: Permission to launch station monitoring application.

ACTION_OPEN_USER_ATTACHMENT

Category: HR - Users

Default Value: FALSE

Description: Permission to open attachment for other user.

ACTION_ORDER_COLUMN

Category: Admin - Status Boards

Default Value: FALSE

Description: Permission to order columns.

ACTION_ORG_ASSIGN_ORG_SKILL

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the AssignOrgSkill servlet. This servlet is used to assign organization-specific labour skills so that each organization can have a different set of available skills.

ACTION_ORG_CREATE_EDIT_ORGANIZATION

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CreateEditOrganization servlet.

ACTION_ORG_CREATE_EDIT_SKILL

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CreateEditSkill servlet.

ACTION_ORG_UNASSIGN_ORG_SKILL

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the UnassignOrgSkill servlet.

ACTION_OVERRIDE_FAULT_NAME_FOR_FAULT_DEFN

Category: Maint - Faults

Default Value: FALSE

Description: When enabled, allows the fault name to be modified on the Raise Fault page after a Fault Definition has been selected.

ACTION_OVERRIDE_ORDER_BUDGET

Category: Orders - Budget

Default Value: FALSE

Description: Permission to override a rejected budget for an order.

ACTION_OWNER_CREAT_EDIT_OWNER

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CreatEditOwner servlet.

ACTION_PACKAGE_AND_COMPLETE_FAULT

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to package and complete a fault. Visibility of the button depends on the context (aircraft or uninstalled component) and the status of the ACTION_CREATE_COMPONENT_WORK_ORDER and ACTION_CREATE_BLANK_CHECK permissions.

ACTION_PACKAGE_AND_COMPLETE_FAULT_ENTER_USAGE

Category: Maint - Batch Completion

Default Value: FALSE

Description: Permission to package, complete, and enter usage (as a combined action) on the corrective task of a fault. To perform this action for an aircraft, ACTION_CREATE_BLANK_CHECK must also be enabled for a role. To perform this action for an uninstalled component, ACTION_CREATE_COMPONENT_WORK_ORDER must also be enabled for a role.

ACTION_PACKAGE_AND_COMPLETE_TASK

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to package and complete tasks by clicking the Package And Complete Task button on either the Open Tasks tab of the Inventory Details page or the Storage Maintenance tab. When you click the button, the Complete Task page opens and you can enter location, date, and usage information for the parent and all sub-assemblies. Visibility of the button depends on the context (aircraft or uninstalled component) and the status of the ACTION_CREATE_COMPONENT_WORK_ORDER and ACTION_CREATE_BLANK_CHECK permissions.

ACTION_PACKAGE_AND_COMPLETE_TASK_ENTER_USAGE

Category: Maint - Batch Completion

Default Value: FALSE

Description: Permission to package, complete, and enter usage (as a combined action) on a task. To perform this action for an aircraft, ACTION_CREATE_BLANK_CHECK must also be enabled for a role. To perform this action for an uninstalled component, ACTION_CREATE_COMPONENT_WORK_ORDER must also be enabled for a role.

ACTION_PACKAGE_OPEN_FAULTS

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to package open faults.

ACTION_PARTS_NOT_READY

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to set the parts not ready flag for tasks.

ACTION_PARTS_READY

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to set the parts ready flag for tasks.

ACTION_PART_ADD_EDIT_EXCHANGE_VENDOR_PART

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the AddEditExchangeVendorPart servlet.

ACTION_PART_ADD_PART_ATTACHMENT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the AddPartAttachment servlet.

ACTION_PART_ADD_PART_KIT_CONTENTS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the AddPartKitContents servlet.

ACTION_PART_APPROVAL_TOGGLE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the ApprovalToggle servlet that supports the approval of parts.

ACTION_PART_CHANGE_UNIT_OF_MEASURE

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to change unit of measure.

ACTION_PART_CREATE_EDIT_PART

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CreateEditPart servlet.

ACTION_PART_CREATE_PART_FOR_TASK

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CreatePartForTask servlet.

ACTION_PART_EDIT_BIN_LEVELS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EditBinLevels servlet.

ACTION_PART_EDIT_PART_REQUIREMENTS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EditPartRequirements servlet.

ACTION_PART_EDIT_PURCHASE_VENDOR

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EditPurchaseVendor servlet.

ACTION_PART_EDIT_REPAIR_VENDOR

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EditRepairVendor servlet.

ACTION_PART_EDIT_UNIT_OF_MEASURE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EditUnitOfMeasure servlet.

ACTION_PART_RECEIVING_NOTES

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the ReceivingNotes servlet.

ACTION_PART_REMOVE_PART_REQUIREMENT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the RemovePartRequirement servlet.

ACTION_PART_REMOVE_VENDOR

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the RemoveVendor servlet.

ACTION_PART_VIEW_PURCHASE_VENDOR_PRICE_DETAILS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the ViewPurchaseVendorPriceDetails servlet.

ACTION_PAUSE_TASK

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to pause tasks.

ACTION_PDA_CLEAR_FAULT

Category: Maint - Portable Detached Adapter

Default Value: FALSE

Description: Permission to clear faults from fault lists.

ACTION_PDA_CLEAR_TASK

Category: Maint - Portable Detached Adapter

Default Value: FALSE

Description: Permission to clear tasks from task lists.

ACTION_PDA_DOWNLOAD_TASK

Category: Maint - Portable Detached Adapter

Default Value: FALSE

Description: Permission to download tasks to a PDA (Personal Ditigal or Data Assitant device).

ACTION_PDA_SYNCHRONIZE_BASELINE

Category: Maint - Portable Detached Adapter

Default Value: FALSE

Description: Permission to synchronize the baseline between a PDA (Personal Ditigal or Data Assitant device) and Maintenix.

ACTION_PDA_UNCOMPLETE_TASK

Category: Maint - Portable Detached Adapter

Default Value: FALSE

Description: Permission to uncomplete tasks in a PDA (Personal Digital or Data Assistant device) that are not yet uploaded to Maintenix.

ACTION_PDA_UPLOAD

Category: Maint - Portable Detached Adapter

Default Value: FALSE

Description: Permission to upload tasks and faults from a PDA (Personal Digital or Data Assistant device) to Maintenix.

ACTION_PDF_ABSTRACT_GENERATE_LICENSE_CARD_PDF

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the GenerateLicenseCardPdf servlet.

ACTION_PDF_ABSTRACT_GENERATE_PART_TAG_PDF

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the GeneratePartTagPdf servlet.

ACTION_PDF_ABSTRACT_GENERATE_TASK_CARD_PDF

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the GenerateTaskCardPdf servlet.

ACTION_PDF_GENERATE_CONDEMNED_TAG_PDF

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the GenerateCondemnedTagPdf servlet.

ACTION_PDF_GENERATE_PLAN_COMPARISON_REPORT_PDF

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the GeneratePlanComparisonReportPdf servlet.

ACTION_PDF_GENERATE_PURCHASE_ORDER_PDF

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the GeneratePurchaseOrderPdf servlet.

ACTION_PDF_GENERATE_REPAIR_OR_CONVERT_REPAIR_ORDER_PDF

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the GenerateRepairOrConvertRepairOrderPdf servlet.

ACTION_PDF_GENERATE_SERVICEABLE_TAG_PDF

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the GenerateServiceableTagPdf servlet.

ACTION_PDF_GENERATE_SHIPPING_FORM_PDF

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the GenerateShippingFormPdf servlet.

ACTION_PDF_GENERATE_TALLY_SHEET_PDF

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the GenerateTallySheetPdf servlet.

ACTION_PDF_GENERATE_TASK_DEFINITION_CARDS_PDF

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the GenerateTaskDefinitionCardsPdf servlet.

ACTION_PDF_GENERATE_UNSERVICEABLE_TAG_PDF

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the GenerateUnserviceableTagPdf servlet.

ACTION_PDF_PRINT_DISTREQ_PICK_LIST_PDF

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the PrintDistReqPickListPdf servlet.

See *Stock level configuration*.

ACTION_PDF_PRINT_ISSUE_LIST_PDF

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the PrintIssueListPdf servlet.

ACTION_PDF_PRINT_ISSUE_TICKET_PDF

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the PrintIssueTicketPdf servlet.

ACTION_PDF_PRINT_PICK_LIST_PDF

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the PrintPickListPdf servlet.

ACTION_PDF_PRINT_PUT_AWAY_TICKET_PDF

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the PrintPutAwayTicketPdf servlet.

ACTION_PDF_PRINT_QUARANTINE_TAG_PDF

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the PrintQuarantineTagPdf servlet.

ACTION_PDF_PRINT_RFQPDF

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the PrintRFQPdf servlet.

ACTION_PDF_PRINT_TRANSFER_TICKET_PDF

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the PrintTransferTicketPdf servlet.

ACTION_PDF_PRINT_VENDOR_RELIABILITY_PDF

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the PrintVendorReliabilityPdf servlet.

ACTION_PDF_VIEW_ESIG_DOCUMENT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the ViewEsigDocument servlet.

ACTION_PERFORM_CORRECTIONS

Category: Supply - Cycle Count

Default Value: FALSE

Description: Permission to perform the corrections when viewing recount results of a count discrepancy.

ACTION_PERFORM_CORRECTIVE_ACTIONS

Category: Maint - Faults

Default Value: FALSE

Description: Permission to create, cancel, and perform corrective actions by clicking the Corrective Actions button on the Fault Details page of a non-historic fault. When you click the

button, you can then create subtasks, unassign subtasks, and mark subtasks as successful. If you unassign subtasks, the subtask is cancelled.

ACTION_PERFORM_COUNT

Category: Supply - Cycle Count

Default Value: FALSE

Description: Permission to perform cycle counts.

ACTION_PERFORM_RECOUNT

Category: Supply - Cycle Count

Default Value: FALSE

Description: Permission to perform a recount on a count discrepancy.

ACTION_PERMMATRIX_PERM_MATRIX_SECURITY

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the PermMatrixSecurity servlet. This servelt is used to allow modification of the permission matrix.

ACTION_PICK_GET_KIT_PICKED_ITEMS_INFO

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the GetKitPickedItemsInfo servlet.

ACTION_PICK_INVENTORY

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to pick and deliver inventory.

ACTION_PICK_ITEMS_FOR_DISTREQ

Category: Supply - Transfers

Default Value: FALSE

Description: Permission to pick items for Stock Distribution Requests.

See *Stock level configuration*.

ACTION_PICK_ITEMS_FOR_KIT

Category: Supply - Kits

Default Value: FALSE

Description: Permission to pick items for kits.

ACTION_PICK_SHIPMENT

Category: Supply - Shipments

Default Value: FALSE

Description: Permission to see the Pick Items For Shipment button that's required to select items for outbound shipments.

ACTION_PI_ADD_MISC_POINVOICE_LINE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the AddMiscPOInvoiceLine servlet.

ACTION_PI_EDIT_POINVOICE_LINE_NOTES

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EditPOInvoiceLineNotes servlet.

ACTION_PLANNINGVIEWER_LOAD_PLANNING_VIEWER

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the LoadPlanningViewer servlet.

ACTION_PLANNINGVIEWER_TRIGGER_UPDATE_PREDICTED_DEADLINE_DATE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TriggerUpdatePredictedDeadlineDate servlet. This servlet is used in the planning viewer to update deadlines on aircraft.

ACTION_PLAN_SHIFT

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to plan the upcoming shifts within a check/work order.

ACTION_PORTABLE_FOUND_UNEXPECTED_PART

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the Cyclecount.FoundUnexpectedPart servlet.

ACTION_PORTABLE_FOUND_UNEXPECTED_PART_ACTION

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the Cyclecount.FoundUnexpectedPartAction servlet.

ACTION_PORTABLE_ITEM_RECOUNT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the Cyclecount.ItemRecount servlet.

ACTION_PO_EDIT_PURCHASE_ORDER_LINE_RECEIVER_NOTE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EditPurchaseOrderLineReceiverNote servlet.

ACTION_PO_EDIT_PURCHASE_ORDER_LINE_VENDOR_NOTE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EditPurchaseOrderLineVendorNote servlet.

ACTION_PPC_OPTIMIZE_PLAN

Category: Maint - Production Planning and Control

Default Value: FALSE

Description: Permission to allow Optimization action from the Plan menu.

ACTION_PPC_PRINT_JOB_CARDS

Category: Maint - Production Planning and Control

Default Value: FALSE

Description: Permission to allow Print Job Cards action from File menu.

ACTION_PREDRAW_INVENTORY

Category: Supply - Transfers

Default Value: FALSE

Description: Permission to pre-draw inventory.

ACTION_PREVENT_ACTUAL_TASK_EXECUTION

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to prevent execution of a actual task.

ACTION_PREVENT_BASELINE_SYNCHRONIZATION

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to prevent an ACFT or ASSY to be allowed to use baseline sync.

ACTION_PREVENT_LPA_AIRCRAFT

Category: Maint - Planning

Default Value: FALSE

Description: Permission to prevent airdraft from being scheduled by Line Planning Automation.

ACTION_PREVENT_LPA_WORK_PACKAGE

Category: Maint - Planning

Default Value: FALSE

Description: Permission to prevent work packages from being hidden from Line Planning Automation.

ACTION_PREVENT_MANUAL_INITIALIZATION

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to prevent manual initialization of task definitions of class mode REQ.

ACTION_PREVENT_TASK_DEFINITION_EXECUTION

Category: Maint Program - Task Definitions

Default Value: FALSE

Description: Permission to change the status of a task definition to Do Not Execute by clicking the Prevent Execution button on the Requirement Details page. Tasks with Do Not Execute status cannot be moved into committed work packages (or, work packages that contain a task with this status cannot be committed). If a task is in a committed work package when the task status is changed to Do Not Execute, then the task can be performed. Users that try to create a task based on a task definition with Do Not Execute status, see a warning. Prevent Execution is a toggle button whose opposite, Allow Execution, is controlled with the ACTION_ALLOW_TASK_DEFINITION_EXECUTION parameter.

ACTION_PREVIEW_PRINT_TASK_CARDS

Category: Maint - Tasks

Default Value: FALSE

Description: Permission required to preview and auto-print the Task Card report.

ACTION_PREVIEW_RELEASE

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to preview a Work Order Release

ACTION_PREVIEW_TASK_CARDS

Category: Maint - Tasks

Default Value: FALSE

Description: Permission required to preview the Task Card report.

ACTION_PREVIEW_TASK_DEFINITION

Category: Maint Program - Task Definitions

Default Value: FALSE

Description: Permission to preview the task cards of a task definition.

ACTION_PRINT_ALL_TASK_CARDS

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission required to print the All Task Cards report.

ACTION_PRINT_CONDEMN_TAG

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to print a Condemned Part Tag

ACTION_PRINT_DISTREQ_PICK_LIST

Category: Supply - Transfers

Default Value: FALSE

Description: Permission to see the Print Pick List button that's required to print the pick list of items that must be collected for a stock distribution request.

See *Stock level configuration*.

ACTION_PRINT_IMPACT_REPORT

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to print the requirement impact report.

ACTION_PRINT_ISSUE_LIST

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to print issue list of check/work order in WebMaintenix

ACTION_PRINT_ISSUE_TRANSFERS

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to background print issue transfers.

ACTION_PRINT_KIT_ASSEMBLY_TICKET

Category: Supply - Kits

Default Value: FALSE

Description: Permission to print Kit Assembly Ticket

ACTION_PRINT_MAINT_PROGRAM

Category: Maint Program - Maint Program

Default Value: false

Description: Visibility control for Print Maintenance Program button.

ACTION_PRINT_MAINT_PROGRAM_DIFF

Category: Maint Program - Maint Program

Default Value: false

Description: Visibility control for Print Maintenance Program Differences button.

ACTION_PRINT_MAINT_PROGRAM_IMPACT_REPORT

Category: Maint Program - Maint Program

Default Value: FALSE

Description: Permission to print the maintenance program impact report.

ACTION_PRINT_ORDERED_TALLY_SHEET

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to print an ordered tally sheet for an in-work or completed check.

ACTION_PRINT_PICK_LIST

Category: Supply - Shipments

Default Value: FALSE

Description: Permission to see the Print Pick List button that's required to print the pick list of items that must be collected for a shipment.

ACTION_PRINT_PO

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to print the purchase order report.

ACTION_PRINT_QUARANTINE_TAG

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to print quarantine tag

ACTION_PRINT_RFQ

Category: Purchasing - Request For Quotes

Default Value: FALSE

Description: Permission to print an RFQ

ACTION_PRINT_SELECTED_TASK_CARDS

Category: Maint - Tasks

Default Value: FALSE

Description: Permission required to print the Task Card report.

ACTION_PRINT_SERVICEABLE_TAG

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to print a Servicable Part Tag

ACTION_PRINT_TALLY_SHEET

Category: Maint - Tasks

Default Value: FALSE

Description: Required permission to print a tally sheet for a in-work or completed check

ACTION_PRINT_TASK_CARDS

Category: Maint - Tasks

Default Value: FALSE

Description: Permission required to print the Task Card report.

ACTION_PRINT_UNSERVICEABLE_TAG

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to print a Unservicable Part Tag

ACTION_PRINT_USER_LICENSE

Category: HR - Users

Default Value: FALSE

Description: Permission to see the Print License Card button that's required to print users' license cards.

ACTION_PRINT_VENDOR_RELIABILITY

Category: Purchasing - Vendors

Default Value: FALSE

Description: Permission to see the Print Vendor Reliability button that's required to see and print vendor reliability reports.

ACTION_PROCUREMENT_ADD_REMOVE_TAX_CHARGE_POINVOICE_RFQ

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the AddRemoveTaxChargePOInvoiceRFQ servlet.

ACTION_PROCUREMENT_EDIT_VENDOR_TAX_CHARGE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EditVendorTaxCharge servlet.

ACTION_PROCUREMENT_TAX_CHARGE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaxCharge servlet.

ACTION_PRODUCTION_PLAN_DELETE_BASELINE

Category: Maint - Production Planning and Control

Default Value: FALSE

Description: Permission to access/see the Production Planning and Control delete baseline button.

ACTION_PRODUCTION_PLAN_DELETE_PLAN_TEMPLATE

Category: Maint - Production Planning and Control

Default Value: FALSE

Description: Permission to access the Production Planning and Control delete plan/template functionality.

ACTION_PRODUCTION_PLAN_RELEASE_CONTROL

Category: Maint - Production Planning and Control

Default Value: FALSE

Description: Permission to access the Production Planning and Control release control functionality.

ACTION_PUBLISH_PLAN

Category: Maint - Long Range Planning

Default Value: FALSE

Description: Permission to publish a long range plan.

ACTION_PUBLISH_WORK_PACKAGE

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to publish work package details to external systems.

ACTION_PUTAWAY_INVENTORY

Category: Supply - Transfers

Default Value: FALSE

Description: Permission to see the Put Away Inventory button that's required to manually store serviceable inventory items that arrive in the dock and need to be stored in the warehouse because they are not assigned to part requests.

ACTION_QUARANTINE_ADD_ACTION_NOTE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the Quarantine.AddNotes servlet.

ACTION_QUARANTINE_ADD_NOTE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the Quarantine.AddNotes servlet.

ACTION_QUICK_CREATE_MULTIPLE_UNASSIGNED_TASKS

Category: Maint - Tasks

Default Value: FALSE

Description: Permission required to Quick Create Multiple Tasks From Definition

ACTION_RAISE_FAULT_FROM_DEFINITION

Category: Maint - Faults

Default Value: FALSE

Description: Permission to raise a fault from fault definitions

ACTION_REASSIGN_LABOUR

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to assign or unassign an HR to a labour requirement in WebMaintenix

ACTION_RECEIVE_INV_AFTER_THE_FACT

Category: Supply - Shipments

Default Value: FALSE

Description: Permission to select the After The Fact Receipt radio button that's required to bypass shipping warnings and receive inventory. This button may be used when materials support was not available and tracked or serialized parts were physically received and installed before receipt of the items was processed in Maintenix. To select the Maintenix Record Error radio button on the same page, roles require the ACTION_RECEIVE_INV_RECORD_ERROR permission.

ACTION_RECEIVE_INV_RECORD_ERROR

Category: Supply - Shipments

Default Value: FALSE

Description: Permission to see the Maintenix Record Error radio button that's required to bypass shipping warnings and receive inventory. This warning appears when shipping clerks attempt to process receipt of an item in Maintenix, but an inventory item with the exact same part number and serial number already exists in Maintenix. To select the After the Fact Receipt radio button on the same page, roles require the ACTION_RECEIVE_INV_AFTER_THE_FACT permission.

ACTION_RECEIVE_SHIPMENT

Category: Supply - Shipments

Default Value: FALSE

Description: Permission to see the Receive Shipment button that's required to receive shipments of inventory. To see the button on the PO Details page, the purchase order must be issued.

ACTION_RECORD_OIL_UPTAKE

Category: Assembly - Oil Monitoring

Default Value: FALSE

Description: Permission to record oil uptake.

ACTION_REFRESH_ALERT_ENGINE_CACHE

Category: Admin - Alerts

Default Value: FALSE

Description: Permission to refresh the alert engine cache.

ACTION_REFRESH_CONFIGURATION

Category: Admin - Configuration Refresh

Default Value: FALSE

Description: Permission to refresh the configuration cache.

ACTION_REFRESH_LOGGING_CACHE

Category: Common - Integration

Default Value: FALSE

Description: Permission refresh integration logging type cache.

ACTION_REF_DOC_LOCK

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to see the Lock Reference Document button that's required if you want to lock documents while they are in build or revision status. Lock Reference Document is a toggle button whose opposite, Unlock Reference Document, is controlled with the ACTION_REF_DOC_UNLOCK permission.

ACTION_REF_DOC_UNLOCK

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to see the Unlock Reference Document button. This is a toggle button whose opposite, Lock Reference Document, is controlled with the ACTION_REF_DOC_LOCK permission.

ACTION_REINDUCT_INVENTORY

Category: Supply - Inventory

Default Value: FALSE

Description: This parameter is obsolete.

ACTION_REJECT_APPROVAL_BLOCK

Category: Maint Program - Blocks

Default Value: FALSE

Description: Reject approval for block

ACTION_REJECT_APPROVAL_JIC

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Reject approval for JIC

ACTION_REJECT_APPROVAL_MPC

Category: Maint Program - Master Panel Cards

Default Value: FALSE

Description: Reject approval for MPC

ACTION_REJECT_APPROVAL_REFDOC

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Reject approval for reference doc

ACTION_REJECT_APPROVAL_REQ

Category: Maint Program - Requirements

Default Value: FALSE

Description: Reject approval for requirement

ACTION_REJECT_ORDER

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to reject an order.

ACTION_REJECT_POSSIBLE_FAULTS

Category: Maint - Possible Faults

Default Value: FALSE

Description: Permission to reject a possible fault in WebMaintenix

ACTION_REJECT_PURCHASE_REQUEST

Category: Supply - Part Requests

Default Value: FALSE

Description: Permission to reject a purchase request.

ACTION_REJECT_SPEC_2000_PO_EXCEPTION

Category: Purchasing - Aerobuy

Default Value: FALSE

Description: Permission to reject purchase order exceptions

ACTION_REJECT_WARRANTY

Category: Warranty - Claims

Default Value: FALSE

Description: Permission to see the Reject Warranty button that's required to reject warranties against assemblies, components and work packages.

ACTION_REMOVE_ADVISORY

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to remove one or more advisories from a requirement.

ACTION_REMOVE_ADVISORY_ATTACHMENT

Category: Maint Program - Advisory

Default Value: FALSE

Description: Permission to remove the attachment of the advisory

ACTION_REMOVE_AIRCRAFT

Category: Aircraft Grouping

Default Value: FALSE

Description: Permission to remove aircraft.

ACTION_REMOVE_AIRCRAFT_GROUP

Category: Aircraft Grouping

Default Value: FALSE

Description: Permission to remove an aircraft group

ACTION_REMOVE_ASSEMBLY

Category: Admin - Status Boards

Default Value: FALSE

Description: Permission to remove an assembly

ACTION_REMOVE_ASYNC_ACTION

Category: Admin - Processing

Default Value: FALSE

Description: Permission to remove asynchronous action records (such as task batch complete job) from the system file utl_async_action without logging into the database, i.e. from the GUI. Typically enabled for system configuration and user administrator roles.

ACTION_REMOVE_BLACKOUT

Category: Ops - Forecast Models

Default Value: FALSE

Description: Permission to remove airdraft blackouts from the inventory

ACTION_REMOVE_BLOCK_ATTACHMENT

Category: Maint Program - Blocks

Default Value: FALSE

Description: Permission to remove an attachment from a block definition.

ACTION_REMOVE_BLOCK_PART_SPECIFIC_SCHEDULING_RULE

Category: Maint Program - Blocks

Default Value: FALSE

Description: Permission to remove a part specific scheduling rule from a block definition.

ACTION_REMOVE_BLOCK_SCHEDULING_RULE

Category: Maint Program - Blocks

Default Value: FALSE

Description: Permission to remove a scheduling rule from a block definition.

ACTION_REMOVE_BLOCK_TAIL_NO_SPECIFIC_SCHED_RULE

Category: Maint Program - Blocks

Default Value: FALSE

Description: Permission to remove a tail number specific scheduling rule from a block definition.

ACTION_REMOVE_BLOCK_TECHNICAL_REFERENCE

Category: Maint Program - Blocks

Default Value: FALSE

Description: Permission to remove a technical reference from a block definition.

ACTION_REMOVE_CAPABILITIES

Category: Assembly - Capabilities

Default Value: FALSE

Description: Permission to remove capabilities from an assembly.

ACTION_REMOVE_COLUMN

Category: Admin - Status Boards

Default Value: FALSE

Description: Permission to remove a column

ACTION_REMOVE_COLUMN_GROUP

Category: Admin - Status Boards

Default Value: FALSE

Description: Permission to remove a column group

ACTION_REMOVE_CONFIG_SLOT

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to remove config slot

ACTION_REMOVE_CONFIG_SLOT_POSITION

Category: Assembly - Config Slots

Default Value: FALSE

Description: Permission to remove a position from a config slot.

ACTION_REMOVE_COST_LINE_ITEM

Category: Maint - Work Packages

Default Value: false

Description: permission required for removing cost line items from a work package

ACTION_REMOVE_CREW_SCHEDULE

Category: HR - Departments

Default Value: FALSE

Description: Permission to remove crew schedule

ACTION_REMOVE_DEADLINE_EXTENSION

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to remove deadline extension from actual tasks based on a requirement definition

ACTION_REMOVE_EXTRACTION_RULE

Category: Ops - Extraction Rules

Default Value: FALSE

Description: Determines whether a user is allowed to remove an extraction rule.

ACTION_REMOVE_FAILURE_PRIORITY

Category: Org - Authorities

Default Value: FALSE

Description: Permission to remove a failure priority to an authority.

ACTION_REMOVE_FAULT_DEFINITION_ATTACHMENT

Category: Maint Program - Fault Definitions

Default Value: FALSE

Description: Permission to remove fault definition attachment

ACTION_REMOVE_FAULT_DEFINITION_TECHNICAL_REFERENCE

Category: Maint Program - Fault Definitions

Default Value: FALSE

Description: Permission to remove fault definition technical reference

ACTION_REMOVE_FAULT_RESULTING_EVENT

Category: Maint - Faults

Default Value: FALSE

Description: Permission to remove resulting events from a fault.

ACTION_REMOVE_FORECAST_MODEL

Category: Ops - Forecast Models

Default Value: FALSE

Description: Permission to remove a Forecast Model.

ACTION_REMOVE_HISTORIC_FAULT_RESULTING_EVENT

Category: Maint - Faults

Default Value: FALSE

Description: Permission to remove resulting events from a historic fault.

ACTION_REMOVE_HISTORIC_LABOUR_REQUIREMENT

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to remove a historic labour requirement from a task in WebMaintenix

ACTION_REMOVE_HISTORIC_PART_REQUIREMENT

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to edit historic task part requirements in WebMaintenix

ACTION_REMOVE_HISTORIC_TASK_IMPACT

Category: Compliance - Task Impacts

Default Value: FALSE

Description: Permission to remove impact from a historic task.

ACTION_REMOVE_HISTORIC_TASK_MEASUREMENT

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to remove measurements from historic tasks.

ACTION_REMOVE_HISTORIC_TASK_PANEL

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to remove a panel from a historic task.

ACTION_REMOVE_HISTORIC_TASK_STEP

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to remove steps from a historic task or a signed step.

ACTION_REMOVE_HISTORIC_TASK_TECH_REF

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to remove a technical reference from a historic task.

ACTION_REMOVE_HISTORIC_TASK_TOOL_REQUIREMENT

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to remove a tool requirement from a historic task or signed tool.

ACTION_REMOVE_HISTORIC_TASK_ZONE

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to remove a zone from a historic task.

ACTION_REMOVE_HR_SCHEDULE

Category: HR - Shifts And Schedules

Default Value: FALSE

Description: Permission to remove a schedule assigned to a particular user

ACTION_REMOVE_HR_SHIFT

Category: HR - Shifts And Schedules

Default Value: FALSE

Description: Permission to remove a shift to a particular user

ACTION_REMOVE_IETM_ATTACHMENT

Category: Admin - IETM Definitions

Default Value: FALSE

Description: Permission to remove ietm attachment

ACTION_REMOVE_IETM_TECHNICAL_REFERENCE

Category: Admin - IETM Definitions

Default Value: FALSE

Description: Permission to remove ietm technical reference

ACTION_REMOVE_IGNORE_LOCATION

Category: Org - Locations

Default Value: FALSE

Description: Permission to remove a location from the list of locations that auto-reservation ignores. Includes permission for the remove button and servlet.

ACTION_REMOVE_INPUT

Category: Assembly - Usage Definitions

Default Value: FALSE

Description: Permission to remove a calc input.

ACTION_REMOVE_INSP_LABOUR_REQUIREMENT

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to remove an INSP labour requirement from a task in WebMaintenix

ACTION_REMOVE_INSTALLED_PART

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to remove an installed part to a part requirement in WebMaintenix

ACTION_REMOVE_INVENTORY_ATTACHMENT

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to remove an attachment from the inventory

ACTION_REMOVE_INVENTORY_FROM_KIT

Category: Supply - Kits

Default Value: FALSE

Description: Permission to remove inventory from kit

ACTION_REMOVE_INVENTORY_TECHNICAL_REFERENCE

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to remove a technical reference from the inventory

ACTION_REMOVE_JIC_ATTACHMENT

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to remove an attachment from a job card definition.

ACTION_REMOVE_JIC_FAULT_DEFINITION

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to remove a fault definition from a job card definition.

ACTION_REMOVE_JIC_IMPACT

Category: Compliance - Task Impacts

Default Value: FALSE

Description: Permission to remove impact from a job card.

ACTION_REMOVE_JIC_LABOUR_REQUIREMENT

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to remove a labor requirement from a job card definition.

ACTION_REMOVE_JIC_MEASUREMENT

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to remove a measurement from a job card definition.

ACTION_REMOVE_JIC_PANEL

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to remove a panel from a job card definition.

ACTION_REMOVE_JIC_PART_REQUIREMENT

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to remove a part requirement from a job card definition.

ACTION_REMOVE_JIC_STEP

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to remove steps from a job card definition.

ACTION_REMOVE_JIC_TECHNICAL_REFERENCE

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to see the Remove Technical Reference icon that's required to remove references job card definitions.

ACTION_REMOVE_JIC_TOOL_REQUIREMENT

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to remove a tool requirement from a job card definition.

ACTION_REMOVE_JIC_ZONE

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to remove a zone from a job card definition.

ACTION_REMOVE_JOB_CARD_FROM_REQUIREMENT

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to remove a job card from requirement.

ACTION_REMOVE_KIT_CONTENT

Category: Supply - Kits

Default Value: FALSE

Description: Permission to remove kit content.

ACTION_REMOVE_LABOUR_REQUIREMENT

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to remove a labour requirement from a task.

ACTION_REMOVE_LICENSE_TO_AIRCRAFT

Category: HR - Licenses

Default Value: FALSE

Description: Remove license to aircraft.

ACTION_REMOVE_LINK_FROM_BLOCK

Category: Maint Program - Blocks

Default Value: FALSE

Description: Permission to remove a linked task from a block definition.

ACTION_REMOVE_LINK_FROM_JIC

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to remove a linked task from a job card definition.

ACTION_REMOVE_LINK_FROM_REF_DOC

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to see the Remove Link To Task icon that's required to remove linked tasks from reference document definitions.

ACTION_REMOVE_LINK_FROM_REQ

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to remove a linked task from a requirement definition.

ACTION_REMOVE_LOCATION

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to see the Remove Location icon that's required to remove authorized internal repair locations from warranty contract details (terms & conditions).

ACTION_REMOVE_MPC_ATTACHMENT

Category: Maint Program - Master Panel Cards

Default Value: FALSE

Description: Permission to remove an attachment from a MPC definition.

ACTION_REMOVE_MPC_PANEL

Category: Maint Program - Master Panel Cards

Default Value: FALSE

Description: Permission to remove a panel from a MPC definition.

ACTION_REMOVE_MPC_TECHNICAL_REFERENCE

Category: Maint Program - Master Panel Cards

Default Value: FALSE

Description: Permission to remove a technical reference from a MPC definition.

ACTION_REMOVE_MPC_ZONE

Category: Maint Program - Master Panel Cards

Default Value: FALSE

Description: Permission to remove a zone from a MPC definition.

ACTION_REMOVE_MY_USER_ATTACHMENT

Category: HR - Users

Default Value: FALSE

Description: Permission to remove my own attachment.

ACTION_REMOVE_NON_REP_PART

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to remove non-repairable part.

ACTION_REMOVE_NR_LABOR_ESTIMATION

Category: Maint Program - Task Definitions

Default Value: FALSE

Description: Permission to remove the non routine labor estimation from a task

ACTION_REMOVE_PART

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to remove part.

ACTION_REMOVE_PART_APPLICABILITY

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to remove the BOM applicability of a Part No.

ACTION_REMOVE_PART_ATTACHMENT

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to remove an attachment from a part.

ACTION_REMOVE_PART_INCOMPATIBILITY

Category: Parts - Part Groups

Default Value: FALSE

Description: Permission to remove part incompatibilities.

ACTION_REMOVE_PART_REPAIR_VENDOR

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to see the Unassign Repair Vendor button that's required to remove vendors from the list of vendors that can do repairs for a part.

ACTION_REMOVE_PART_REQUIREMENT

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to remove a part requirement from a task.

ACTION_REMOVE_PART_REQUIREMENT_FOR_ISSUED_PART_REQUEST

Category: Supply - Part Requests

Default Value: FALSE

Description: Permission to remove a part requirement from a task even when the part that was requested by the part requirement was already issued to the work order.

ACTION_REMOVE_PART_SPECIFIC_CONSTANT

Category: Assembly - Usage Definitions

Default Value: FALSE

Description: Permission to remove a part-specific constant.

ACTION_REMOVE_PART_TECH_REF

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to remove a technical reference from a part.

ACTION_REMOVE_PART_UNIT_OF_MEASURE

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to remove an alternate unit of measure from a part.

ACTION_REMOVE_PLAN

Category: Maint - Long Range Planning

Default Value: FALSE

Description: Permission to remove an unpublished long range plan.

ACTION_REMOVE_PLANNING_TYPE

Category: Maint - Planning

Default Value: FALSE

Description: Permission to remove planning types.

ACTION_REMOVE_PO_ATTACHMENT

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to remove an attachment from a purchase order.

ACTION_REMOVE_PO_INVOICE_ATTACHMENT

Category: Purchasing - Invoices

Default Value: FALSE

Description: Permission to remove an attachment from a po invoice.

ACTION_REMOVE_PO_INVOICE_LINE

Category: Purchasing - Invoices

Default Value: FALSE

Description: Permission to remove a po invoice line.

ACTION_REMOVE_PO_INVOICE_TECH_REF

Category: Purchasing - Invoices

Default Value: FALSE

Description: Permission to remove a technical reference from a po invoice.

ACTION_REMOVE_PO_LINE_ISSUED

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to removes lines from a purchase order that has been issued.

ACTION_REMOVE_PO_LINE_UNISSUED

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to remove lines from a purchase order that has not yet been issued.

ACTION_REMOVE_PO_TECH_REF

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to remove a technical reference from a purchase order.

ACTION_REMOVE_PREFERRED_LOCATION

Category: Org - Locations

Default Value: FALSE

Description: Permission to remove a preferred materials location configuration. Includes permission for the remove button and servlet.

ACTION_REMOVE_PREREQUISITE

Category: HR - Licenses

Default Value: FALSE

Description: Remove prerequisite license.

ACTION_REMOVE_PUBLISHED_PLAN

Category: Maint - Long Range Planning

Default Value: FALSE

Description: Permission to remove a published long range plan.

ACTION_REMOVE_PURCHASE_VENDOR

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to see the Unassign Purchase Vendor button that's required to remove vendors that are listed for part purchases.

ACTION_REMOVE_QUARANTINE_ACTION

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to close a quarantine corrective action

ACTION_REMOVE_QUERY

Category: Admin - Status Boards

Default Value: FALSE

Description: Permission to remove a query.

ACTION_REMOVE_REF_DOC_ATTACHMENT

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to see the Remove Attachment icon that's required to remove attachments from reference document definitions.

ACTION_REMOVE_REF_DOC_FOLLOWING_TASK

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to see the Remove Following Task icon that's required to remove following tasks from reference document definitions.

ACTION_REMOVE_REF_DOC_IMPACT

Category: Compliance - Task Impacts

Default Value: FALSE

Description: Permission to see the Remove Impacts icon that's required to remove impacts from reference document definitions.

ACTION_REMOVE_REF_DOC_LABOUR_REQUIREMENT

Category: Maint Program - Reference Documents

Default Value: false

Description: Permission to see the Remove Labor Requirement icon that's required to remove labor requirements from reference document definitions.

ACTION_REMOVE_REF_DOC_MEASUREMENT

Category: Maint Program - Reference Documents

Default Value: false

Description: Permission to see the Unassign Measurement icon that's required to unassign measurements from reference document definitions.

ACTION_REMOVE_REF_DOC_MEASURE_SPECIFIC_SCHEDULING_RULE

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to see the Remove Measurement Specific Scheduling Rule icon that's required to remove rules from reference document definitions.

ACTION_REMOVE_REF_DOC_PANEL

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to see the Remove Panel icon that's required to remove panels from reference document definitions.

ACTION_REMOVE_REF_DOC_PART_REQUIREMENT

Category: Maint Program - Reference Documents

Default Value: false

Description: Visibility control for Remove Part Requirement button.

ACTION_REMOVE_REF_DOC_PART_SPECIFIC_SCHEDULING_RULE

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to see the Remove Part Specific Scheduling Rule icon that's required to remove rules from reference document definitions.

ACTION_REMOVE_REF_DOC_PART_TRANSFORMATION

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to remove a part transformation from a Reference definition.

ACTION_REMOVE_REF_DOC_SCHEDULING_RULE

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to see the Remove Scheduling Rule icon that's required to removed scheduling rules from reference document definitions.

ACTION_REMOVE_REF_DOC_STEP

Category: Maint Program - Reference Documents

Default Value: false

Description: Permission to see the Remove Step icon that's required to remove steps from reference document definitions.

ACTION_REMOVE_REF_DOC_TECHNICAL_REFERENCE

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to see the Remove Technical Reference icon that's required to remove technical references from reference document definition.

ACTION_REMOVE_REF_DOC_TOOL_REQUIREMENT

Category: Maint Program - Reference Documents

Default Value: false

Description: Permission to see the Remove Tool Requirement icon that's required to remove tool requirements from reference document definitions.

ACTION_REMOVE_REF_DOC_ZONE

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to see the Remove Zone icon that's required to remove zones from reference document definitions.

ACTION_REMOVE_REF_TAIL_NO_SPECIFIC_SCHED_RULE

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to see the Remove Tail Number Specific Scheduling Rule icon that's required to remove the selected rules from reference document definitions.

ACTION_REMOVE_REMOVED_PART

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to remove a removed part to a part requirement.

ACTION_REMOVE_REP_PART

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to remove repairable part.

ACTION_REMOVE_REQ

Category: Maint Program - Maint Program

Default Value: false

Description: Visibility control for Remove Requirement button.

ACTION_REMOVE_REQ_ATTACHMENT

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to remove an attachment from a requirement definition.

ACTION_REMOVE_REQ_FOLLOWING_TASK

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to remove a following task from a requirement definition.

ACTION_REMOVE_REQ_FROM_BLOCK

Category: Maint Program - Blocks

Default Value: FALSE

Description: Permission to remove a requirement from block.

ACTION_REMOVE_REQ_IMPACT

Category: Compliance - Task Impacts

Default Value: FALSE

Description: Permission to remove impact from a requirement.

ACTION_REMOVE_REQ_LABOUR_REQUIREMENT

Category: Maint Program - Requirements

Default Value: false

Description: Visibility control for Remove Labour Requirement button.

ACTION_REMOVE_REQ_MEASUREMENT

Category: Maint Program - Requirements

Default Value: false

Description: Visibility control for remove measurement button.

ACTION_REMOVE_REQ_MEASURE_SPECIFIC_SCHEDULING_RULE

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to remove measurement specific scheduling rule from a requirement definition.

ACTION_REMOVE_REQ_PANEL

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to remove a panel from a requirement definition.

ACTION_REMOVE_REQ_PART_REQUIREMENT

Category: Maint Program - Requirements

Default Value: false

Description: Visibility control for Remove Part Requirement button.

ACTION_REMOVE_REQ_PART_SPECIFIC_SCHEDULING_RULE

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to remove a part specific scheduling rule from a requirement definition.

ACTION_REMOVE_REQ_PART_TRANSFORMATION

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to remove a part transformation from a requirement definition.

ACTION_REMOVE_REQ_SCHEDULING_RULE

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to remove a scheduling rule from a requirement definition.

ACTION_REMOVE_REQ_STEP

Category: Maint Program - Requirements

Default Value: false

Description: Visibility control for Remove Step button.

ACTION_REMOVE_REQ_TAIL_NO_SPECIFIC_SCHED_RULE

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to remove a tail number specific scheduling rule from a requirement definition.

ACTION_REMOVE_REQ_TECHNICAL_REFERENCE

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to remove a technical reference from a requirement definition.

ACTION_REMOVE_REQ_TOOL_REQUIREMENT

Category: Maint Program - Requirements

Default Value: false

Description: Visibility control for Remove Tool Requirement button.

ACTION_REMOVE_REQ_WEIGHT_BALANCE

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to remove weight and balance to a requirement.

ACTION_REMOVE_REQ_ZONE

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to remove a zone from a requirement definition.

ACTION_REMOVE_RFQ_ATTACHMENT

Category: Purchasing - Request For Quotes

Default Value: FALSE

Description: Permission to see the Remove Attachment button that's required to remove attachments from requests for quotes (RFQs).

ACTION_REMOVE_RFQ_LINE

Category: Purchasing - Request For Quotes

Default Value: FALSE

Description: Permission to see the Remove Line buttone to remove lines from requests for quotes (RFQs).

ACTION_REMOVE_RFQ_TECH_REF

Category: Purchasing - Request For Quotes

Default Value: FALSE

Description: Permission to see the Remove Technical Reference button that's required to remove technical references from requests for quotes (RFQs).

ACTION_REMOVE_SHIPMENT_ATTACHMENT

Category: Supply - Shipments

Default Value: FALSE

Description: Permission to see the Remove Attachment icon that's required to remove attachments from shipments.

ACTION_REMOVE_SHIPMENT_LINE

Category: Supply - Shipments

Default Value: FALSE

Description: Permission to see the Remove Shipment Line button that's required to remove line items from shipments.

ACTION_REMOVE_SHIPMENT_TECH_REF

Category: Supply - Shipments

Default Value: FALSE

Description: Permission to see the Remove Technical Reference icon that's required to removed topics (technical references) from shipments.

ACTION_REMOVE_STOCK_LEVEL

Category: Parts - Stock Numbers

Default Value: FALSE

Description: Permission to remove a stock level.

ACTION_REMOVE_SUB_TYPE

Category: Assembly - Subtypes

Default Value: FALSE

Description: Determines whether a user is allowed to remove an assembly sub-type.

ACTION_REMOVE_TASK_ATTACHMENT

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to remove task attachments in WebMaintenix

ACTION_REMOVE_TASK_DEADLINE

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to edit deadline for ad-hoc task or fault.

ACTION_REMOVE_TASK_IMPACT

Category: Compliance - Task Impacts

Default Value: FALSE

Description: Permission to remove impact from a task.

ACTION_REMOVE_TASK_INCOMPATIBILITY

Category: Parts - Part Groups

Default Value: FALSE

Description: Permission to remove task incompatibilities.

ACTION_REMOVE_TASK_MEASUREMENT

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to remove measurements from tasks.

ACTION_REMOVE_TASK_PANEL

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to remove a panel from a task.

ACTION_REMOVE_TASK_STEP

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to remove steps from a task.

ACTION_REMOVE_TASK_TECH_REF

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to remove a technical reference from a task.

ACTION_REMOVE_TASK_TOOL_REQUIREMENT

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to remove a tool requirement from a task.

ACTION_REMOVE_TASK_ZONE

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to remove a zone from a task.

ACTION_REMOVE_TIMEOFF

Category: HR - Shifts And Schedules

Default Value: FALSE

Description: Permission required to remove time off.

ACTION_REMOVE_USER_ATTACHMENT

Category: HR - Users

Default Value: FALSE

Description: Permission to see the Remove Attachment button that's required to remove attachments from user details.

ACTION_REMOVE_USER_LICENSE

Category: HR - Users

Default Value: FALSE

Description: Permission to remove licenses from a user.

ACTION_REMOVE_VENDOR

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to see the Remove Vendor icon that's required to remove authorized repair and purchase vendors from warranty contracts (terms & conditions).

ACTION_REMOVE_VENDOR_ACCOUNT

Category: Purchasing - Vendors

Default Value: FALSE

Description: Permission to see the Remove Account icon that's required to remove accounts from vendors.

ACTION_REMOVE_VENDOR_AIRPORT

Category: Purchasing - Vendors

Default Value: FALSE

Description: Permission to see the Remove Airport icon that's required to remove airport locations from vendors.

ACTION_REMOVE_VENDOR_ATTACHMENT

Category: Purchasing - Vendors

Default Value: FALSE

Description: Permission to see the Remove Attachments icon that's required to remove attachments from vendor details.

ACTION_REMOVE_VENDOR_FROM_RFQ

Category: Purchasing - Request For Quotes

Default Value: FALSE

Description: Permission to see the Remove Vendor button that's required to remove vendors from requests for quotes (RFQs).

ACTION_REMOVE_VENDOR_TECH_REF

Category: Purchasing - Vendors

Default Value: FALSE

Description: Permission to see the Remove Technical Reference icon that's required to remove technical references from vendor details.

ACTION_REMOVE_WARRANTY_ATTACHMENT

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to see the Remove Attachment icon that's required to remove attachments from warranty contracts.

ACTION_REOPEN_ACCOUNT

Category: Org - Financials

Default Value: FALSE

Description: Permission to reopen a closed financial account.

ACTION_REOPEN_PO

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to re-open the purchase order.

ACTION_REORDER_MEASUREMENT

Category: Assembly - Flight Measurements

Default Value: FALSE

Description: Permission to see the Reorder Measurements button that's required to change the order of flight measurements on assemblies.

ACTION_REORDER_USAGE_PARMS

Category: Assembly - Usage Definitions

Default Value: FALSE

Description: Permission to see the Reorder Parameters button that's required to change the order of usage parameters in usage definitions for assemblies.

ACTION_REPORT_ABSTRACT_PREVIEW_TASK_CARDS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the PreviewTaskCards servlet.

ACTION_REPORT_ABSTRACT_PRINT_LICENSE_CARDS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the PrintLicenseCards servlet.

ACTION_REPORT_ABSTRACT_PRINT_TASK_CARDS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the PrintTaskCards servlet.

ACTION_REPORT_EMBEDDED_REPORT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EmbeddedReport servlet. This servlet connects to the Crystal Report Application Server, or logs in to Crystal Enterprise. It then retrieves the report and redirects to a page displaying the report. Permissions for individual reports are required.

ACTION_REPORT_EXPORT_REPORT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the ExportReport servlet.

ACTION_REPORT_GENERATE_PLAN_COMPARISON_REPORT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the GeneratePlanComparisonReport servlet.

ACTION_REPORT_GENERATE_REPORT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the GenerateReport servlet. This servlet handles requests to generate reports. Based on the configuration, it redirects to the appropriate reporting engine servlet. Permissions for individual reports are required.

ACTION_REQUEST_AND_RESERVE_INVENTORY

Category: Supply - Part Requests

Default Value: FALSE

Description: Permission to manually reserve an available inventory item at a provided location

ACTION_REQUEST_APPROVAL_BLOCK

Category: Maint Program - Blocks

Default Value: FALSE

Description: Request approval for block.

ACTION_REQUEST_APPROVAL_JIC

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Request approval for JIC.

ACTION_REQUEST_APPROVAL_MPC

Category: Maint Program - Master Panel Cards

Default Value: FALSE

Description: Request approval for MPC.

ACTION_REQUEST_APPROVAL_REFDOC

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to see the Request Approval button that's required to request approval for reference document definitions.

ACTION_REQUEST_APPROVAL_REQ

Category: Maint Program - Requirements

Default Value: FALSE

Description: Request approval for requirement.

ACTION_REQUEST_AUTHORIZATION

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to request authorization on a purchase order.

ACTION_REQUEST_ENGINEERING

Category: Maint - Faults

Default Value: FALSE

Description: Permission to request engineering to analyze a fault.

ACTION_REQUEST_PARTS

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to request parts for check/work order.

ACTION_REQUEST_RECOUNT

Category: Supply - Cycle Count

Default Value: FALSE

Description: Permission to request a recount on a count discrepency.

ACTION_REQUEST_WARRANTY_EVALUATION

Category: Warranty - Warranty Evaluation

Default Value: FALSE

Description: Permission to see the Run Warranty Evaluation button that's required to manually check whether the parts and labor in work packages are eligible for warranties.

ACTION_REQUIRE_RII

Category: Maint - Faults

Default Value: FALSE

Description: Permission to require RII-INSP labor to analyze a fault.

ACTION_REQ_CREATE_PART_REQUEST

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CreatePartRequest servlet.

ACTION_REQ_CREATE_PURCHASE_REQUESTS_FOR_PART_REQUESTS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CreatePurchaseRequestsForPartRequests servlet.

ACTION_REQ_ISSUE_INVENTORY

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the IssueInventory servlet.

ACTION_REQ_LOCK

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to lock a Requirement.

ACTION_REQ_RESERVE_LOCAL_INVENTORY

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the ReserveLocalInventory servlet.

ACTION_REQ_RESERVE_ON_ORDER_INVENTORY

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the ReserveOnOrderInventory servlet.

ACTION_REQ_UNLOCK

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to unlock a Requirement.

ACTION_REQ_VALIDATE_ISSUE_BARCODE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the ValidateIssueBarcode servlet.

ACTION_RESCHED_TASK

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to reschedule a task with custom deadline.

ACTION_RESEND_MESSAGE

Category: Common - Integration

Default Value: FALSE

Description: Permission to re-send an Integration message.

ACTION_RESERVE_INVENTORY_WITH_WARNINGS

Category: Supply - Part Requests

Default Value: FALSE

Description: Permission to continue reserving the inventory even though there were some warnings associated with the selection.

ACTION_RESERVE_LOCAL_INVENTORY

Category: Supply - Part Requests

Default Value: FALSE

Description: Permission to manually assign an available item to part request.

ACTION_RESERVE_ON_ORDER_INVENTORY

Category: Supply - Part Requests

Default Value: FALSE

Description: Permission to reserve inventory that is currently on order.

ACTION_RESERVE_REMOTE_INVENTORY

Category: Supply - Part Requests

Default Value: FALSE

Description: Permission to reserve inventory that is at a remote location.

ACTION_RESET_JOBS

Category: System - Jobs

Default Value: FALSE

Description: This parameter is used to determine whether a user is allowed to manually reset a job status from the Job Viewer page. Requires: ACTION_VIEW_JOBS

ACTION_RESET_PASSWORD

Category: HR - Users

Default Value: FALSE

Description: Permission to reset a usrs password to the default password.

ACTION_RESET_TO_BASELINE_DEADLINE

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to reset deadline details back to those from the task definition.

ACTION_RESOLUTION_CONFIG_SLOT

Category: Maint - Faults

Default Value: FALSE

Description: Permission to use Resolution Config Slots.

ACTION_RESOLVE_INVENTORY_RELIABILITY_NOTE

Category: Reliability - Notes

Default Value: FALSE

Description: Permission to resolve the reliability note on the inventory.

ACTION_RESTART_APPROVAL_BLOCK

Category: Maint Program - Blocks

Default Value: FALSE

Description: Restart approval for block.

ACTION_RESTART_APPROVAL_JIC

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Restart approval for JIC.

ACTION_RESTART_APPROVAL_MPC

Category: Maint Program - Master Panel Cards

Default Value: FALSE

Description: Restart MPC approval.

ACTION_RESTART_APPROVAL_REFDOC

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Restart approval for reference doc.

ACTION_RESTART_APPROVAL_REQ

Category: Maint Program - Requirements

Default Value: FALSE

Description: Restart approval for requirement.

ACTION_RETURN_TO_VENDOR

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to see the Return To Vendor button that's required to return a piece of inventory to its original vendor.

ACTION_REVERT_MAINT_PROGRAM

Category: Maint Program - Maint Program

Default Value: false

Description: Visibility control for Revert To Previous Revision.

ACTION_REVIEW_WORK_CAPTURED

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to review the work captured by the technician while finishing or job stopping the labor requirement.

ACTION_REVOKE_CERTIFICATE

Category: HR - Users

Default Value: FALSE

Description: Permission to revoke a user certificate.

ACTION_RE_EVALUATE_LICENSE

Category: HR - Licenses

Default Value: FALSE

Description: Re-Evaluate license

ACTION_RFQ_REMOVE_RFQLINES

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the RemoveRFQLines servlet.

ACTION_RFQ_SELECT_ALTERNATE_PART_FOR_QUOTE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the SelectAlternatePartForQuote servlet.

ACTION_RMV_CUST_PART_REQUIREMENT

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to remove cust part requirements in WebMaintenix

ACTION_RUN_DATABASE_RULE_CHECK

Category: Admin - Database Rule Checking

Default Value: FALSE

Description: Permission to run a database rule check.

ACTION_RUN_JOBS

Category: System - Jobs

Default Value: FALSE

Description: This parameter is used to determine whether a user is allowed to manually start a job from the Job Viewer page. Requires: ACTION_VIEW_JOBS

ACTION_RUN_LPA

Category: Maint - Line Planning Automation

Default Value: FALSE

Description: Permission to run line planning automation.

ACTION_RUN_ZIPPING

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to invoke the Run Zipping on Demand action that zips eligible standalone requirements into blocks.

ACTION_SAVE_PLAN

Category: Maint - Long Range Planning

Default Value: FALSE

Description: Permission to save a long range plan.

ACTION_SCHEDULE_COMPONENT_REPL

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to schedule a component replacement.

ACTION_SCHEDULE_RESCHEDULE_CHECK

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to schedule a work package.

ACTION_SCRAP_ASSEMBLY_INVENTORY

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to scrap an assembly.

ACTION_SCRAP_INVENTORY

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to scrap a piece of inventory.

ACTION_SEAL_KIT

Category: Supply - Kits

Default Value: FALSE

Description: Permission to seal a kit.

ACTION_SEARCH_ACCOUNT

Category: Admin - Searching

Default Value: FALSE

Description: Permission to access search account page.

ACTION_SEARCH_ADHOC_RSRV

Category: Admin - Searching

Default Value: FALSE

Description: Permission to search for adhoc part requests.

ACTION_SEARCH_ATTACHMENT

Category: Admin - Searching

Default Value: FALSE

Description: Permission to search for an attachment.

ACTION_SEARCH_AUTHORITY

Category: Admin - Searching

Default Value: FALSE

Description: Permission to see the search icon that's required to search for authorities.

ACTION_SEARCH_BLOCK

Category: Admin - Searching

Default Value: false

Description: Visibility control for Search Block button.

ACTION_SEARCH_BOM_PART

Category: Admin - Searching

Default Value: FALSE

Description: Permission to search BOM parts.

ACTION_SEARCH_BOM_PART_INVENTORY

Category: Admin - Searching

Default Value: FALSE

Description: Permission to Search Inventory for the part-group.

ACTION_SEARCH_BROKER

Category: Vendor

Default Value: FALSE

Description: Permission to search brokers.

ACTION_SEARCH_DATABASE_RULE

Category: Admin - Database Rule Checking

Default Value: FALSE

Description: Permission to search database rule.

ACTION_SEARCH_DEPARTMENT

Category: Admin - Searching

Default Value: FALSE

Description: Permission to search departments.

ACTION_SEARCH_EVENT

Category: Admin - Searching

Default Value: FALSE

Description: Permission to access the event search page.

ACTION_SEARCH_FAILURE_EFFECT

Category: Admin - Searching

Default Value: FALSE

Description: Permission to access the Failure Effect Search page.

ACTION_SEARCH_FAULT

Category: Admin - Searching

Default Value: FALSE

Description: Permission to search faults.

ACTION_SEARCH_FAULT_DEFINITION

Category: Admin - Searching

Default Value: FALSE

Description: Permission to access fault definition page.

ACTION_SEARCH_FLIGHT

Category: Admin - Searching

Default Value: FALSE

Description: Permission to search flights.

ACTION_SEARCH_FLIGHT_DISRUPTION_BY_TYPE

Category: Admin - Searching

Default Value: FALSE

Description: Permission to access the Flight Disruption Search page.

ACTION_SEARCH_IETM

Category: Admin - Searching

Default Value: FALSE

Description: Permission to access the IETM Search page.

ACTION_SEARCH_IETM_BY_TYPE

Category: Admin - Searching

Default Value: FALSE

Description: Permission to access the IETM Search page that provides restricted search criteria for finding IETMs.

ACTION_SEARCH_INVENTORY

Category: Admin - Searching

Default Value: FALSE

Description: Permission to search inventory.

ACTION_SEARCH_INVENTORY_BY_TYPE

Category: Admin - Searching

Default Value: FALSE

Description: Permission to access the Inventory Search page that provides restricted search criteria for finding inventory items.

ACTION_SEARCH_LICENSE_DEFN

Category: Admin - Searching

Default Value: FALSE

Description: Permission to access the License Definition Search page.

ACTION_SEARCH_LOCATION

Category: Admin - Searching

Default Value: FALSE

Description: Permission required to search locations.

ACTION_SEARCH_LOG

Category: Admin - Searching

Default Value: FALSE

Description: Permission to access the Message Search page that's required to search for integration messages.

ACTION_SEARCH_MAIN_RSRV

Category: Admin - Searching

Default Value: FALSE

Description: Permission to search for maintenance part requests.

ACTION_SEARCH_MANUFACTURER

Category: Admin - Searching

Default Value: FALSE

Description: Permission to search manufacturers.

ACTION_SEARCH_MEASUREMENT

Category: Admin - Searching

Default Value: FALSE

Description: Permission to search for measurements.

ACTION_SEARCH_OPERATOR

Category: Admin - Searching

Default Value: FALSE

Description: Permission to search operator

ACTION_SEARCH_OWNER

Category: Admin - Searching

Default Value: FALSE

Description: Permission to search owner.

ACTION_SEARCH_PART

Category: Admin - Searching

Default Value: FALSE

Description: Permission to see the search button that's required to search for parts.

ACTION_SEARCH_PART_REQ

Category: Admin - Searching

Default Value: FALSE

Description: Permission to see the search button that's required to search for part requests.

ACTION_SEARCH_PO

Category: Admin - Searching

Default Value: FALSE

Description: Permission to see the search button that's required to search for purchase orders.

ACTION_SEARCH_RELIABILITY_NOTE

Category: Admin - Searching

Default Value: FALSE

Description: Permission to access the Reliability Note Search page.

ACTION_SEARCH_REQUIRIMENT

Category: Admin - Searching

Default Value: FALSE

Description: Permission to see the search button that's required to search for requirements.

ACTION_SEARCH_ROLE

Category: Admin - Searching

Default Value: FALSE

Description: Permission to see the search button that's required to search for roles.

ACTION_SEARCH_SHIPMENT

Category: Admin - Searching

Default Value: FALSE

Description: Permission to see the search button that's required to search for shipments.

ACTION_SEARCH_STOCK

Category: Admin - Searching

Default Value: FALSE

Description: Permission to see the search button that's required to search for stock.

ACTION_SEARCH_TASK

Category: Admin - Searching

Default Value: FALSE

Description: Permission to see the search button that's required to search for tasks.

ACTION_SEARCH_TASK_DEFINITION

Category: Admin - Searching

Default Value: FALSE

Description: Permission to see the button that's required to search for task definitions.

ACTION_SEARCH_TECHNICAL_REFERENCE

Category: Admin - Searching

Default Value: FALSE

Description: Permission to see the search button that's required to search for technical references.

ACTION_SEARCH_TOOL

Category: Admin - Searching

Default Value: FALSE

Description: Permission to access the Tool Search page.

ACTION_SEARCH_TRANSACTION

Category: Admin - Searching

Default Value: FALSE

Description: Permission to access the Transaction Search page.

ACTION_SEARCH_TRANSFER

Category: Admin - Searching

Default Value: FALSE

Description: Permission to see the search button that's required to search for transfers.

ACTION_SEARCH_UNRSRV_RSRV

Category: Admin - Searching

Default Value: FALSE

Description: Permission to see the search button that's required to search for open part requests.

ACTION_SEARCH_USER

Category: Admin - Searching

Default Value: FALSE

Description: Permission to see the search button that's required to search for users.

ACTION_SEARCH_VENDOR

Category: Admin - Searching

Default Value: FALSE

Description: Permission to see the search button that's required to search for vendors.

ACTION_SEARCH_WARRANTY_CONTRACT

Category: Admin - Searching

Default Value: FALSE

Description: Permission to access the Warranty Contract Search page.

ACTION_SELECT_ALTERNATE_PART

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to select alternate parts when adding part requirements to a task.

ACTION_SELECT_REFERENCE

Category: Maint - Faults

Default Value: FALSE

Description: Permission to select a reference for a fault

ACTION_SELECT_RETURN_INVENTORY

Category: Purchasing - Exchange Orders

Default Value: FALSE

Description: Permission to select a return inventory.

ACTION_SEND_MESSAGE

Category: Common - Integration

Default Value: FALSE

Description: Permission to see the OK button that's required to send integration messages.

ACTION_SEND_RFQ

Category: Purchasing - Request For Quotes

Default Value: FALSE

Description: Permission to see the Send RFQ button that's required to send requests for quotes to vendors.

ACTION_SEND_SHIPMENT

Category: Supply - Shipments

Default Value: FALSE

Description: Permission to see the Send Shipment button.

ACTION_SERVLET_LOGIC

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the servlet.Logic servlet. The ancestor-class servlet should be enabled for all roles.

ACTION_SERVLET_VALIDATING_LOGIC

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the ValidatingLogic servlet. This generic servlet provides a framework for validation and should be enabled for all roles.

ACTION_SETUP_ALERT

Category: Admin - Alerts

Default Value: FALSE

Description: Permission to access alert setup page.

ACTION_SETUP_DEADLINE_EXTENSION

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to see the View Impact Report button that's required to set up deadline extensions for actual tasks associated with requirement definitions that are in revision status.

ACTION_SET_ALERT_TYPE_PRIORITY

Category: Admin - Alerts

Default Value: FALSE

Description: Permission to see the Set Alert Priority button that's required to set the priority of alert types.

ACTION_SET_AS_DEFAULT_DOCK

Category: Org - Locations

Default Value: FALSE

Description: Permission to set a dock as a default.

ACTION_SET_AS_DEFAULT_PRINTER

Category: Org - Locations

Default Value: FALSE

Description: Permission to see the Set Default Printer icon that's required to set the default printer for locations. If you want to print task cards, you set the default printer details in the location details for the task.

ACTION_SET_AS_PREFERRED_VENDOR

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to see the Set As Preferred Vendor button that's required to set preferred vendors for part exchange orders. There are separate permissions for setting preferred repair and purchase vendors. See ACTION_SET_PREF_PART_REPAIR_VENDOR and ACTION_SET_PREF_PURCHASE_VENDOR.

ACTION_SET_BLOCK_MANUAL_SCHEDULING

Category: Maint Program - Blocks

Default Value: FALSE

Description: Permission to flag the block definition as requiring the manual input of the scheduling interval on each actual task that is based on this definition.

ACTION_SET_ISSUE_TO_ACCOUNTS

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to see the Set Issue to Accounts button that's required to select the account that will be charged when inventory is issued to tasks in work packages. Related access permissions for servlets and pages are required.

ACTION_SET_NEXT_COUNT_DATE

Category: Supply - Cycle Count

Default Value: FALSE

Description: Permission to see the Set Next Count Date button that's required to specify when to count inventory that's located in selected bins.

ACTION_SET_PLAN_BY_DATE

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to see the Set Plan By Date button that's required to set a different date than the due date for active tasks.

ACTION_SET_PLAN_BY_DATES

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to see the Set Plan By Dates button that's required to set a different date than the due date for active tasks associated with requirement definitions.

ACTION_SET_PREF_PART_REPAIR_VENDOR

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to see the Set Preferred Vendor button that's required to set preferred vendors for part repair orders. There are separate permissions for setting preferred part exchange vendors (ACTION_SET_AS_PREFERRED_VENDOR) and preferred purchase vendors (ACTION_SET_PREF_PURCHASE_VENDOR.

ACTION_SET_PREF_PURCHASE_VENDOR

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to see the Set Preferred Vendor button that's required to set preferred vendors for part purchase orders. There are separate permissions for setting preferred part exchange vendors (ACTION_SET_AS_PREFERRED_VENDOR) and preferred repair vendors (ACTION_SET_PREF_PART_REPAIR_VENDOR).

ACTION_SET_REF_DOC_MANUAL_SCHEDULING

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to flag the Reference definition as requiring the manual input of the scheduling interval on each actual task that is based on this definition.

ACTION_SET_REPAIR_ORDER_LINE_NUMBERS

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to set the repair order line numbers for a task.

ACTION_SET_REQ_MANUAL_SCHEDULING

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to flag the requirement definition as requiring the manual input of the scheduling interval on each actual task that is based on this definition.

ACTION_SET_TASK_PRIORITY

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to see the Set Task Priority button that's required to set the priority level of a task. Note that if a user has the ACTION_EDIT_TASK_INFORMATION permission, they can set task priority without having the ACTION_SET_TASK_PRIORITY permission.

ACTION_SHIFT_CAPACITY_PATTERN_DETAILS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CapacityPatternDetails servlet.

ACTION_SHIFT_CREATE_EDIT_CAPACITY_PATTERN

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CreateEditCapacityPattern servlet.

ACTION_SHIFT_DUPLICATE_CAPACITY_PATTERN

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the DuplicateCapacityPattern servlet.

ACTION_SHIPMENT_EDIT_SHIPMENT_LINE_NOTES

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EditShipmentLineNotes servlet.

ACTION_SHIPMENT_GET_SUB_KIT_PART_DETAILS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the GetSubKitPartDetails servlet.

ACTION_SHIPMENT_PICK_SHIPMENT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the PickShipment servlet.

ACTION_SHOW_APPLICABILITY_RANGE

Category: Maint Program - Task Definitions

Default Value: false

Description: Permission to see applicability range data that is displayed on task definition Detail pages > Applicability tab.

ACTION_SHOW_ASSEMBLY_SENSITIVITIES_TAB

Category: Assembly - Sensitivities

Default Value: FALSE

Description: Permission to see an assembly's Sensitivities Tab.

ACTION_SHOW_CAPABILITIES_TAB

Category: Assembly - Capabilities

Default Value: FALSE

Description: Determines whether a user is allowed to see the Capabilities Tab.

ACTION_SHOW_DIFFERENCES

Category: Maint Program - Task Definitions

Default Value: FALSE

Description: Permission to see the Show Differences button that's required to view a highlighted comparison of the differences between revisions of task definitions.

ACTION_SHOW_TASK_LABOUR_SUMMARY

Category: Maint Program - Task Definitions

Default Value: FALSE

Description: Permission to view task labor summaries.

ACTION_SIGN_CHECK_OR_WO

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to sign off a check or work order.

ACTION_SSO_BUSINESS_INTELLIGENCE_REDIRECT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the SSO.BusinessIntelligenceRedirect servlet. This servlet supports single sign-on.

ACTION_SSO_VALIDATE_TICKET

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the SSO.ValidateTicket servlet. This servlet supports single sign-on.

ACTION_START_CHECK

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to start a work package (check or work order).

ACTION_START_CHECK_ENTER_USAGE

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to start a work package (check or work order) and to enter usage.

ACTION_START_TASK

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to see the Start button that's required to start labor rows in tasks.

ACTION_STEAL_REMOTE_RESERVATION

Category: Supply - Part Requests

Default Value: FALSE

Description: Permission to steal remote reserved inventory.

ACTION_STOCK_ADJUST_STOCK_PERCENTAGE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the AdjustStockPercentage servlet.

ACTION_STOCK_NOTES

Category: Parts - Stock Numbers

Default Value: TRUE

Description: Permission to add notes to a stock.

ACTION_SUBTYPES_GET_SUBTYPE_BY_ASSEMBLY_AJAX

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the GetSubtypeByAssemblyAjax servlet. This servlet is used to get subtypes of an assembly invoked using AJAX. The results are returned to the client-side as XML.

ACTION_SUPERVISOR_JOB_STOP_BY_PROXY

Category: Maint - Tasks

Default Value: FALSE

Description: Job stop by proxy action.

ACTION_SUPERVISOR_SEARCH_CREW_TASK_LABOR

Category: Maint - Tasks

Default Value: FALSE

Description: In organizations that use PPC, this page for crew leads shows task labor rows for the selected crew and start/end time. Use page to: review actual and scheduled hours for rows and edit these values for job stopped rows; perform proxy actions such as job stops and unassigning technicians from labor rows.

ACTION_SUPERVISOR_UNASSIGN

Category: Maint - Tasks

Default Value: FALSE

Description: Unassign a technician of a crew member that has started (IN WORK) a labour row.

ACTION_SUSPEND_USER_LICENSE

Category: HR - Users

Default Value: FALSE

Description: Permission to see the Suspend User License icon that's required to suspend active licenses that are assigned to users.

ACTION_SYNCHRONIZE_MAINTENANCE

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to see the Synchronize Maintenance button that's required to flag all of an aircraft's ACFT or ASSY subconfig slots as SYNCH REQUIRED. The next time the baseline synchronization job runs, ACFT or ASSY subconfig slot tasks are canceled, updated, or initialized to match changes made to the baseline. This button is mainly required when first inducting an aircraft.

ACTION_SYNCH_USAGE_PARMS

Category: Assembly - Usage Definitions

Default Value: FALSE

Description: Permission to see the Synchronize Usage Parameter button that's required to apply new baseline usage parameters to existing inventory.

ACTION_TAG_TASK_DEFINITION

Category: Maint Program - Task Definitions

Default Value: FALSE

Description: Permission to see the Tag Requirement button that's required to tag task definitions.

ACTION_TASKDEFN_ADD_EDIT_MEASURE_SPECIFIC_SCHEDULING_RULES

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.AddEditMeasureSpecificSchedulingRules servlet.

ACTION_TASKDEFN_ADD_JIC_TO_REQ

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the AddJICToREQ servlet.

ACTION_TASKDEFN_ADD_JIC_TO_REQ_INFO

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the AddJICToREQInfo servlet.

ACTION_TASKDEFN_ADD_LABOUR_REQUIREMENT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.AddLabourRequirement servlet.

ACTION_TASKDEFN_ADD_LINKED_TASK

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.AddLinkedTask servlet.

ACTION_TASKDEFN_ADD_PANEL

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.AddPanel servlet.

ACTION_TASKDEFN_ADD_POSSIBLE_FAULT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.AddPossibleFault servlet.

ACTION_TASKDEFN_ADD_STEP

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.AddStep servlet.

ACTION_TASKDEFN_ADD_TASK_DEFN_ATTACHMENT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the AddTaskDefnAttachment servlet.

ACTION_TASKDEFN_ADD_TASK_DEFN_TECH_REF

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the AddTaskDefnTechRef servlet.

ACTION_TASKDEFN_ADD_TOOL_REQUIREMENT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.AddToolRequirement servlet.

ACTION_TASKDEFN_ADD_WEIGHT_AND_BALANCE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.AddWeightAndBalance servlet.

ACTION_TASKDEFN_ADD_ZONE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.AddZone servlet.

ACTION_TASKDEFN_APPROVE_TASKDEFN

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the ApproveTaskDefn servlet.

ACTION_TASKDEFN_CREATE_EDIT_BLOCK

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CreateEditBlock servlet.

ACTION_TASKDEFN_CREATE_EDIT_BLOCK_DATA

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CreateEditBlockData servlet.

ACTION_TASKDEFN_CREATE_EDIT_JOB_CARD

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.CreateEditJobCard servlet.

ACTION_TASKDEFN_CREATE_EDIT_REF_DOC_DATA

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CreateEditRefDocData servlet.

ACTION_TASKDEFN_CREATE_EDIT_REQ

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.CreateEditReq servlet.

ACTION_TASKDEFN_CREATE_EDIT_REQ_DATA

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.CreateEditReqData servlet.

ACTION_TASKDEFN_EDIT_LABOUR_REQUIREMENTS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.EditLabourRequirements servlet.

ACTION_TASKDEFN_EDIT_MEASUREMENT_ORDER

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.EditMeasurementOrder servlet.

ACTION_TASKDEFN_EDIT_PART_REQUIREMENTS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.EditPartRequirements servlet.

ACTION_TASKDEFN_EDIT_PART_SPECIFIC_SCHEDULING_RULES

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.EditPartSpecificSchedulingRules servlet.

ACTION_TASKDEFN_EDIT_PLANNING_VALUES_DATA

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.EditPlanningValuesData servlet.

ACTION_TASKDEFN_EDIT_REQ_MAP

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.EditReqMap servlet. This servlet supports the mapping of requirements to blocks.

ACTION_TASKDEFN_EDIT_SCHEDULING_RULES

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.EditSchedulingRules servlet.

ACTION_TASKDEFN_EDIT_STEPS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.EditSteps servlet.

ACTION_TASKDEFN_EDIT_STEP_ORDER

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.EditStepOrder servlet.

ACTION_TASKDEFN_EDIT_SUBTASK_ORDER

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.EditSubtaskOrder servlet.

ACTION_TASKDEFN_EDIT_TASK_DEFN_ATTACHMENT_ORDER

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EditTaskDefnAttachmentOrder servlet.

ACTION_TASKDEFN_EDIT_TASK_DEFN_TECH_REF_ORDER

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EditTaskDefnTechRefOrder servlet.

ACTION_TASKDEFN_EDIT_TOOL_REQUIREMENTS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.EditToolRequirements servlet.

ACTION_TASKDEFN_EDIT_WEIGHT_AND_BALANCE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.EditWeightAndBalance servlet.

ACTION_TASKDEFN_REJECT_TASK_DEFN

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the RejectTaskDefn servlet.

ACTION_TASKDEFN_REMOVE_LINKED_TASK

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the RemoveLinkedTask servlet.

ACTION_TASKDEFN_REMOVE_MEASUREMENT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.RemoveMeasurement servlet.

ACTION_TASKDEFN_REMOVE_MEASURE_SPECIFIC_SCHEDULING_RULES

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the RemoveMeasureSpecificSchedulingRules servlet.

ACTION_TASKDEFN_REMOVE_PART_SPECIFIC_SCHEDULING_RULE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the RemovePartSpecificSchedulingRule servlet.

ACTION_TASKDEFN_REMOVE_PART_TRANSFORMATION

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the RemovePartTransformation servlet.

ACTION_TASKDEFN_REMOVE_POSSIBLE_FAULT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.RemovePossibleFault servlet.

ACTION_TASKDEFN_REMOVE_SCHEDULING_RULE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.RemoveSchedulingRule servlet.

ACTION_TASKDEFN_REMOVE_WEIGHT_AND_BALANCE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.RemoveWeightAndBalance servlet.

ACTION_TASKDEFN_REMOVE_ZONE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.RemoveZone servlet.

ACTION_TASKDEFN_REQUEST_RESTART_APPROVAL

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.RequestRestartApproval servlet.

ACTION_TASKDEFN_TASK_DEFINITION_REDIRECTOR

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinitionRedirector servlet. This servlet directs users to the appropriate Task Definition Details page based on the task definition class mode.

ACTION_TASKDEFN_VALIDATE_ADD_EDIT_MEASUREMENT_DATA

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.ValidateAddEditMeasurementData servlet.

ACTION_TASKDEFN_VERIFY_APPLICABILITY_RULE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.VerifyApplicabilityRule servlet.

ACTION_TASKDEFN_VERIFY_APPLICABILITY_RULE_AJAX

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskDefinition.VerifyApplicabilityRuleAjax servlet. This servlet supports the Ajax servlet that's used to verify applicability rules.

ACTION_TASK_ADD_DEADLINE_VALIDATE_ASYNC

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the AddDeadlineValidateAsync servlet. This servlet is used to perform server side validations for the Add Task Deadlines workflow that's invoked using AJAX. The results are returned to the client-side as XML.

ACTION_TASK_ADD_MEASUREMENTS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the Task.AddMeasurements servlet.

ACTION_TASK_ADD_TASK_ATTACHMENT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the AddTaskAttachment servlet.

ACTION_TASK_CANCEL_PARTS_FROM_TASK

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CancelPartsFromTask servlet.

ACTION_TASK_CANCEL_TASKS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CancelTasks servlet.

ACTION_TASK_COMMIT_WORKSCOPE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CommitWorkscope servlet.

ACTION_TASK_CONFIRM_CORRECTIVE_ACTION

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the ConfirmCorrectiveAction servlet.

ACTION_TASK_CREATE_NEW_CHECK

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CreateNewCheck servlet.

ACTION_TASK_CREATE_REPLACEMENT_TASK_FOR_INVENTORY

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CreateReplacementTaskForInventory servlet.

ACTION_TASK_DEFER_TASK

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the DeferTask servlet.

ACTION_TASK_EDIT_CHECK

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EditCheck servlet.

ACTION_TASK_EDIT_MEASUREMENTS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the Task.EditMeasurements servlet.

ACTION_TASK_EDIT_TASK_ATTACHMENT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EditTaskAttachment servlet.

ACTION_TASK_FIND_PREDICTED_DEADLINE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the FindPredictedDeadline servlet.

ACTION_TASK_GET_CURR_USAGE_ASYNC

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the GetCurrUsageAsync servlet that's used to get the current usage for task scheduling.

ACTION_TASK_GET_VENDOR_BY_LOCATION_AJAX

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the GetVendorByLocationAjax servlet. This servlet is used to get the vendor by using its location key for an inventory item that's invoked using AJAX. The results are returned to the client-side as XML.

ACTION_TASK_HANDLING_MOVE_SELECTED_ITEMS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the task.HandlingMoveSelectedItems servlet. This servlet is used to update the tally line order for work orders.

ACTION_TASK_PACKAGE_AND_COMPLETE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the PackageAndComplete servlet.

ACTION_TASK_PART_NOTE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the task.PartNote servlet that's used to create or edit part notes.

ACTION_TASK_PREVENT_LINE_PLANNING_AUTOMATION_WORK_PACKAGE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the PreventLinePlanningAutomationWorkPackage servlet.

ACTION_TASK_REMOVE_MEASUREMENTS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the Task.RemoveMeasurements servlet.

ACTION_TASK_REMOVE_PARTS_FROM_TASK

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the RemovePartsFromTask servlet.

ACTION_TASK_ROLINE_NUMBERS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the ROLineNumbers servlet.

ACTION_TASK_SAVE_TASK

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the SaveTask servlet.

ACTION_TASK_SCHED_ADD_PANEL

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the Task.SchedAddPanel servlet.

ACTION_TASK_SCHED_ADD_ZONE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the Task.SchedAddZone servlet.

ACTION_TASK_SET_PARTS_TOOLS_STATUS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the Task.SetPartsToolsStatus servlet.

ACTION_TASK_TASK_PRIORITIES

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the TaskPriorities servlet.

ACTION_TASK_UNASSIGN_DO_AT_NEXT_INSTALL

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the UnassignDoAtNextInstall servlet.

ACTION_TASK_UNASSIGN_TASK

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the UnassignTask servlet.

ACTION_TASK_UNCOMMIT_WORKSCOPE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the UncommitWorkscope servlet.

ACTION_TASK_UNDO_START

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the UndoStart servlet.

ACTION_TERMINATE_TASK

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to see the Terminate Task button.

ACTION_TIMEZONE_GET_DATE_TIME_FOR_TIME_ZONE_AJAX

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the GetDateTimeForTimeZoneAjax servlet. This servlet supports the Ajax call to convert time to a local time.

ACTION_TIMEZONE_GET_TIME_ZONE_BY_DATE_AJAX

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the GetTimeZoneByDateAjax servlet. This AJAX servlet returns time zone information from server configurations on the basis of the date provided.

ACTION_TIMEZONE_GET_TIME_ZONE_BY_KEY_AJAX

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the GetTimeZoneByKeyAjax servlet. This AJAX servlet returns time zone information for a given time zone key.

ACTION_TIMEZONE_GET_TIME_ZONE_BY_LOCATION_AJAX

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the GetTimeZoneByLocationAjax servlet. This AJAX servlet returns time zone information for a given location key.

ACTION_TODOLIST_EDIT_TO_BE_RETURNED_PART

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EditToBeReturnedPart servlet.

ACTION_TODOLIST_INCOMPLETE_KITS_TAB

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the IncompleteKitsTab servlet.

ACTION_TOGGLE_ALLOW_CONFIG_RESTRICTIONS

Category: Allowable Configuration

Default Value: FALSE

Description: Permission required to toggle allowable configuration in use restrictions

ACTION_TOGGLE_ALL_AUTHORITY

Category: HR - Users

Default Value: FALSE

Description: Permission to see the Toggle All Authority button that's required to enable or remove all authority for selected users. This button is a toggle. (Items are grouped by authorities to restrict access to users that have corresponding authorities.)

ACTION_TOGGLE_ASSIGN_REQUEST

Category: Supply - Transfers

Default Value: FALSE

Description: Permission to assign and to unassign requests.

ACTION_TOGGLE_ENF_WORKSCOPE_ORDER

Category: Maint Program - Task Definitions

Default Value: FALSE

Description: Permission to enable/disable Enforce Workscope Order.

ACTION_TOGGLE_SOFT_DEADLINE

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to edit soft deadlines for ad-hoc tasks or faults.

ACTION_TOOLS_NOT_READY

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to see the Tools Not Ready button that's required to clear the Tools Ready check box for tasks. (This is a toggle button whose opposite is Tools Ready).

ACTION_TOOLS_READY

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to see the Tools Ready button that's required to select the Tools Ready check box for tasks. (This is a toggle button whose opposite is Tools Not Ready).

ACTION_TRANSFER_COMPLETE_PUT_AWAY

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CompletePutAway servlet.

ACTION_TRANSFER_INV_TURN_IN_DATA

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the InvTurnInData servlet.

ACTION_UNAPPROVE_PART_FOR_GROUP

Category: Parts - Part Groups

Default Value: FALSE

Description: Permission to see the Unapprove Alternate Parts button to disapprove a part for the part-group. The ACTION_APPROVE_PART_FOR_GROUP is required for the opposite action.

ACTION_UNAPPROVE_VENDOR_ORDER_TYPE

Category: Purchasing - Vendors

Default Value: FALSE

Description: Permission to see the Unapprove Vendor button that's required to indicate that vendors are not approved for orders, such as purchase, repair, exchange. (The same vendor can be unapproved for repairs, but approved for exchange).

ACTION_UNAPPROVE_VENDOR_SERVICE_TYPE

Category: Purchasing - Vendors

Default Value: FALSE

Description: Permission to see the Unapprove Vendor button that's required to indicate that services performed by vendors are unacceptable. The same vendor can be approved for one type of service, but unapproved for another type of service.

ACTION_UNARCHIVE_ASSEMBLY_INVENTORY

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to unarchive an assembly.

ACTION_UNARCHIVE_INVENTORY

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to unarchive a piece of inventory in Maintenix

ACTION_UNARCHIVE_MESSAGE

Category: Common - Integration

Default Value: FALSE

Description: Permission to see the Unarchive Message button that's required to unarchive an integration message.

ACTION_UNASSIGN_AIRPORT

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to see the Unassign Airport button that's required to unassign airports from vendor-part exchange relationships. The opposite action is controlled with the ACTION_ASSIGN_AIRPORT permission.

ACTION_UNASSIGN_ALERT_ROLE

Category: Maint - Faults

Default Value: FALSE

Description: Permission to see the Unassign Alert Role button that's required to unassign roles that are alerted when faults are deferred.

ACTION_UNASSIGN_APPROVAL_LEVEL

Category: Admin - Workflows

Default Value: FALSE

Description: Permission to see the Unassign Approval Level button that's required to unassign an approval level from a task definition approval workflow.

ACTION_UNASSIGN_ASSEMBLY

Category: Assembly - Usage Definitions

Default Value: FALSE

Description: Permission to unassign assemblies from measurements.

ACTION_UNASSIGN_AUTHORITY

Category: HR - Users

Default Value: FALSE

Description: Permission to see the Unassign Authority button that's required to unassign authorities from users and restrict their access to data. (Items are grouped by authorities to restrict access to users that have corresponding authorities.) The opposite action is controlled with the ACTION_ASSIGN_AUTHORITY permission.

ACTION_UNASSIGN_CAPABILITY

Category: Maint - Planning

Default Value: FALSE

Description: Permission to unassign a capability from a location.

ACTION_UNASSIGN_COMPANY

Category: HR - Organization

Default Value: FALSE

Description: Permission to unassign companies from users.

ACTION_UNASSIGN_DATA_VALUE

Category: Assembly - Usage Definitions

Default Value: FALSE

Description: Permission to see the Unassign Data Value button that's required to remove data values from measurements in baseline definitions.

ACTION_UNASSIGN_DEPARTMENT

Category: HR - Departments

Default Value: FALSE

Description: Permission to see the Unassign Department button that's required to unassign departments from locations.

ACTION_UNASSIGN_DEPARTMENT_LOCATIONS

Category: HR - Departments

Default Value: FALSE

Description: Permission to see the Unassign Location button that's required to unassign locations from departments.

ACTION_UNASSIGN_DEPARTMENT_USERS

Category: HR - Departments

Default Value: FALSE

Description: Permission to see the Unassign User button that's required to unassign users from departments.

ACTION_UNASSIGN_EXCHANGE_PART_VENDOR

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to see the Unassign Exchange Vendor button that's required to unassign vendors that can be used for part exchanges.

ACTION_UNASSIGN_FAILURE_EFFECT

Category: Maint Program - Fault Definitions

Default Value: FALSE

Description: Permission to unassign failure effects from fault definitions that were created for an assembly. The failure effects assigned to a fault definition represent the symptoms that would indicate that the associated fault has occurred. (When an aircraft experiences a set of failures matching those in a fault definition, a possible fault is automatically created in Maintenix.)

ACTION_UNASSIGN_FAULT_DEFINITION

Category: Maint Program - Fault Definitions

Default Value: FALSE

Description: Permission to see the Unassign Fault Definition button that's required to unassign fault definitions from failure effects.

ACTION_UNASSIGN_FAULT_DEFINITION_TASK_DEFINITION

Category: Maint Program - Fault Definitions

Default Value: FALSE

Description: Permission to see the Unassign Task Definition button that's required to unassign task definitions from fault definitions.

ACTION_UNASSIGN_FAULT_FROM_CHECK

Category: Maint - Faults

Default Value: FALSE

Description: Permission to unassign faults from work packages.

ACTION_UNASSIGN_FAULT_FROM_COMPLETED_CHECK

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to unassign faults from completed work packages.

ACTION_UNASSIGN_FAULT_FROM_COMPONENT_WORK_ORDER

Category: Maint - Faults

Default Value: FALSE

Description: Permission to unassign faults from work orders on sub-components.

ACTION_UNASSIGN_FAULT_SUPPRESSION

Category: Maint Program - Fault Definitions

Default Value: FALSE

Description: Permission to see the Unassign Fault Suppression button that's required to unassign a fault that is currently suppressed by its parent fault.

ACTION_UNASSIGN_FCMODEL_AUTHORITY

Category: Org - Authorities

Default Value: FALSE

Description: Permission to see the Unassign Forecast Model button that's required to unassign forecast models from authorities. (Items are grouped by authorities to restrict access to users that have corresponding authorities.)

ACTION_UNASSIGN_FROM_ME_ALERT

Category: Admin - Alerts

Default Value: FALSE

Description: Permission to see the Unassign From Me button that's required to unassign alerts that you currently receive.

ACTION_UNASSIGN_FROM_WAYBILL_GROUP

Category: Supply - Shipments

Default Value: FALSE

Description: Permission to see the Unassign from Waybill Group button that's required to unassign shipments from waybill groups.

ACTION_UNASSIGN_IETM_ASSEMBLY

Category: Assembly - IETM Definitions

Default Value: FALSE

Description: Permission to see the Unassign Assemblies button that's required to unassign assemblies from IETMs.

ACTION_UNASSIGN_INSTALL_KIT_FROM_PART_GROUP

Category: Supply - Kits

Default Value: FALSE

Description: Permission to see the Unassign Install Kit From Part Group icon.

ACTION_UNASSIGN_INV_AUTHORITY

Category: Org - Authorities

Default Value: FALSE

Description: Permission to see the Unassign Inventory button that's required to unassign inventory items from authorities. (Items are grouped by authorities to restrict access to users that have corresponding authorities.)

ACTION_UNASSIGN_JIC_PART

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to unassign parts from job card definitions.

ACTION_UNASSIGN_LABOR_SKILL_FROM_ORGANIZATION

Category: HR - Users

Default Value: FALSE

Description: Permission to unassign a labor skill in the Manage Skills page.

ACTION_UNASSIGN_LICENSE

Category: HR - Users

Default Value: FALSE

Description: Permission to unassign licenses from users. User also requires the ACTION_UNASSIGN_USER_LICENSE permission to view the Unassign License icon.

ACTION_UNASSIGN_LOCATION_ORGANIZATION

Category: Org - Locations

Default Value: FALSE

Description: Permission to see the Unassign Organization button that's required to unassign organizations from locations. The opposite action is controlled by the ACTION_ASSIGN_LOCATION_ORGANIZATION permission.

ACTION_UNASSIGN_MEASUREMENT

Category: Assembly - Flight Measurements

Default Value: FALSE

Description: Permission to see the Unassign Measure button that's required to unassign baseline flight measurements from assemblies.

ACTION_UNASSIGN_MENU_ITEM

Category: HR - Roles

Default Value: FALSE

Description: Permission to see the Unassign Menu Item button that's required to unassign menu items from menu groups.

ACTION_UNASSIGN_ORDER_WARRANTY

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to see the Unassign Warranty button that's required to unassign warranties from lines in purchase and repair orders.

ACTION_UNASSIGN_ORGANIZATION

Category: HR - Organization

Default Value: FALSE

Description: Permission to see the Unassign Organization button that's required to unassign organizations from users.

ACTION_UNASSIGN_PART_FROM_STOCK

Category: Parts - Stock Numbers

Default Value: FALSE

Description: Permission to see the Unassign Parts button that's required to unassign part numbers from stock numbers.

ACTION_UNASSIGN_PART_GROUP_FROM_INSTALL_KIT

Category: Supply - Kits

Default Value: FALSE

Description: Permission to see the Unassign Part Group button that's required to unassign part groups from install kits.

ACTION_UNASSIGN_PART_REPAIR_LOCATION

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to see the Unassign Repair Location icon that's required to unassign repair locations from parts.

ACTION_UNASSIGN_PART_REQUEST_FROM_ME

Category: Supply - Part Requests

Default Value: FALSE

Description: Permission to see the Unassign From Me button that's required to unassign a part request from yourself.

ACTION_UNASSIGN_PO_PART_REQUEST

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to unassign a part request from a PO line.

ACTION_UNASSIGN_REF_DOC_PART

Category: Maint Program - Reference Documents

Default Value: FALSE

Description: Permission to see the Unassign Part icon that's required to unassign parts from part-type reference documents.

ACTION_UNASSIGN_REPAIRABLE_PART

Category: Org - Locations

Default Value: FALSE

Description: Permission to see the Unassign Part button that's required to unassign repairable parts from locations.

ACTION_UNASSIGN_REQ_FROM_MAINT_PROGRAM

Category: Maint Program - Maint Program

Default Value: false

Description: Permission to see the Unassign Requirement from Maintenance Program button.

ACTION_UNASSIGN_REQ_PART

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to unassign part from a Requirement.

ACTION_UNASSIGN_REQ_TO_RFQ

Category: Purchasing - Request For Quotes

Default Value: FALSE

Description: Permission to see the Unassign Part Request button that's required to unassign part requests from existing RFQs.

ACTION_UNASSIGN_ROLE

Category: HR - Users

Default Value: FALSE

Description: Permission to see the Unassign Roles button that's required to unassign roles from users.

ACTION_UNASSIGN_SKILL

Category: HR - Users

Default Value: FALSE

Description: Permission to see the Unassign Skill button that's required to unassign skills from users.

ACTION_UNASSIGN_TASK_FROM_CHECK

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to unassign tasks from work packages.

ACTION_UNASSIGN_TASK_FROM_COMPLETED_CHECK

Category: Maint - Historic Editing

Default Value: FALSE

Description: Permission to unassign tasks from completed work packages.

ACTION_UNASSIGN_TASK_FROM_COMPONENT_WORK_ORDER

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to unassign tasks from a work order on a sub-component.

ACTION_UNASSIGN_TASK_TOOL

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to see the Unassign Tool icon that's required on actual tasks to remove tools from the list of tools required.

ACTION_UNASSIGN_TEMPORARY_ROLE

Category: HR - Users

Default Value: FALSE

Description: Permission to unassign temporary roles

ACTION_UNASSIGN_TODO_BUTTON

Category: HR - Roles

Default Value: FALSE

Description: Permission to see the Unassign Button button that's required to remove buttons from to-do lists.

ACTION_UNASSIGN_TODO_TAB

Category: HR - Roles

Default Value: FALSE

Description: Permission to see the Unassign Tab button that's required to remove tabs from to-do lists.

ACTION_UNASSIGN_USAGE_PARM

Category: Assembly - Usage Definitions

Default Value: FALSE

Description: Permission to see the Unassign Parameter button that's required to unassign usage parameters from usage definitions for assemblies.

ACTION_UNASSIGN_USAGE_PARMS_CONFIG_SLOT

Category: Assembly - Config Slots

Default Value: FALSE

Description: Permission to see the Unassign Parameter button that's required to unassign usage parameters from config slots.

ACTION_UNASSIGN_USER

Category: HR - Roles

Default Value: FALSE

Description: Permission to see the Unassign User button that's required to unassign users from roles.

ACTION_UNASSIGN_USER_AUTHORITY

Category: Org - Authorities

Default Value: FALSE

Description: Permission to see the Unassign User button that's required to unassign users from authorities. (Items are grouped by authorities to restrict access to users that have corresponding authorities.)

ACTION_UNASSIGN_USER_LEVEL

Category: Admin - Workflows

Default Value: FALSE

Description: Permission to see the Unassign User button that's required to unassign users from task definition approval workflow levels.

ACTION_UNASSIGN_USER_LICENSE

Category: HR - Users

Default Value: FALSE

Description: Permission to view the Unassign License icon that's required to unassign licenses from users. Users also require the ACTION_UNASSIGN_LICENSE permission to perform the action.

ACTION_UNASSIGN_VENDOR_FROM_ORGANIZATION

Category: Org - Organizations

Default Value: FALSE

Description: Permission to see the Unassign Vendor button that's required to unassign vendors from organizations.

ACTION_UNASSIGN_WARRANTY_CONTRACT

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to see the Unassign Warranty button that's required to unassign warranty contracts from lines in purchase orders.

ACTION_UNASSIGN_WARRANTY_DEFN_PART

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to see the Unassign Part No icon that's required to remove part numbers from warranty contracts with a warranty type of assembly or component.

ACTION_UNASSIGN_WARRANTY_DEFN_TASK_DEFN

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to see the Unassign Task Definitions button that's required to remove requirement definitions or reference document definitions from warranty contracts.

ACTION_UNASSIGN_WARRANTY_DEFN_TECH_REF

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to see the Remove Technical Reference icon that's required to remove technical references from warranty contracts.

ACTION_UNAUTHORIZE_PO

Category: Purchasing - Purchase Orders

Default Value: FALSE

Description: Permission to see the Unauthorize Order button that's required to reject purchase orders.

ACTION_UNCASCADE_USAGE_PARMS_CONFIG_SLOT

Category: Assembly - Config Slots

Default Value: FALSE

Description: Permission to see the Uncascade Parameter button to uncascade usage parameters from config slots.

ACTION_UNCOLLECT_JIC

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to mark job cards as uncollected.

ACTION_UNCOLLECT_JIC_HISTORIC

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to mark historic job cards as uncollected.

ACTION_UNCOMMIT_SCOPE

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to see the Uncommit Scope button that's required to uncommit workscopes for work packages.

ACTION_UNDO_BLOCK

Category: Maint Program - Blocks

Default Value: FALSE

Description: Permission to undo a new revision of a block.

ACTION_UNDO_JIC

Category: Maint Program - Job Cards

Default Value: FALSE

Description: Permission to undo a new revision of a job card.

ACTION_UNDO_MASTER_PANEL_CARD

Category: Maint Program - Master Panel Cards

Default Value: FALSE

Description: Permission to Undo a master panel card.

ACTION_UNDO_REQ

Category: Maint Program - Requirements

Default Value: FALSE

Description: Permission to undo a new revision of a requirement.

ACTION_UNLOCK_MAINT_PROGRAM

Category: Maint Program - Maint Program

Default Value: false

Description: Permission to see the Unlock Maintenance Program button.

ACTION_UNLOCK_TASK

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to see the following buttons that are required to unlock task definitions: Unlock Job Card, Unlock Reference Document, Unlock Requirement, Unlock Block.

ACTION_UNMARK_AS_SUPPLY

Category: Org - Locations

Default Value: FALSE

Description: Permission to see the Unmark as Supply Location button.

ACTION_UNSCRAP_ASSEMBLY_INVENTORY

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to unscrap an assembly.

ACTION_UNSCRAP_INVENTORY

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to unscrap a piece of inventory in Maintenix.

ACTION_UNSEAL_KIT

Category: Supply - Kits

Default Value: FALSE

Description: Permission to see the Unseal Kit button that's required to unseal kits before you can remove inventory from them.

ACTION_UNSTART_CHECK

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to see the Undo Start button that's required to change the status of a Check/Work Order back to PLAN from IN WORK.

ACTION_UNSUSPEND_USER_LICENSE

Category: HR - Users

Default Value: FALSE

Description: Permission to see the Unsuspend Licenses icon that's required to manually unsuspend inactive licenses that users hold.

ACTION_UNTAG_TASK_DEFINITION

Category: Maint Program - Task Definitions

Default Value: FALSE

Description: Permission to un-tag task definitions.

ACTION_UPDATE

Category: Warranty - Contracts

Default Value: FALSE

Description: Permission to see the Update button that's required to update config slot, repairable parts, and non-repairable lists in the terms and conditions for warranty contracts.

ACTION_UPDATE_ACFT_DEADLINES

Category: Supply - Inventory

Default Value: FALSE

Description: Permission to see the Update Aircraft Deadlines button that's required to launch a background task to update deadlines on aircraft.

ACTION_UPDATE_DELIVERY_STATUS

Category: Supply - Part Requests

Default Value: FALSE

Description: Permission to see the Update Delivery Status button that is required to update the delivery status of part requests with a comment or a different date.

ACTION_UPDATE_JOB_CARD_TO_LATEST_REVISION

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to access the Update Job Card to Latest Revision button to update job cards in committed work packages with changes that were made to job card definitions. To view job cards that were revised, users need ACTION_VIEW_JOB_CARDS_WITH_NEWER_REVISION.

ACTION_UPDATE_LICENSE

Category: HR - Users

Default Value: FALSE

Description: Permission to update users' license information.

ACTION_UPDATE_PREDICTED_DEADLINE

Category: Maint - Planning Viewer

Default Value: FALSE

Description: Permission to update the Planning Viewer predicted deadline

ACTION_USAGEDEFN_CREATE_EDIT_USAGE_DEFINITION

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CreateEditUsageDefinition servlet.

ACTION_USAGEDEFN_REORDER_USAGE_PARMS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the ReorderUsageParms servlet.

ACTION_USAGEPARM_ASSIGN_DATA_VALUE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the AssignDataValue servlet.

ACTION_USAGE_CREATE_USAGE_RECORD

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CreateUsageRecord servlet.

ACTION_USERSHIFTPATTERN_ADD_USER_SHIFT_PATTERN_DAY_SHIFT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the AddUserShiftPatternDayShift servlet.

ACTION_USERSHIFTPATTERN_EDIT_USER_SHIFT_PATTERN_DAY_SHIFTS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EditUserShiftPatternDayShifts servlet.

ACTION_USERSHIFTPATTERN_REMOVE_USER_SHIFT_PATTERN_DAY_SHIFTS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the RemoveUserShiftPatternDayShifts servlet.

ACTION_USER_ADD_TIME_OFF

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the AddTimeOff servlet.

ACTION_USER_EDIT_TIME_OFF

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EditTimeOff servlet.

ACTION_USER_EDIT_USER_LICENSE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the EditUserLicense servlet.

ACTION_USER_REMOVE_TIME_OFF

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the User.RemoveTimeOff servlet.

ACTION_USER_REMOVE_USER_SHIFTS

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the RemoveUserShifts servlet.

ACTION_USER_SEARCH

Category: HR - Licenses

Default Value: FALSE

Description: Permission to see the search icon/button that's required to search for users.

ACTION_USER_SUSPEND_LICENSE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the SuspendLicense servlet.

ACTION_USER_UN_SUSPEND_LICENSE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the User.UnSuspendLicense servlet.

ACTION_USER_USER_PKI_XML

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the UserPkiXml servlet that's used to return XML data for message viewing and sending.

ACTION_VALIDATE_DISTREQ_BARCODE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the ValidateStockDistReqBarcode servlet.

See *Stock level configuration*.

ACTION_VALIDATE_FOR_PAYMENT

Category: Purchasing - Invoices

Default Value: FALSE

Description: Permission to see the Validate For Payment button that's required to mark purchase order invoices for payment.

ACTION_VALIDATE_INPUT

Category: Admin - Configurator

Default Value: FALSE

Description: Permission to Validate Input for the Configurator.

ACTION_VALIDATE_SCRAP

Category: Purchasing - Repair Orders

Default Value: FALSE

Description: Permission to validate scrap for an order line.

ACTION_VENDOR_ASSIGN_VENDOR_AIRPORT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the AssignVendorAirport servlet.

ACTION_VENDOR_GENERATE_VENDOR_CODE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the GenerateVendorCode servlet.

ACTION_VENDOR_SET_DEFAULT_VENDOR_AIRPORT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the SetDefaultVendorAirport servlet.

ACTION_VENDOR_UNASSIGN_VENDOR_AIRPORT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the UnassignVendorAirport servlet.

ACTION_VIEW_ACCOUNT_DETAILS

Category: Org - Financials

Default Value: TRUE

Description: Permission to view account details.

ACTION_VIEW_ADJUSTED_BILLING_HRS

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to view adjusted for billing hrs field.

ACTION_VIEW_ALL_USERS_DETAILS

Category: HR - Users

Default Value: FALSE

Description: Permission to view user details for users other than yourself.

ACTION_VIEW_COMPLIANCE_REPORT

Category: Compliance - Task Impacts

Default Value: FALSE

Description: Permission to view a compliance report.

ACTION_VIEW_FIVE_DAY_PLANNER

Category: Maint - Planning

Default Value: FALSE

Description: Permission to view the 5 Day Planner.

ACTION_VIEW_INVENTORY_RELIABILITY_NOTES

Category: Reliability - Notes

Default Value: FALSE

Description: Permission to see the Open Reliability Notes sub-tab on inventory details pages.

ACTION_VIEW_JOBS

Category: System - Jobs

Default Value: FALSE

Description: Permission to access the Job Viewer page.

ACTION_VIEW_JOB_CARDS_WITH_NEWER_REVISION

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to see the View Job Cards With Newer Version button that's required to view new revisions of job cards in committed work packages. Typically done for large, ongoing work packages because baseline synchronization does not update committed work packages when job cards are revised. To update job cards to the new revision, users require the ACTION_UPDATE_JOB_CARD_TO_LATEST_REVISION permission.

ACTION_VIEW_OPPORTUNISTIC_TASKS

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to view opportunistic tasks.

ACTION_VIEW_ORGANIZATION_VENDOR_LIST

Category: Org - Organizations

Default Value: FALSE

Description: Permission to see the view the Vendor List tab on organization details pages.

ACTION_VIEW_OVERNIGHT_CAPACITY

Category: Maint - Planning

Default Value: FALSE

Description: Permission to view the overnight station capacity.

ACTION_VIEW_PO_INVOICE_DETAILS

Category: Purchasing - Invoices

Default Value: TRUE

Description: Permission to view the PO invoice details.

ACTION_VIEW_PROJECT_PLAN

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to view the project plan applet.

ACTION_VIEW_RECOUNT_RESULTS

Category: Supply - Cycle Count

Default Value: FALSE

Description: Permission to view recount results for count discrepencies.

ACTION_VIEW_REPORT

Category: Admin - Configurator

Default Value: FALSE

Description: Permission to View Report for the Configurator.

ACTION_VIEW_ROLE_SECURITY

Category: HR - Roles

Default Value: FALSE

Description: Permission to view role security settings.

ACTION_VIEW_SCHED_HR_MULT

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to view the scheduled hours multiplier field.

ACTION_VIEW_STATUS_BOARD_DETAILS

Category: Admin - Status Boards

Default Value: FALSE

Description: Permission to access the Status Board Details page.

ACTION_VIEW_TASK_HIERARCHY

Category: Maint Program - Task Definitions

Default Value: FALSE

Description: Permission to view the entire linked chain of a task definition.

ACTION_VIEW_TRANSACTION_DETAILS

Category: Org - Financials

Default Value: TRUE

Description: Permission to view transaction details.

ACTION_VIEW_VENDOR_PART_PRICE_DETAILS

Category: Parts - Part Numbers

Default Value: FALSE

Description: Permission to see the Vendor Part Price List button that's required to view the vendor part price details.

ACTION_WARNING_VENDOR_ORDER_TYPE

Category: Purchasing - Vendors

Default Value: FALSE

Description: Permission to see the Approve With Warning button that's required to indicate that vendors are acceptable as suppliers for orders, but there are restrictions or limitations.

ACTION_WARNING_VENDOR_SERVICE_TYPE

Category: Purchasing - Vendors

Default Value: FALSE

Description: Permission to see the Approve With Warning button that's required to indicate that vendor performance for services is acceptable, but there are restrictions or limitations.

ACTION_WARRANTY_CREATE_EDIT_WARRANTY_CONTRACT

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CreateEditWarrantyContract servlet.

ACTION_WARRANTY_INIT_EDIT_WARRANTY

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the InitEditWarranty servlet.

ACTION_WARRANTY_WARRANTY_TYPE

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the WarrantyType servlet.

ACTION_WORKFLOW_CREATE_EDIT_APPROVAL_LEVEL

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the CreateEditApprovalLevel servlet.

ACTION_WORK_ITEM_ADMIN_CONSOLE

Category: Admin - Work Items

Default Value: FALSE

Description: Permission to use the work item administration console.

ACTION_WORK_WORK_ITEM_ACTION

Category: Servlet Permission

Default Value: TRUE

Description: Permission to invoke the WorkItemAction servlet.

ACTION_ZIP_UNZIP_REQUIREMENT

Category: Maint - Tasks

Default Value: FALSE

Description: Permission to zip a standalone requirement into a block and to unzip a previously zipped requirement out of its block.

API_ACCESS_FOLLOW_ON_REQUIREMENT_DEFINITION

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to access the list of follow-on requirement definitions against the assembly of an inventory.

API_ACKNOWLEDGE_PURCHASE_ORDER_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to acknowledge a purchase order

API_ACKNOWLEDGE_REPAIR_ORDER_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to acknowledge a repair order

API_ACTION_CREATE_DEFER_REF

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to create a deferral reference configuration

API_ACTION_EDIT_DEFER_REF

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to edit a deferral reference configuration

API_AEROBUY_ATA_QUOTE_FINAL

Category: API - PROCUREMENT

Default Value: FALSE

Description: Permission to receive AeroBuy ATA Quote Final

API_AEROBUY_ATA_QUOTE_INTERIM

Category: API - PROCUREMENT

Default Value: FALSE

Description: Permission to receive AeroBuy ATA Quote Interim

API_AEROBUY_ATA_SPARES_INVOICE

Category: API - PROCUREMENT

Default Value: FALSE

Description: Permission to create an Order Exception

API_AEROBUY_ATA_SPARES_QUOTE_REQUEST

Category: API - PROCUREMENT

Default Value: FALSE

Description: Permission to send ATA Spares Quote request

API_AEROEXCHANGE_REJECTIONS

Category: API - PROCUREMENT

Default Value: FALSE

Description: Permission to receive Aeroexchange Rejections

API_AIRCRAFT_CORRECT_USAGE_REQUEST

Category: API - ASSET

Default Value: FALSE

Description: Permission to allow API asset retrieval calls.

API_AIRCRAFT_EVENT_PARM

Category: INTEGRATION - EVENTS

Default Value: FALSE

Description: Permission to access the AircraftResourceBean REST API.

API_AIRCRAFT_FLIGHTINFO_REQUEST

Category: API - ASSET

Default Value: FALSE

Description: Permission to allow API for aircraft flight information

API_AIRCRAFT_GROUP_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to retrieve aircraft groups

API_AIRCRAFT_PARM

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to utilize the Aircraft API

API_AIRCRAFT_REQUEST

Category: API - ASSET

Default Value: FALSE

Description: Permission to allow API aircraft retrieval calls.

API_AIRCRAFT_WORK_PACKAGE_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to allow API retrieval call for aircraft work packages.

API_ALERT_PARM

Category: API - ALERT

Default Value: FALSE

Description: Permission to utilize the Alert API

API_ARC

Category: API - ARC

Default Value: FALSE

Description: Permission to allow Asset Record Coordination (ARC) API calls to load technical records for assets into Maintenix from external systems.

API_ARCHIVE_BATCH_ASSET_REQUEST

Category: API - ASSET

Default Value: FALSE

Description: Permission to allow archive batch asset api call

API_ARCHIVE_SERIAL_CONTROLLED_ASSET_REQUEST

Category: API - ASSET

Default Value: FALSE

Description: Permission to allow archive serial controller asset api call

API_ARCHIVE_TRACKED_REQUEST

Category: API - ASSET

Default Value: FALSE

Description: Permission to allow archive tracked asset calls.

API_ASSEMBLY_PARM

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to utilize the Assembly API

API_ASSET_CONDITION_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to allow API retrieval calls for asset condition.

API_ASSET_REQUEST

Category: API - ASSET

Default Value: FALSE

Description: Permission to allow API asset retrieval calls.

API_ATTACH_SER_REQUEST

Category: API - ASSET

Default Value: FALSE

Description: Permission to allow create and attach SER asset calls.

API_ATTACH_TRACKED_REQUEST

Category: API - ASSET

Default Value: FALSE

Description: Permission to allow create and attach tracked asset calls.

API_AUTHORIZE_REJECT_REFERENCE_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to authorize or reject a reference request

API_BATCH_ASSET_REQUEST

Category: API - ASSET

Default Value: FALSE

Description: Permission to search Batch Assets

API_BATCH_PARM

Category: API - BATCH

Default Value: FALSE

Description: Permission to utilize the Batch API

API_CACHE_PARM

Category: API - CACHE

Default Value: FALSE

Description: Permission to utilize the Cache API

API_CANCEL_LOGBOOK_FAULT_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to cancel logbook faults.

API_CERTIFICATION_PARM

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to access the Certification API.

API_COMPLETE_PUTAWAY_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to allow complete put away API call.

API_CONFIGSLOT_PARM

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to utilize the Configuration Slot API

API_CORE_WEB_SERVICES

Category: API - SYSTEM

Default Value: FALSE

Description: Permission to utilize the Mxcore web services APIs.

API_CREATE_ACFT_REQUEST

Category: API - ASSET

Default Value: FALSE

Description: Permission to allow create aircraft calls.

API_CREATE_BATCH_ASSET_REQUEST

Category: API - ASSET

Default Value: FALSE

Description: Permission to allow create-batch-asset api call

API_CREATE_EVALUATED_FAULT_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to raise evaluated fault

API_CREATE_FAULT_AND_CLOSE_EVENT_PARM

Category: INTEGRATION - EVENTS

Default Value: FALSE

Description: Permission to create a completed fault.

API_CREATE_HISTORIC_ADHOC_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to create historic adhoc tasks.

API_CREATE_HISTORIC_BLOCK_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to create historic block tasks.

API_CREATE_HISTORIC_REQ_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to create historic requirement tasks.

API_CREATE_HISTORY_NOTE_FOR_ORDER_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to create history note for order

API_CREATE_HISTORY_NOTE_FOR_PURCHASE_ORDER_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to create history note for purchase order

API_CREATE_HISTORY_NOTE_FOR_REPAIR_ORDER_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to create history note for repair order

API_CREATE_LOGBOOK_FAULT_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to create logbook faults.

API_CREATE_ORDER_EXCEPTION_REQUEST

Category: API - PROCUREMENT

Default Value: FALSE

Description: Permission to create an Order Exception

API_CREATE_PURCHASE_ORDER_PARM

Category: INTEGRATION - MATERIAL PLANNER

Default Value: FALSE

Description: Permission to create purchase orders.

API_CREATE_REFERENCE_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to create a fault reference request

API_CREATE_SERIALIZED_REQUEST

Category: API - ASSET

Default Value: FALSE

Description: Permission to allow create assembly, tracked and serialized inventory calls.

API_CREATE_SERIAL_CONTROLLED_ASSET_REQUEST

Category: API - ASSET

Default Value: FALSE

Description: Permission to allow create serial controlled asset api call

API_CREATE_SHIFT_PLAN_REQUEST

Category: API - ENTERPRISE

Default Value: FALSE

Description: Permission to allow create shift plan API call

API_CREATE_SHIPMENT_PARM

Category: INTEGRATION - MATERIAL PLANNER

Default Value: FALSE

Description: Permission to create shipments.

API_CREATE_USAGE_REQUEST

Category: API - ASSET

Default Value: FALSE

Description: Permission to allow API asset retrieval calls.

API_CREATE_VENDOR_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to create a vendor.

API_CURRENCY_CODE

Category: API - SYSTEM

Default Value: FALSE

Description: Permission to access the currency refterms REST API.

API_DATA_TYPE_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to allow API retrieval call for data types.

API_DATE_TIME_ZONE_REQUEST

Category: API - UTILITY

Default Value: FALSE

Description: Permission to allow API to translate timestamps into formatted data time strings.

API_DEFER_MEL_LOGBOOK_FAULT_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to defer faults that have a severity type of MEL.

API_DEFER_MINOR_LOGBOOK_FAULT_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to defer faults that have a severity type of MINOR.

API_DELETE_ORDER_EXCEPTION_REQUEST

Category: API - PROCUREMENT

Default Value: FALSE

Description: Permission to delete an Order Exception

API_DELETE_SHIFT_PLAN_REQUEST

Category: API - ENTERPRISE

Default Value: FALSE

Description: Permission to allow delete shift plan API call

API_DEPARTMENT_REQUEST

Category: API - ENTERPRISE

Default Value: FALSE

Description: Permission to allow API department request

API_DETACH_TRACKED_REQUEST

Category: API - ASSET

Default Value: FALSE

Description: Permission to allow detach tracked asset calls.

API_DOMAIN_TYPE_CODE_PARM

Category: API - SYSTEM

Default Value: FALSE

Description: Permission to utilize the Domain Type Code API

API_ELOGBOOK_COMPLETE_PILOT_TASK_EVENT_PARM

Category: INTEGRATION - EVENTS

Default Value: FALSE

Description: Permission to access eLogbook Complete Pilot Task API.

API_ELOGBOOK_REQUEST_DEFERRAL_REFERENCE_EVENT_PARM

Category: INTEGRATION - EVENTS

Default Value: FALSE

Description: Permission to access eLogbook Request Deferral Reference API.

API_ENGINEERING_UNIT_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to allow API retrieval call for engineering units.

API_EVENT_CONFIGURATION_PARM

Category: API - SYSTEM

Default Value: FALSE

Description: Permission to allow API Event Configuration

API_EXECUTABLE_ITEM_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to allow API to search for Executable Item

API_EXECUTION_STATUS_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to allow API retrieval call for execution statuses.

API_EXTEND_DEADLINE_LOGBOOK_FAULT_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to extend logbook fault deadlines.

API_FAULT_EVENT_PARM

Category: INTEGRATION - EVENTS

Default Value: FALSE

Description: Permission to get faults.

API_FAULT_HISTORY_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to utilize the Fault History API

API_FAULT_PARM

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to utilize the Fault API

API_FAULT_REQUEST

Category: API - ASSET

Default Value: FALSE

Description: Permission to allow API retrieval call for faults.

API_FAULT_RESULT_CODE

Category: API - SYSTEM

Default Value: FALSE

Description: Permission to utilize the Fault Result Code API

API_FAULT_SEVERITY_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to search fault severity.

API_FAULT_SOURCE_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to search fault source.

API_FINANCE_ACCOUNT_PARM

Category: API - FINANCE

Default Value: FALSE

Description: Permission to access the Finance Account API.

Reserved for internal use.

API_FINANCE_ACCOUNT_REQUEST

Category: API - FINANCE

Default Value: FALSE

Description: Permission to allow API retrieval calls for finance account.

API_FLIGHT_EVENT_PARM

Category: INTEGRATION - EVENTS

Default Value: FALSE

Description: Permission to access Flight Leg API.

API_FLIGHT_LEG_MEASUREMENT_REQUIREMENT_EVENT_PARM

Category: INTEGRATION - EVENTS

Default Value: FALSE

Description: Permission to access the flight leg measurement requirement REST API.

API_FLIGHT_LEG_STATUS_PARM

Category: API - SYSTEM

Default Value: FALSE

Description: Permission to access the FlightLegStatus REST API.

API_FLIGHT_MEASUREMENT_PARM

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to access the FlightMeasurementRequirement REST API.

API_FLIGHT_PARM

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to utilize the Flight API

API_FLIGHT_REASON_PARM

Category: API - FLIGHT

Default Value: FALSE

Description: Permission to access the FlightReason API.

API_FLIGHT_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to retrieve flight information.

API_FOB_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to allow API FOB request

API_FORECAST_MODEL_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to allow API retrieval call for forecast models.

API_FRAMEWORK_VERIFICATION

Category: API - UTILITY

Default Value: FALSE

Description: Permission to allow ARC API calls.

API_HISTORY_NOTE_FOR_ORDER_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to allow API history note for order request

API_HR

Category: API - HR

Default Value: FALSE

Description: Permission to use the HR API.

API_IETM_PARM

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to access the IETM API.

API_INDUCTION_PLAN_REQUEST

Category: API - OPERATOR

Default Value: FALSE

Description: Permission to allow API induction plan retrieval calls.

API_INSPECTION_PARM

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to access the Inspection API.

API_INTEGRATION_MESSAGE_PARM

Category: API - SYSTEM

Default Value: FALSE

Description: Permission to utilize the Integration Message Log API

API_INTERNAL_CREWS_ACCESS

Category: HR - Departments

Default Value: TRUE

Description: Permission to access the internal rest api for crews.

API_INTERNAL_DATETIME_ACCESS

Category: System - Configuration

Default Value: TRUE

Description: Permission to access the internal rest api for dates and time.

API_INTERNAL_EVENT_PARM

Category: INTEGRATION - EVENTS

Default Value: FALSE

Description: Permission to publish internal events.

API_INTERNAL_LABOURS_ACCESS

Category: Maint - Tasks

Default Value: TRUE

Description: Permission to access the internal rest api for labours.

API_INTERNAL_TASKS_ACCESS

Category: Maint - Tasks

Default Value: TRUE

Description: Permission to access the internal rest api for tasks.

API_INVENTORY_HISTORY_NOTE_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to allow API inventoy history note retrieval

API_INVENTORY_PARM

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to utilize the Inventory API

API_INVOICE_HISTORY_NOTE_REQUEST

Category: API - PROCUREMENT

Default Value: FALSE

Description: Permission to access PO Invoice History Notes

API_INVOICE_PARM

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to access the Invoice API.

API_JOB_CARD_DEFINITION_REVISION_PARM

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to access the Job Card Definition Revision REST API.

API_JOB_CARD_MANAGEMENT_PARM

Category: INTEGRATION - JOBCARD

Default Value: FALSE

Description: Permission to access job card management api.

API_JOB_STEP_STATUS_PARM

Category: API - SYSTEM

Default Value: FALSE

Description: Permission to utilize the Job Step Status API.

API_LABOUR_PARM

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to access the Labour API.

API_LABOUR_TIME_PARM

Category: API - SYSTEM

Default Value: FALSE

Description: Permission to utilize the Labour Time API.

API_LOCALE_REQUEST

Category: API - SYSTEM

Default Value: FALSE

Description: Permission to request locales via the API.

API_LOCATION_PARM

Category: API - LOCATION

Default Value: FALSE

Description: Permission to utilize the Location API

API_LOCATION_REQUEST

Category: API - ENTERPRISE

Default Value: FALSE

Description: Permission to allow API retrieval calls for location.

API_LOGBOOK_ENTRY_MODIFIED_EVENT_PARM

Category: INTEGRATION - EVENTS

Default Value: FALSE

Description: Permission to access logbook entry modified REST API.

API_LOGBOOK_FAULT_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to request information about logbook faults by using the API.

API_MAINTENANCE_RELEASE_STATUS_EVENT_PARM

Category: INTEGRATION - EVENTS

Default Value: FALSE

Description: Permission to get maintenance release status.

API_MAINTENANCE_RELEASE_STATUS_PARM

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to access the MaintenanceReleaseStatus REST API.

API_MAINT_ENG_PROGRAM_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to allow API retrieval calls for aspects of the Maintenance Engineering Program.

API_MANUFACTURER_REQUEST

Category: API - PROCUREMENT

Default Value: FALSE

Description: Permission to access the Manufacturer API.

API_MCM_PARTGROUP_PARM

Category: API - CONFIGURATION MANAGER

Default Value: FALSE

Description: Permission to utilize the MCM PartGroup API

API_MENU_REQUEST

Category: API - SYSTEM

Default Value: FALSE

Description: Permission to allow request user menu via API.

API_OPEN_FINANCE_ACCOUNT_REQUEST

Category: API - FINANCE

Default Value: FALSE

Description: Permission to open finance accounts.

API_OPERATOR_REQUEST

Category: API - ENTERPRISE

Default Value: FALSE

Description: Permission to allow API operator retrieval calls.

API_ORDER_EXCEPTION

Category: API - PROCUREMENT

Default Value: FALSE

Description: Permission to read Order Exceptions

API_ORDER_PARM

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to utilize the Order API data

API_ORDER_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to allow API Order request

API_ORGANIZATION_PARM

Category: API - ORGANIZATION

Default Value: FALSE

Description: Permission to utilize the Organization API data.

Reserved for internal use.

API_ORGANIZATION_REQUEST

Category: API - ENTERPRISE

Default Value: FALSE

Description: Permission to allow API organization request.

API_OWNER_PARM

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to utilize the Owner API

API_OWNER_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to allow API retrieval call for owners.

API_PANEL_PARM

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to invoke Panel API.

API_PARTGROUP_PARM

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to utilize the PartGroup API

API_PARTPROVIDERTYPE_PARM

Category: API - SYSTEM

Default Value: FALSE

Description: Permission to utilize the PartProviderType API

API_PARTREQUEST_PARM

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to utilize the PartRequest API

API_PART_DEFINITION_REQUEST

Category: API - PART DEFINITION

Default Value: FALSE

Description: Permission to allow API search and update part definition calls.

API_PART_PARM

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to utilize the Part API

API_PART_REQUEST_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to search part requests

API_PART_REQUIREMENT_PARM

Category: API - TASK

Default Value: FALSE

Description: Permission to access the Part Requirement API.

API_PERM_SET_VIEW_REQUEST

Category: API - SYSTEM

Default Value: FALSE

Description: API permission to view permission sets. Permission sets are predefined groups of user permissions for a specific business function.

API_PERSON_EVENT_PARM

Category: INTEGRATION - EVENTS

Default Value: FALSE

Description: Permission to access the Person REST API.

API_PILOT_TASK_EVENT_PARM

Category: INTEGRATION - EVENTS

Default Value: FALSE

Description: Permission to get pilot tasks.

API_PLANNING_ITEM_ASSIGN

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to allow API Planning Item assign calls.

API_PLANNING_ITEM_MANUAL_SCHEDULING

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to perform enable/reset manual scheduling API calls.

API_PLANNING_ITEM_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to allow API planning item retrieval calls.

API_PLANNING_ITEM_UNASSIGN

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to allow API Planning Item unassign calls.

API_POSITION_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to allow API position retrieval calls.

API_PREDRAW_ASSET_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to allow pre-draw asset API call.

API_PRIORITY_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to search priority.

API_PRODUCTION_BASELINE_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission allowing API to retrieve PPC baselines.

API_PRODUCTION_DELETE_BASELINE_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission allowing API to delete baselines for PPC production plans.

API_PRODUCTION_DELETE_PLAN_TEMPLATE_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to allow API delete action calls for PPC production plans and templates.

API_PRODUCTION_PLAN_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to allow API retrieval call for PPC production plans.

API_PRODUCTION_TEMPLATE_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to allow API retrieval call for PPC production templates.

API_PRODUCTION_WORKPACKAGE_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to allow API Production Workpackage Request call.

API_PUBLISH_PART_GROUP_PARM

Category: API - CONFIGURATION MANAGER

Default Value: FALSE

Description: Permission to invoke Configuration Manager Publish Part Group API.

API_PUBSUB_PARM

Category: API - PUBSUB

Default Value: FALSE

Description: Permission to utilize the Pubsub API

API_PURCHASE_ORDER_HISTORY_NOTE

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to utilize the Purchase Order History Note API.

Reserved for internal use.

API_PURCHASE_ORDER_LINE_PARM

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to access the purchase order line API.

API_PURCHASE_ORDER_PARM

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to utilize the Purchase Order API data

API_PURCHASE_ORDER_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to allow API purchase order request

API_QUOTE_FINAL_REQUEST

Category: API - PROCUREMENT

Default Value: FALSE

Description: Permission to allow API Quote Final request

API_QUOTE_INTERIM_REQUEST

Category: API - PROCUREMENT

Default Value: FALSE

Description: Permission to allow API Quote Interim request

API_RAISE_ADHOC_ALERT_REQUEST

Category: API - SYSTEM

Default Value: FALSE

Description: Permission to allow API raise adhoc alerts.

API_RAISE_ALERT_REQUEST

Category: API - SYSTEM

Default Value: FALSE

Description: Permission to raise predefined alerts.

API_RECORD_TRANSFER_EXPORT

Category: Record Transfer

Default Value: FALSE

Description: Permission to Record Transfer API - Export.

API_RECORD_TRANSFER_IMPORT

Category: Record Transfer

Default Value: FALSE

Description: Permission to Record Transfer API - Import.

API_REFERENCE_REASON_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to allow API to search from reference remove reason

API_REFERENCE_REQUEST_PARM

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to access the Reference Request API.

API_REF_TERM_PARM

Category: API - SYSTEM

Default Value: FALSE

Description: Permission to utilize the Ref Term Search APIs.

API_REPAIR_ORDER_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to allow API repair order request

API_REQUIREMENTDEFINITION_PARM

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to utilize the Requirement Definition API

API_REQ_PRIORITY_PARM

Category: API - SYSTEM

Default Value: FALSE

Description: Permission to access the priority refterms REST API.

API_RESERVE_ASSET_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to allow reserve asset api call

API_RFQ_HISTORY_NOTE_REQUEST

Category: API - PROCUREMENT

Default Value: FALSE

Description: Permission to access PO RFQ History Notes

API_RFQ_PARM

Category: API - PROCUREMENT

Default Value: FALSE

Description: Permission to access the RFQ REST API

API_ROLE_UPDATE_REQUEST

Category: API - SYSTEM

Default Value: FALSE

Description: Permission to update roles.

API_ROLE_VIEW_REQUEST

Category: API - SYSTEM

Default Value: FALSE

Description: Permission to view roles.

API_SEARCH_ASSEMBLY_CAPABILITY_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to search assembly capabilities

API_SEARCH_CONFIG_SLOT_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to search config slots by assembly

API_SEARCH_DEFERRAL_REFERENCE_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to search deferral references

API_SEARCH_REFERENCE_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to search fault reference requests

API_SET_STOCK_LEVEL_PARM

Category: INTEGRATION - MATERIAL PLANNER

Default Value: FALSE

Description: Permission to set stock levels.

API_SHIFT_PLAN_REQUEST

Category: API - ENTERPRISE

Default Value: FALSE

Description: Permission to allow API shift plan request

API_SHIFT_REQUEST

Category: API - ENTERPRISE

Default Value: FALSE

Description: Permission to allow API shift request

API_SHIPMENT_HISTORY_NOTE_PARM

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to access the Shipment History Note API.

Reserved for internal use.

API_SHIPMENT_PARM

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to utilize the Shipment API

API_SHIPMENT_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to allow API shipment request

API_SHIPMENT_SEND_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to allow API shipment send request

API_SHIPMENT_UPDATE_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to allow API shipment update request

API_SPEC2K_CUSTOMER_PARM

Category: API - SYSTEM

Default Value: FALSE

Description: Permission to access the Spec2k Customer API.

API_STAGE_REASON_PARM

Category: API - SYSTEM

Default Value: FALSE

Description: Permission to access the Stage Reason API.

API_STOCK_LEVEL_PARM

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to utilize the Stock Level API.

API_SUB_CONFIGURATION_SLOT_VIEW_PARM

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to access the Sub-configuration Slot View API.

API_SUPPLYCHAIN

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to allow SUPPLY CHAIN API calls.

API_TASKDEF_PARM

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to utilize the Task Definition API

API_TASK_EVENT_STATUS_CODE

Category: API - SYSTEM

Default Value: FALSE

Description: Permission to utilize the Task Event Status Code API

API_TASK_HISTORY_NOTE_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to allow API task history note retrieval

API_TASK_PARM

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to utilize the Task API

API_TASK_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to search last done for block, executable requirement and requirement.

API_TASK_SCHEDULING

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to utilize the Task Scheduling API

API_TASK_STEP_PARM

Category: API - TASK

Default Value: FALSE

Description: Permission to access the Task Step API.

API_TASK_TECHREF_PARM

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to utilize the TechnicalReference API

API_TECHNICAL_REFERENCE_PARM

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to access the Technical Reference API.

API_TIMESHEET

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to allow TIMESHEET API calls.

API_TRACKED_CORRECT_USAGE_REQUEST

Category: API - ASSET

Default Value: FALSE

Description: Permission to allow API asset retrieval calls.

API_TRANSFER_PARM

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to utilize the Transfer API

API_UNAPPROVE_VENDOR_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to unapprove a vendor.

API_UNRESERVE_ASSET_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to allow unreserve asset api call

API_UPDATE_ACFT_REQUEST

Category: API - ASSET

Default Value: FALSE

Description: Permission to allow update aircraft calls.

API_UPDATE_MEL_LOGBOOK_FAULT_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to update logbook faults that have a severity type of MEL.

API_UPDATE_MINOR_LOGBOOK_FAULT_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to allow update logbook faults that have a severity type of MINOR.

API_UPDATE_OPEN_LOGBOOK_FAULT_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to update open logbook faults.

API_UPDATE_ORDER_EXCEPTION_REQUEST

Category: API - PROCUREMENT

Default Value: FALSE

Description: Permission to update an Order Exception

API_UPDATE_PART_REQUEST_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to allow API to update part request

API_UPDATE_PURCHASE_ORDER_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to update a Purchase Order

API_UPDATE_REPAIR_ORDER_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to allow API to update repair order request

API_UPDATE_SHIFT_PLAN_REQUEST

Category: API - ENTERPRISE

Default Value: FALSE

Description: Permission to allow update shift plan API call

API_UPDATE_VENDOR_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to update a vendor.

API_USAGE_RECORD_PARM

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to utilize the Usage Record API.

API_USER_ACCOUNT_REQUEST

Category: API - ENTERPRISE

Default Value: FALSE

Description: Permission to allow API user account requests.

API_VALID_PART_VIEW_PARM

Category: API - TASK

Default Value: FALSE

Description: Permission to access the Valid Part View API.

API_VENDOR_PARM

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to utilize the Vendor API

API_VENDOR_REQUEST

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to allow API retrieval call for vendors.

API_VIEW_INVENTORY_COUNT

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to access the Inventory Count API, which retrieves the bin, part, and inventory information required to record a manual inventory count.

API_VIEW_REQUEST

Category: API - SYSTEM

Default Value: FALSE

Description: Permission to view APIs (Application Program Interface).

API_WARRANTY_PARM

Category: API - WARRANTY

Default Value: FALSE

Description: Permission to utilize the Warranty Definition API

API_WORKPACKAGE_PARM

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to utilize the Workpackage API

API_WORKPACKAGE_RELEASE_CONTROL_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to allow API Production Workpackage release control action call.

API_WORK_CAPTURE_PARM

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to access the Work Capture API.

API_WORK_PACKAGE_LOADER_REQUEST

Category: API - WPL

Default Value: FALSE

Description: Permission to allow API work package setup retrieval call.

API_WORK_PACKAGE_REQUEST

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to allow API retrieval call for work packages.

API_ZONE_PARM

Category: API - MAINTENANCE

Default Value: FALSE

Description: Permission to access the Zone REST API.

APP_ADMIN_DASHBOARD

Category: Admin - Dashboard

Default Value: FALSE

Description: Permission to access the Admin Dashboard application

APP_LONG_RANGE_PLANNER

Category: Maint - Long Range Planning

Default Value: FALSE

Description: Permission to access the Maint - Long Range Planning application.

APP_PLANNING_VIEWER

Category: Maint - Planning Viewer

Default Value: FALSE

Description: Permission to access the Planning Viewer button

APP_PORTABLE_DETACHED_ADAPTER

Category: Maint - Portable Detached Adapter

Default Value: FALSE

Description: Permission to access the Portable Detached Adapter application.

APP_PRODUCTION_PLAN_CONTROLLER

Category: Maint - Production Planning and Control

Default Value: FALSE

Description: Permission to access the Production Planning and Control application.

APP_PROGRAM_DEFINITION

Category: Assembly - Assemblies

Default Value: FALSE

Description: Permission to access the Program Definition application.

CMS_API_CHANGE_CONFIGURATION

Category: API - CMS

Default Value: FALSE

Description: Permission to utilize the CMS API

READ_TIMEZONE

Category: API - SYSTEM

Default Value: FALSE

Description: Permission to utilize the Time API

READ_USAGE

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to use the Usage API to read data

SC_API_CREATE_UPDATE_INVENTORY

Category: API - Supply Chain

Default Value: FALSE

Description: Permission to access the Supply Chain Create Update Inventory API.

SC_API_INVENTORY_CONDITION_MODIFIED

Category: API - Supply Chain

Default Value: FALSE

Description: Permission to access the Supply Chain Inventory Condition Updated API.

SC_API_INVENTORY_REMOVED_INSTALLED

Category: API - Supply Chain

Default Value: FALSE

Description: Permission to access the Supply Chain Inventory Removed Installed API.

SC_API_INVENTORY_TURNED_IN

Category: API - Supply Chain

Default Value: FALSE

Description: Permission to access the Supply Chain Inventory Turned In API.

SC_API_ISSUE_INVENTORY

Category: API - Supply Chain

Default Value: FALSE

Description: Permission to access the Supply Chain Issue Inventory API.

SC_API_KIT_PART_DEFINITION_CONTENT_MODIFIED

Category: API - Supply Chain

Default Value: FALSE

Description: Permission to access the Supply Chain Kit Part Definition Content Modified API.

SC_API_PART_REQUEST_CANCELLED

Category: API - Supply Chain

Default Value: FALSE

Description: Permission to access the Supply Chain Part Request Cancelled API.

SC_API_PART_REQUEST_CREATED_UPDATED

Category: API - Supply Chain

Default Value: FALSE

Description: Permission to access the Supply Chain Part Request Created Updated API.

SC_API_UPDATE_INVENTORY_SUMMARY

Category: API - Supply Chain

Default Value: FALSE

Description: Permission to access the Supply Chain Update Inventory Summary API.

SC_API_UPDATE_PART_REQUEST

Category: API - Supply Chain

Default Value: FALSE

Description: Permission to access the Supply Chain Update Part Request API.

WC_API_COMPLETE_WORKSCOPE_ITEM_BATCH

Category: API - WC

Default Value: FALSE

Description: Permission to invoke the Complete Workscope Item Batch API in WCAPI

WC_API_COMPLETE_WORK_PACKAGE

Category: API - WC

Default Value: FALSE

Description: Permission to invoke the Complete Work Package API in WCAPI

WC_API_UPDATE_WORK_PACKAGE

Category: API - WC

Default Value: FALSE

Description: Permission to invoke the Update Work Package API in WCAPI

WC_API_WORKPACKAGE

Category: Maint - Work Packages

Default Value: FALSE

Description: Permission to access the Work Package Publish API.

WRITE_USAGE

Category: API - MATERIALS

Default Value: FALSE

Description: Permission to use the Usage API to write data

B

Configuration Parameters

ABSOLUTE_SESSION_TIMEOUT

Parameter Type: HTTP

Configuration Type: GLOBAL

Category: Security

Allowable Values: INTEGER

Default Value: 480

Description: The maximum duration (in minutes) of a session, after which the session is terminated. A value less than one allows a session to remain active indefinitely.

ACTION_ALLOW_OVERLAPPING_PART_PRICE_CONTRACTS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Parts - Part Numbers

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Indicates if we will allow or disallow the creation/editing of vendor part prices with a contract ref whose effective range overlapps with an existing contract price.

ADD_FOUND_IN_LABOUR_TO_FAULT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: true/false

Default Value: true

Description: Whether to add the labour from the found in task to the corrective task.

ADD_SHIPPING_PROCESSING_TIME

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: true/false

Default Value: false

Description: Whether the Est. Arrival Date should include shipping and processing time

ADHOC_CORRTASK_LABOUR

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: valid labour_skill_cd

Default Value: LBR

Description: If provided labour skill will be assigned to Faults. Allowable Values: valid labour_skill_cd

ADHOC_REPEAT_TASK_FORECAST_QT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: NON-NEGATIVE INTEGER

Default Value: 1

Description: This parameter dictates the number of forecasted task to be created when creating a repetitive task for a fault.

ADHOC_TASK_LABOUR

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: valid labour_skill_cd

Default Value: LBR

Description: If provided labour skill will be assigned to ad-hoc tasks (excluding adhoc corrective tasks). Allowable Values: valid labour_skill_cd

ADMIN_EMAIL_ADDR

Parameter Type: SYSTEM

Configuration Type: GLOBAL

Category: SMTP Parameter

Allowable Values: null

Default Value: none

Description: This parameter is used to set the System Administrator e-mail address to send system notifications to. This parameter cannot be overridden by user and/or role values.

AIRCRAFT_GROUP

Parameter Type: PLANNING_VIEWER

Configuration Type: USER

Category: Planning Viewer

Allowable Values: STRING

Default Value: null

Description: Planning viewer parameters

ALERT_ENGINE_ACTIVE

Parameter Type: ALERT_ENGINE

Configuration Type: GLOBAL

Category: Alert Parameter

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: This parameter is used to determine whether or not the alert engine is currently active and should generate fs. This parameter cannot be overridden by user and/or role values. Possible values are:

true - Alert engine is active

false - Alert engine is not active

ALERT_REPLY_EMAIL_ADDR

Parameter Type: ALERT_ENGINE

Configuration Type: GLOBAL

Category: Alert Parameter

Allowable Values: Valid email address

Default Value: none

Description: This parameter is used to set the e-mail address that will appear as the reply-to e-mail address in all Maintenix alert e-mail messages. This parameter cannot be overridden by user and/or role values.

ALERT_USER_FILTER

Parameter Type: ALERT_FILTER

Configuration Type: USER

Category: Alert Parameter

Allowable Values: Number

Default Value: 0

Description: Priority filter. User will see only alert types with ALERT_PRIORITY higher or equal to this value

ALLOWABLE_CONFIGURATION_EXIST

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Indicates if allowable configuration is in use.

ALLOW_ACTIVATE_TASK_DEFN_W_INV_MISSING_MANUFACT_RECEIVE_DATE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint Program - Task Definitions

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: This confguration parameter dictates whether or not the user is allowed to activate a task definition scheduled from manufactured date or received date even though there are applicable inventory records missing these values.

ALLOW_ACTIVATING_TD_BEFORE_APPROVAL

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: This parameter is used to determine whether activating task definition is allowed before approval.

ALLOW_ADHOC_JOB_STEPS_ON_BASELINE_TASKS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Controls visibility of the Add, Edit, and Remove Job Step buttons on the Task Details page for tasks that are based on a task definition. If this global parameter is true, then in addition to having access to the buttons on the details page of faults and ad hoc tasks, roles that have the ACTION_ADD_TASK_STEP, ACTION_EDIT_TASK_STEP, ACTION_REMOVE_TASK_STEP permissions can also access these buttons on the details page of tasks that are based on task definitions.

ALLOW_ASSIGN_LRP_ITEM_FOR_INWORK_WP

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Long Range Planning

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Defines availability of the user to assign/unassign LRP items to/from an INWORK work package

ALLOW_AUTO_COMPLETE_PREVIOUS_FLIGHT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Determines whether to auto-complete previous active flights on an aircraft

ALLOW_AUTO_COMPLETION

Parameter Type: LOGIC

Configuration Type: USER

Category: Inspect -Servicable

Allowable Values: TRUE/FALSE

Default Value: false

Description: Allow the auto-completion of open tasks, faults, and work packages that are associated with an inventory item when a user inspects the inventory item as serviceable. If set to FALSE, users cannot inspect the inventory as serviceable until the tasks and work package are manually completed. Auto-completion is not applicable to inspecting inventory as unserviceable.

ALLOW_BAD_MANUFACT_AND_SHELF_LIFE_EXPIRY_DATES

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Supply Inventory

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Determines whether manufacturing date and the shelf expiry date are to be consistent with each other or not.

ALLOW_CHANGE_CHECK_BARCODE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: true/false

Default Value: true

Description: Whether to allow the barcode of a check to be changed

ALLOW_CHANGE_PASSWORD

Parameter Type: MXCOMMONWEB

Configuration Type: GLOBAL

Category: HTML Parameter

Allowable Values: true/false

Default Value: true

Description: This parameter is used to control the users ability to change their password. This parameter cannot be overridden by user and/or role values. Possible values are:

true - Users will be allowed to change their password

false - No Change Password link will appear in the Options menu dropdown

ALLOW_CHANGE_TASK_FAULT_BARCODE

Parameter Type: LOGIC

Configuration Type: USER

Category: Core Logic

Allowable Values: true/false

Default Value: true

Description: Whether to allow the barcode of a task or a fault to be changed

ALLOW_CHECK_MPC_PANELS_ON_COMPLETE_CHECK

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint

Allowable Values: BOOLEAN

Default Value: 0

Description: Whether or not allow to check for open and close panels status to complete a work package

ALLOW_COMPLETE_FUTURE_FLIGHT

Parameter Type: LOGIC

Configuration Type: USER

Category: Ops - Flights

Allowable Values: true/false

Default Value: true

Description: Whether flights may be completed with actual up/down/out/in dates in the future.

ALLOW_CREATE_REMOTE_TURN_IN_REPREQ_BATCH

Parameter Type: LOGIC

Configuration Type: USER

Category: Supply - Turn Ins

Allowable Values: WARNING/ERROR

Default Value: ERROR

Description: WARNING/ERROR for allowing to create remote REPREQ batch.

ALLOW_DEFAULT_PART_NUMBER_REPAIR_ORDER_ACCOUNT

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Indicates whether to allow the input of default part number repair account.

ALLOW_DIFFERENT_USER_LABOUR_SIGNOFF

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Whether to allow the logged in user to be able to sign off on labour rows for a different user. This value cannot be true if e-signatures is turned on.

ALLOW_DUPLICATE_HISTORIC_FLIGHT_MESSAGES

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Integration

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Determines whether historic flight messages for the same flight are permitted within the flight adaptor.

ALLOW_DUPLICATE_LABOUR_SKILL_ASSIGNMENT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: true/false

Default Value: FALSE

Description: True - the same person is allowed to assign to multiple labour rows for the same skill, false-otherwise

ALLOW_EDIT_RECEIVE_DATE_ON_RECEIVE_SHIPMENT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Supply - Shipments

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Controls if the received date on the receive shipment page can be modified by the user or not. If the parameter is TRUE, the user can select a different received date. If it is FALSE, the user cannot modify the received date and the system default date and time applies.

ALLOW_EDIT_TSN_ON_FLIGHT_PAGES

Parameter Type: MXWEB

Configuration Type: USER

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Allows users to edit the TSN value of usages on the create and edit flight pages.

ALLOW_MPC_UPDATES_AFTER_COMMIT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint

Allowable Values: BOOLEAN

Default Value: 0

Description: Whether or not allow mpc task updates after a work package is committed.

ALLOW_MULTI_JOB_CARD_UPDATE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: API - MAINTENANCE

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Permission to update multiple job cards.

ALLOW_OFF_PARENT_TASKS_IN_ACFT_WP

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: LOGIC

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Controls whether users can assign off-wing and off-parent tasks that are initialized on installed components to aircraft work packages. This functionality is used for planning purposes only (when TRUE, the tasks can be assigned but not completed in aircraft work packages).

ALLOW_ON_CONDITION_REQ_IN_MANDATORY_BLOCK

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: This will allow on condition requirements in mandatory blocks. Enabling this feature will have a performance impact during baseline synchronization.

ALLOW_PRINT_SRV_TAG_INSPREQ

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: true/false

Default Value: true

Description: Determines if the user is allowed to print a serviceable part tag for the INSPREQ inventory

ALLOW_RAISE_FAULT_LEAVE_OPEN_FROM_INV_OR_FLIGHT

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Whether to allow the user to raise a fault and leave it open when raising a fault from a flight.

ALLOW_RAISE_FUTURE_FAULT

Parameter Type: LOGIC

Configuration Type: USER

Category: Core Logic

Allowable Values: true/false

Default Value: TRUE

Description: True - if the user is allowed to raise a fault with a future found on date, false- otherwise

ALLOW_REPLICA_INV_CREATION

Parameter Type: MXWEB

Configuration Type: USER

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: true

Description: Indicates whether a user may create inventory at a replicated site.

ALLOW_REPL_SUPPRESSION

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Enables task suppression on duplicate subtasks of REPL tasks that have different Replacement Config Slots. Requires SUPPRESS_DUPLICATE_TASKS to also be enabled.

ALLOW_REQ_CORRECTIVE_ACTIONS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint - Tasks

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Enables the creation of sub-tasks based on requirement definitions for a fault.

ALLOW_TURN_IN_ARCHIVED_INV

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Supply - Turn Ins

Allowable Values: TRUE/FALSE

Default Value: false

Description: Indicates whether a user may unarchive Inventory when trying to create a Turn In.

ALLOW_TURN_IN_CHANGE_INV_CONDITION

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Supply - Turn Ins

Allowable Values: TRUE/FALSE

Default Value: false

Description: Indicates whether a user may auto-modify Inventory Condition when trying to create a Turn In.

ALLOW_TURN_IN_CREATE_INV

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Supply - Turn Ins

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Indicates whether a user may auto-create Inventory when trying to create a Turn In.

ALLOW_TURN_IN_INSTALLED_INV

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Supply - Turn Ins

Allowable Values: TRUE/FALSE

Default Value: false

Description: Indicates whether a user may auto-uninstall Inventory when trying to create a Turn In.

ALLOW_TURN_IN_MOVE_INV

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Supply - Turn Ins

Allowable Values: TRUE/FALSE

Default Value: false

Description: Indicates whether a user may auto-move Inventory when trying to create a Turn In.

ALLOW_TURN_IN_NOT_ISSUED_INV

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Supply - Turn Ins

Allowable Values: TRUE/FALSE

Default Value: false

Description: Indicates whether a user may turn in not issued Inventory.

ALLOW_UNASSIGN_JIC

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: true/false

Default Value: FALSE

Description: True - if the user is allowed to remove a JIC from a work package, false-otherwise

ALLOW_UNASSIGN_OPEN_FAULT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint - Work Packages

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Permission to unassign open faults from committed or started work packages.

ALLOW_UNRELATED_PART_GROUP_IN_PART_REQUIREMENT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Tasks - Part Requirements

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Allow part requirements to be scheduled to a fault/task when the config slot of the part is unrelated to the assembly of the fault.

APPLY_APPLICABILITY_CHECK_TO_NH_ASSEMBLY

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Controls the way that part number applicability checks are performed. Part applicability checks are executed during the creation of a part requirement, reservation, issue and installation of a component. When set to FALSE, the sub-inventory tree is validated against the aircraft applicability code it is installed on or reserved for. Validations on parts to be attached to loose sub-assemblies will pass automatically. Validations on parts to be attached to a sub-assembly of an aircraft will be done against the aircraft applicability code. When set to TRUE, each sub-inventory in the sub-inventory tree is only validated against its next-highest parent assembly applicability code.

APP_EVENT_COLD_START_BATCH_SIZE

Parameter Type: APP_EVENT_CONFIG

Configuration Type: GLOBAL

Category: Cold Start

Allowable Values: NUMBER 100-10000

Default Value: 100

Description: Rows a single cold-start work item reads from a configured data mart view and publishes, for every entity type that does not set its own APP_EVENT_ENTITY_CONFIG.COLD_START_BATCH_SIZE. Permitted 100-10000; a value

outside that range is clamped at runtime and a warning is logged. A change to this parameter takes effect only after Refresh Configuration, unlike a per-entity override, which takes effect within the APP_EVENT_CONFIG_CACHE_TTL window. Raising this value increases the memory a single work item holds, and an aggregate entity also loads every child of each parent row in the same transaction, so validate a raised value in preproduction before applying it.

APP_EVENT_CONFIG_CACHE_TTL

Parameter Type: APP_EVENT_CONFIG

Configuration Type: GLOBAL

Category: Cache Parameter

Allowable Values: NUMBER

Default Value: 300000

Description: This parameter is used to set the cache time-to-live in milliseconds for the app event configurations in APP_EVENT_CONFIG table. This parameter cannot be overridden by user and/or role values.

ARC_ALLOW_USAGE_UPDATE_FOR_INREP_ASSET

Parameter Type: ARC

Configuration Type: GLOBAL

Category: ARC - Configuration

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Indicator if ARC allows updating inventory usages for INREP aircraft

ARC_DEFAULT_CONDITION

Parameter Type: ARC

Configuration Type: GLOBAL

Category: ARC - Configuration

Allowable Values: A condition code

Default Value: INSPREQ

Description: The condition code for new assets

ARC_DEFAULT_CREDIT_ACCOUNT

Parameter Type: ARC

Configuration Type: GLOBAL

Category: ARC - Configuration

Allowable Values: A credit account code

Default Value: null

Description: The default credit account for new assets

ARC_DEFAULT_FORECAST_MODEL

Parameter Type: ARC

Configuration Type: GLOBAL

Category: ARC - Configuration

Allowable Values: A forecast model name

Default Value: null

Description: The default forecast model for new assets

ARC_DEFAULT_ISSUE_TO_ACCOUNT

Parameter Type: ARC

Configuration Type: GLOBAL

Category: ARC - Configuration

Allowable Values: A issue account code

Default Value: null

Description: The default issue account for new assets

ARC_DEFAULT_LOCATION

Parameter Type: ARC

Configuration Type: GLOBAL

Category: ARC - Configuration

Allowable Values: A location code

Default Value: null

Description: The default location for new assets

ARC_DEFAULT_OWNER

Parameter Type: ARC

Configuration Type: GLOBAL

Category: ARC - Configuration

Allowable Values: A owner code

Default Value: null

Description: The default owner for new assets

ASSEMBLY_CODE

Parameter Type: PLANNING_VIEWER

Configuration Type: USER

Category: Planning Viewer

Allowable Values: STRING

Default Value: null

Description: Planning viewer parameters

ATTACH_INVENTORY_FROM_DIFFERENT_LOCATION

Parameter Type: LOGIC

Configuration Type: USER

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: If set to true it allows inventory to be attached and its parent inventory to be in different locations.

AUTH_PROVIDER_CACHE_INVALIDATION_INTERVAL

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: System

Allowable Values: Number

Default Value: 600

Description: Defines how often to check Weblogic Authentication Provider Configuration

AUTO_CALC_USAGE_SNAPSHOT

Parameter Type: EXTERNAL_MAINTENANCE_ADAPTER

Configuration Type: GLOBAL

Category: Customer Software

Allowable Values: true/false

Default Value: false

Description: Set Up Auto Calculate function for task and fault.

AUTO_COMPLETE_PUTAWAY

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Supply - Transfers

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Controls the automatic put away behavior

AUTO_COMPLETE_TASK_WHEN_CANCEL_LAST_JIC

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint - Tasks

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Permission to auto complete the task when cancel the last JIC and there is at least one complete JIC.

AUTO_CREATE_PART

Parameter Type: EXTERNAL_MAINTENANCE_ADAPTER

Configuration Type: GLOBAL

Category: Customer Software

Allowable Values: true/false

Default Value: false

Description: Set Up Auto Create Consumable Part for the Install Part.

AUTO_CREATE_RMVL_SEGMENT

Parameter Type: EXTERNAL_MAINTENANCE_ADAPTER

Configuration Type: GLOBAL

Category: Customer Software

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: If true, rmvl_part segments will be created to remove the currently installed inventory when not present.

AUTO_FAULT_RECURRENCE_DAYS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: Number

Default Value: 2000

Description: The number of days in history that will be searched for a latest recurring fault instance that is related to a newly created possible fault. Allowable Values: Number

AUTO_ISSUE_INVENTORY

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: SYSTEM

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Controls auto-issue of inventory part requests at task completion time.

AUTO_PRINT_PUTAWAY_TICKET

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Supply - Transfers

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Controls the automatic printing of the put away ticket

AUTO_RSRV_MAX_TRY_COUNT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: Number

Default Value: 5

Description: The maximum number of times processing of an autoreservation should be attempted. Allowable Values: Number

AUTO_RSRV_ROW_PROCESS_COUNT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: Number

Default Value: 20

Description: The maximum number of rows in auto_rsrv_queue for which processing of autoreservation will be attempted. Allowable Values: Number

BARCODE_SHORTCUT

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: An uppercase alphanumeric character. No special characters are allowed.

Default Value: L

Description: Indicates the barcode shortcut

BASELINESYNCH_HR_SIGNOFF_HR_CD

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: Username

Default Value: SYSTEM

Description: Indicates the HR user that should be used to sign off task cancellations, stage notes, etc. This should already exist-setup by the services implementation baseline setup

BASELINE_TRANSFER_STAGE_CHANGES

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Saves baseline changes to a staging table where the changes are then available to be bundled into batches that are exported to update the baseline in main and forward

operating bases. Enable only in instances, such as the Central Engineering Authority, that are permitted to change the baseline.

BASELINE_TRANSFER_WITH_ASSETS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: null

Default Value: 52

Description: Specifies the number of baseline batches to automatically include in the export file with assets that are deployed and transferred.

BATCH_UPLOAD_HTTP_COMPRESSION_ENABLED

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Batch Upload

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: This parameter specifies if batch-uploads compresses HTTP payload. If it set to true then the http payload will be zipped with gzip encoding.

BLANK_CHECK_SIGNATURE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: null

Default Value: null

Description: If provided labour skill will be assigned to blank check tasks (excluding auto complete tasks ex WorkPkg, QuickCheck). Allowable Values: valid labour_skill_cd

BLANK_CLOSE_MPC_SIGNATURE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: null

Default Value: null

Description: If provided labour skill will be assigned to MPC tasks. Allowable Values: valid labour_skill_cd

BLANK_OPEN_MPC_SIGNATURE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: null

Default Value: null

Description: If provided labour skill will be assigned to MPC tasks. Allowable Values: valid labour_skill_cd

BLANK_RO_SIGNATURE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: null

Default Value: null

Description: If provided labour skill will be assigned to blank work order tasks (excluding auto complete tasks ex WorkPkg, QuickCheck). Allowable Values: valid labour_skill_cd

BLOB_PRIMARY_LOC

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Data Volume Management - BLOB segregation

Allowable Values: The path must be accessible to Maintenix server and end with forward slash/

Default Value: null

Description: The root path to the primary BLOB storage medium,e.g.,M:/BLOB/

BLOB_RETENTION_PERIOD

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Data Volume Management - BLOB segregation

Allowable Values: Integer from 0 to 10

Default Value: 0

Description: Indicates the minimum age of a BLOB, in months, so that the BLOB is copied to the monthly tables, and eventually copied to the BLOB storage medium. A value of 0 means that all BLOBs remain in the operational database permanently.

BLOB_SECONDARY_LOC

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Data Volume Management - BLOB segregation

Allowable Values: The path must be accessible to Maintenix server and end with forward slash/

Default Value: null

Description: The root path to backup medium of segregated BLOBs,,e.g.,N:/BLOB/

BLOB_SEGREGATE_CHUNK_SIZE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Data Volume Management - BLOB segregation

Allowable Values: Integer. 0 implies that the chunk size will be Integer.MAX_VALUE, which means all satisfying rows will be proccesed in the segregation job run.

Default Value: 0

Description: Indicates the maximum number of rows of BLOB records (satisfying the segregation criteria) that will be processed/copied in one Blob Segregation job run.

BLOB_SKIP_FILE_SCAN

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Data Volume Management - BLOB segregation

Allowable Values: TRUE or FALSE

Default Value: FALSE

Description: When TRUE, Maintenix sends X-IFS-Skip-File-Scan: skip on FSS download requests for segregated BLOBs. FSS honours this only when skip_file_scan is allowed on the file record.

BLOB_STORAGE_TYPE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Data Volume Management - BLOB segregation

Allowable Values: LOCAL or AZURE

Default Value: LOCAL

Description: Determines where segregated BLOBs are stored. LOCAL writes to the filesystem configured by BLOB_PRIMARY_LOC. AZURE uploads to Azure Blob Storage via the IFS File Storage Service.

BSYNC_IGNORE_ZIPPING_DATE_MISALIGNMENT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: BSync - Zipping

Allowable Values: BOOLEAN

Default Value: 0

Description: When set to true, baseline synchronization of Block / Requirement mappings will allow assigning requirements to blocks that have later deadlines.

BULK_LOAD_BATCH_SIZE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: Number

Default Value: 100

Description: The batch size of a single write operation when inserting data loaded into Maintenix through CSVs to the database.

BUTTON_ENABLED

Parameter Type: PERMISSION

Configuration Type: USER

Category: Permissions

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Enable/disable actions for entities. This feature should not be enabled in production.

BYPASS_SSL_VALIDATION_FOR_OUTBOUND_HTTPS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: HTTPS Permissions

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Permission to allow any TLS/SSL certificate to be trusted in outbound messages over HTTPS.

CAPACITY_OFFSET_HOURS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Web Logic

Allowable Values: Number between zero and 23

Default Value: 0

Description: Number of hours after midnight that a day "begins"

CAPACITY_WARNING_PERCENT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Org - Locations

Allowable Values: null

Default Value: 0.8

Description: Station Capacity page: the percentage of total capacity that the scheduled labor for a check must be above to indicate a warning

CERTIFICATION_REQUIRED_DEFAULT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint - Planning

Allowable Values: BOOLEAN

Default Value: 0

Description: If true, all new task labour requirements request certification by default.

CHANGE_PARTREQUEST_TO_PRAVAIL

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: API - Supply Chain

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: When TRUE, when the inventory location changes via a CreateUpdateInventory message, any related Part Requests with a status of PRREMOTE must transition their status to PRAVAIL if the new location now matches the "Where Needed" location of the Part Request.

CHECK_DUPLICATE_SERIAL_NO

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Checks if there are existing serial numbers that match the one being created. Special characters and spaces are ignored and only alphanumeric characters (a-z, regardless of case and 0-9) are considered for the comparison.

CHECK_NON_RFI_INVENTORY_FOR_RECOUNT

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: Supply - Inventory

Allowable Values: OK/WARNING/ERROR

Default Value: WARNING

Description: Specifies the severity of the validation for any non-RFI inventory during the recounting process. If the inventory condition is non-RFI, the recount will either be processed without a warning, processed with a warning, or not processed with an error. Allowable values are OK, WARNING, ERROR.

CHECK_SCHEDULED_TIME_AS_DEFAULT

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Indicates whether to use the current date or the scheduled date for task contexts

CHECK_SUP_LOC_STOCK_LEVELS_ON_IMPORT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Org - Locations

Allowable Values: BOOLEAN

Default Value: FALSE

Description: If enabled, automatically triggers the POREQ and SHIPREQ stock low actions on imported supply location stock levels.

CHECK_WAREHOUSE_LOC_STOCK_LEVELS_ON_IMPORT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Org - Locations

Allowable Values: BOOLEAN

Default Value: FALSE

Description: If enabled, automatically triggers the DISTREQ stock low action on imported warehouse location stock levels.

CIRCUIT_BREAKER_FAILURE_THRESHOLD

Parameter Type: INTEGRATION

Configuration Type: GLOBAL

Category: Integration

Allowable Values: Number

Default Value: 5

Description: Number of consecutive outbound notification failures before a subscription circuit opens.

CIRCUIT_BREAKER_MAX_RETRY_ATTEMPTS

Parameter Type: INTEGRATION

Configuration Type: GLOBAL

Category: Integration

Allowable Values: Number

Default Value: 1000

Description: Maximum retry attempts before an outbound notification is marked EXHAUSTED.

CIRCUIT_BREAKER_RECOVERY_TIMEOUT_MINUTES

Parameter Type: INTEGRATION

Configuration Type: GLOBAL

Category: Integration

Allowable Values: Number

Default Value: 10

Description: Minutes an OPEN circuit waits before transitioning to HALF_OPEN for a probe delivery.

CLIENT_JAVA_VERSION

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: Client - Java

Allowable Values: See https://docs.oracle.com/javase/7/docs/technotes/guides/jweb/applet/applet_deployment.html#JAVA_VERSION

Default Value: 1.7+

Description: Specifies the Java version required on the client to run Java applets and applications.

CMS_DUP_INV_CREATED

Parameter Type: LOGIC

Configuration Type: USER

Category: CMS

Allowable Values: WARNING/ERROR/INFO

Default Value: WARNING

Description: Part is locked or in repair shop, duplicated part was created.

CMS_MULTI_PART_NO_FOUND

Parameter Type: LOGIC

Configuration Type: USER

Category: CMS

Allowable Values: WARNING/ERROR/INFO

Default Value: WARNING

Description: Multiple matching part numbers were found, a part was selected by the CMS API.

CMS_NEW_PART_NO_CREATED

Parameter Type: LOGIC

Configuration Type: USER

Category: CMS

Allowable Values: WARNING/ERROR/INFO

Default Value: WARNING

Description: A new part is created and assigned to the part group as unapproved.

CMS_PART_NO_ASSIGNED_TO_PART_GROUP

Parameter Type: LOGIC

Configuration Type: USER

Category: CMS

Allowable Values: WARNING/ERROR/INFO

Default Value: WARNING

Description: A part is found and assigned to the part group as unapproved.

COMPLETED_WORK_ITEM_TTL

Parameter Type: WORK_MANAGER

Configuration Type: GLOBAL

Category: Work Manager Parameter

Allowable Values: Number

Default Value: 1

Description: This parameter is used to set the time-to-live in hours for completed Work Items in the UTL_WORK_ITEM table. This parameter cannot be overridden by user and/or role values.

COMPLETE_WO_DEFAULT_CONDITION

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: valid inv_cond_cd

Default Value: REP

Description: Default condition for the release inventory condition dropdown.

CONTENT_SECURITY_POLICY_MIXED_CONTENT_DIRECTIVE

Parameter Type: HTTP

Configuration Type: GLOBAL

Category: Security

Allowable Values: UPGRADE/BLOCK

Default Value: UPGRADE

Description: Declares which mixed-content directive to append to the Content-Security-Policy response header when HTTPS is used. A value of UPGRADE will tell the browser to transparently change HTTP resource URLs to HTTPS, while a value of BLOCK will tell the browser to prevent any resources from being fetched over HTTP.

CORRECTIVE_ACTION_MANDATORY_EXCEPTION

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: NEVER - Corrective action will not be enforced when signing off fault labour rows / ALWAYS - A corrective action is required for all labor signoffs on historic and non-historic fault labour rows / FINAL - At least one corrective action must exist prior to completing the fault labour row.

Default Value: NEVER

Description: Determines if corrective action mandatory exception should be checked.

CREATE_CHILD_TASKS_ON_INSTALL

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint - Tasks

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: When true, if a component with child components is installed, then Create on Install tasks for the child configuration slots are created unless an ACTV task already exists.

CREATE_HISTORIC_TASK_MATCHING_INTERVAL

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: Hours between 0-24

Default Value: 6

Description: The matching interval in hours for comparing historic tasks.

CREATE_LOGIN_ALERT_MESSAGE_REQUIRED

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: CreateLoginAlert

Allowable Values: TRUE/FALSE

Default Value: false

Description: CreateLoginAlert page: Indicates whether Message field is mandatory.

CREATE_LOGIN_ALERT_MESSAGE_TITLE_REQUIRED

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: CreateLoginAlert

Allowable Values: TRUE/FALSE

Default Value: false

Description: CreateLoginAlert page: Indicates whether Message Title field is mandatory.

CREATE_SERVICEABLE_TURN_INS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Determines if serviceable turn ins should be created.

DATASOURCE_INFO

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Data Volume Management - BLOB segregation

Allowable Values: The datasource information that Maintenix connects to (Oracle thin URL plus schema)

Default Value: null

Description: The datasource information that Maintenix connects to

DAY_COUNT

Parameter Type: PLANNING_VIEWER

Configuration Type: USER

Category: Planning Viewer

Allowable Values: Number

Default Value: 15

Description: Planning viewer parameters.

DB_DATABASE

Parameter Type: DBINFO_SERVLET

Configuration Type: GLOBAL

Category: Database Parameter

Allowable Values: null

Default Value: none

Description: This parameter is used to set the database OCI connect string that non-Java thick-client applications use to connect to the Maintenix database. This parameter cannot be overridden by user and/or role values.

DB_PASSWORD

Parameter Type: DBINFO_SERVLET

Configuration Type: GLOBAL

Category: Database Parameter

Allowable Values: null

Default Value: none

Description: This parameter is used to set the database password that thick-client applications use to connect to the Maintenix database. This parameter cannot be overridden by user and/or role values.

DB_USERNAME

Parameter Type: DBINFO_SERVLET

Configuration Type: GLOBAL

Category: Database Parameter

Allowable Values: null

Default Value: none

Description: This parameter is used to set the database username that thick-client applications use to connect to the Maintenix database. This parameter cannot be overridden by user and/or role values.

DEFAULT_ALERT_TECHREC_SRVC

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Default values used to indicate if technical records will be alerted.

DEFAULT_ASSIGN_TO_ME_ON_PAUSE_WORK

Parameter Type: MXWEB

Configuration Type: USER

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Default state for the Assign to Me check box on the pause work page.

DEFAULT_BATCH_REMOVAL

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: false

Description: AddPartRequirement page: Indicates whether to default the Add Part Requirements / Requirement / RM checkbox for batch parts.

DEFAULT_CALENDAR_DEADLINE_INTERVAL

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: null

Default Value: 100

Description: Default interval used when creating calendar deadlines.

DEFAULT_CERT_DAYS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: Number

Default Value: 720

Description: The number of days a PKI ESIGNATURE certificate is valid.

DEFAULT_CONSUM_ASSET_ACCOUNT

Parameter Type: EXTERNAL_MAINTENANCE_ADAPTER

Configuration Type: GLOBAL

Category: Customer Software

Allowable Values: Valid value for the consumable part from FNC_ACCOUNT

Default Value: DEFAULTCD

Description: Default Asset Account used for processing messages where the new consumable part is created.

DEFAULT_CONSUM_FINANCIAL_CLASS

Parameter Type: EXTERNAL_MAINTENANCE_ADAPTER

Configuration Type: GLOBAL

Category: Customer Software

Allowable Values: Valid value for the consumable part from REF_FINANCIAL_CLASS

Default Value: DEFAULTCD

Description: Default Financial Class used for processing messages where the new consumable part is created.

DEFAULT_CREDIT_ACCOUNT_INV_CREATE

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: STRING

Default Value: null

Description: The default value to be used in the Credit Account field on Create Inventory page.

DEFAULT_CREW_SHIFT_DAY_FOR_NEXT_HOURS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint - Tasks

Allowable Values: Number

Default Value: 8

Description: This parameter specifies the default search crew shift day for the next hours.

DEFAULT_DELAY_REASON

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: valid event_stage_cd for TaskDeferal

Default Value: TDAWM

Description: Default Delay Reason for delaying a check.

DEFAULT_EDIT_REASON

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: valid event_stage_cd for Edit Estimated End Date of a check

Default Value: AWTD

Description: Default Reason for edit estimated end date of a check.

DEFAULT_EMA_REMOVE_REASON

Parameter Type: EXTERNAL_MAINTENANCE_ADAPTER

Configuration Type: GLOBAL

Category: Customer Software

Allowable Values: Valid code from ref_remove_reason

Default Value: IMSCHD

Description: Default removal reason when automatically creating rmvl_part segments.

DEFAULT_ESIG_MODE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Esigner

Allowable Values: SERVER/CLIENT

Default Value: CLIENT

Description: Defines where the private key is kept.

DEFAULT_GEN_SRVC_TAG

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Default generation of Serviceability tag.

DEFAULT_HEAVY_MAINTENANCE_CREATE_WORKPACKAGE

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: The default value to be used for the Heavy Maintenance checkbox on Create Work Package page.

DEFAULT_ISSUE_TO_ACCOUNT_CREATE_WORKPACKAGE

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: STRING

Default Value: null

Description: The default value to be used for the Issue To Account field on Create Work Package page.

DEFAULT_KEY_LENGTH

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: 512/1024

Default Value: 1024

Description: The default PKI key size for ESIGNATURE Certificates.

DEFAULT_MAKE_STANDARD_BIN

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: Supply - Transfers

Allowable Values: DO_NOT_CREATE_BIN/MAKE_THIS_STANDARD_BIN/ MAKE_THIS_STANDARD_BIN_FOR_OWNER

Default Value: MAKE_THIS_STANDARD_BIN

Description: The default value of the radio button to make a bin the standard bin or make it the standard for an owner on the Create Put Away page.

DEFAULT_MAX_AVG_NR_TASK_DURATION

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint - Production Planning and Control

Allowable Values: NUMBER

Default Value: 3

Description: Default value in hours for maximum average non routine task duration.

DEFAULT_OWNER_INV_CREATE

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: STRING

Default Value: null

Description: The default value to be used in the Owner field on Create Inventory page.

DEFAULT_PASSWORD

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: String

Default Value: null

Description: This is the default password used when creating a new user and resetting a users password.

DEFAULT_PPC_PLAN_HORIZON

Parameter Type: PRODUCTION_PLANNING_CONTROL

Configuration Type: GLOBAL

Category: Maint - Production Planning and Control

Allowable Values: NUMBER

Default Value: 30

Description: Default horizon value

DEFAULT_REASON_FOR_REMOVAL

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: Remove reason code.

Default Value: IMSCHD

Description: The default reason for removal when creating part requests.

DEFAULT_SCHED_LOCATION_WORK_TYPE

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Default scheduled location for a work type.

DEFAULT_SHOW_TASKS_ON_SUBCOMPONENTS

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Dictates whether tasks against subcomponents are displayed on the Edit Inventory Tasks page.

DEFAULT_SOS_REMOVE_REASON

Parameter Type: LOGIC

Configuration Type: USER

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: This parameter affects the behaviour of adding or changing the specific part of a removal part requirement of a fault. When this parameter is enabled and when the specific part is marked as Ship or Shelf, then the default removal reason will be set to SOS. Otherwise, the default removal reason is set using the value of the DEFAULT_REASON_FOR_REMOVAL configuration parameter.

DEFAULT_USAGE_DEADLINE_INTERVAL

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: Number

Default Value: 100

Description: Default interval used when creating usage deadlines.

DEFAULT_WARN_COLOR

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: RBG color: 0,0,0 -> 255,255,255

Default Value: 0,0,0

Description: The foreground colour of the aircraft cd in the applets (tile view and station monitoring).

DEFERRAL_REFERENCE_CONFLICT_VALIDATION_SEVERITY

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Faults

Allowable Values: ERROR/WARNING/INFO

Default Value: INFO

Description: Controls the severity level for validation when evaluating conflicting deferral references. ERROR=hard stop, WARNING=proceed with warning, INFO=no validation

DEFER_ON_APPROVAL

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Controls whether faults are automatically deferred after deferral reference requests are approved. If true, faults are deferred automatically after the deferral reference request is approved. If false, after the deferral reference request is approved, technicians must perform a Job Stop before faults are deferred.

DISABLE_REMOTE_RESERVATION_SHIPMENTS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: API - Supply Chain

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: When TRUE, if a part request status becomes PRREMOTE, a shipment will not get created nor assigned to a part request. Otherwise, Maintenix behaves as normal.

DISCO_DEFAULT_CREDIT_ACCOUNT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: DISCO - Configuration

Allowable Values: A credit account code

Default Value: null

Description: The default credit account for new assets

DISCO_DEFAULT_ISSUE_TO_ACCOUNT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: DISCO - Configuration

Allowable Values: A issue account code

Default Value: null

Description: The default issue to account for new assets

DISCO_DEFAULT_LOCATION

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: DISCO - Configuration

Allowable Values: A location code

Default Value: null

Description: The default location for new assets

DRYRUN_CIRCUIT_BREAKER

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: API

Allowable Values: Number

Default Value: 3

Description: Controls the max retry in api dry run request.

EARLIEST_DEADLINE_TASK_ORIGINATOR_CODES

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Adapters - Earliest Deadlines

Allowable Values: ALL/list of originator codes

Default Value: ALL

Description: The list of originator codes that should be considered when getting the earliest deadlines.

EDIT_INV_REASON_NOTES

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Whether to force the user to submit reason and note for editing inventory.

EE_CATEGORY_MANDATORY_ON_CLOSE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: FSR

Allowable Values: true/false

Default Value: false

Description: Whether the Category is mandatory for the Event to be Closed

EE_CATEGORY_MANDATORY_ON_SAVE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: FSR

Allowable Values: true/false

Default Value: false

Description: Whether the Category is mandatory

EE_EVENT_LOC_MANDATORY_ON_SAVE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: FSR

Allowable Values: true/false

Default Value: false

Description: Whether the Event Location is mandatory

EE_FLIGHT_MANDATORY_ON_SAVE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: FSR

Allowable Values: true/false

Default Value: false

Description: Whether flight information (To and From location) is mandatory saving event

EE_FLIGHT_STAGE_MANDATORY_ON_CLOSE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: FSR

Allowable Values: true/false

Default Value: false

Description: Whether the Flight Stage is mandatory before the Event may be Closed

EE_FLIGHT_STAGE_MANDATORY_ON_SAVE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: FSR

Allowable Values: true/false

Default Value: false

Description: Whether the Flight Stage is mandatory

EE_SUBJECT_MANDATORY_ON_CLOSE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: FSR

Allowable Values: true/false

Default Value: false

Description: Whether the Subject is mandatory for the Event to be Closed

EE_SUBJECT_MANDATORY_ON_SAVE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: FSR

Allowable Values: true/false

Default Value: false

Description: Whether the Subject is mandatory

EFFECTIVE_FROM_TIME_END_OF_DAY

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint Program - Requirements/Blocks/Reference Documents

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: This parameter is used to determine the default time value for effective from date field in create requirement/block/reference document pages

ELA_USERNAME

Parameter Type: ELA

Configuration Type: GLOBAL

Category: ELA

Allowable Values: String

Default Value: null

Description: The utl_user.username of the designated ELA authorization system user

ELOGBOOK_DEFAULT_FAILED_SYSTEM

Parameter Type: API_EXTENSION

Configuration Type: GLOBAL

Category: eLogbook-Configuration

Allowable Values: String pattern

Default Value: 05-00

Description: This parameter specifies the value for elogbook default failed system

ELOGBOOK_PILOT_TASK_SUBCLASSES

Parameter Type: API_EXTENSION

Configuration Type: GLOBAL

Category: eLogbook-Configuration

Allowable Values: String pattern

Default Value: null

Description: Task subclass codes for pilot tasks used in the eLogbook API. Allowable Values: valid task_subclass_cd in ref_task_subclass table.

ENABLE_ALT_MEASUREMENT_UNIT

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: Measurements

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Permission to display Alternate UOM on Edit Measurements page.

ENABLE_AUTHORIZE_AND_ISSUE_ORDER

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: BOOLEAN

Default Value: FALSE

Description: If enabled, authorizes and issues the order at the same time.

ENABLE_CONTENT_SECURITY_POLICY_HEADER

Parameter Type: HTTP

Configuration Type: GLOBAL

Category: Security

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Controls if the Content-Security-Policy header is added to each HTTP response.

ENABLE_CONTENT_TYPE_OPTIONS_HEADER

Parameter Type: HTTP

Configuration Type: GLOBAL

Category: Security

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Controls if the X-Content-Type-Options header is added to each HTTP response. By default, the value of the header is set to "nosniff", which will cause browsers to enforce strict content type checks.

ENABLE_ERROR_MESSAGE_LOGGING

Parameter Type: SYSTEM

Configuration Type: GLOBAL

Category: SYSTEM

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Enable logging that records the following information in the UTL_ERROR_LOG table each time users hit error messages: the exception class name, error code, error message, servlet name, and time. Does not identify the user encountering the error.

ENABLE_EXTSC_INVENTORY_SUMMARY

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: Supply - Inventory

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Hide the existing Availability tab and show the External Availability tab when this property value is TRUE.

ENABLE_FALLBACK_LOCATION_ASSIGNMENT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Controls whether tasks without work types or matching location capabilities should be assigned to the work package location.

ENABLE_FINAL_TASK_CERT_ASSEMBLY_TASK

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Task-Final Certification

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: This configuration parameter enables/disables the final certification work flow for component tasks.

ENABLE_FINAL_TASK_CERT_CHECK_TASK

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Task-Final Certification

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: This configuration parameter enables/disables the final certification work flow for aircraft tasks.

ENABLE_FLIGHT_ADAPTOR_SEQUENCIAL_AIRCRAFT_SWAPS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Ops - Flights

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: When multiple flight adaptor messages are recieved that involve an aircraft swap and those different flights involve the same aircraft, then this determines whether the messages should be processed in series (TRUE) or may be processed in parallel (FALSE). I.e. should the processing of one flight message be completed before beginning the processing of another flight message when they involve the same aircraft.

ENABLE_FRAME_OPTIONS_HEADER

Parameter Type: HTTP

Configuration Type: GLOBAL

Category: Security

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Controls if the X-Frame-Options header is added to each HTTP response. By default, the value of the header is set to "sameorigin", which will protect Maintenix from being placed within an iframe element loaded from another site, while still allowing embedded iframes to display content.

ENABLE_JC_ESIG

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Esigner

Allowable Values: TRUE/FALSE

Default Value: false

Description: Parameter that allows for job card signature.

ENABLE_MANDATORY_MEASUREMENT_VALUES

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: LOGIC

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: When enabled, measurements values on tasks are mandatory.

ENABLE_MANUAL_LOGISTICS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint

Allowable Values: BOOLEAN

Default Value: 0

Description: Whether user can set and identify tasks that are parts and/or tools ready.

ENABLE_MARK_JOB_CARD_STEP_NOT_APPLICABLE

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Allows users to mark job card steps as not applicable.

ENABLE_MARK_MEASUREMENT_NA

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: LOGIC

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: When enabled, allows a user to explicitly mark a measurement as NA on the Work Capture page.

ENABLE_MR_ESIG

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Esigner

Allowable Values: TRUE/FALSE

Default Value: false

Description: Parameter that allows for maintenance release signature.

ENABLE_MULTIPLE_SKILLS_SIGN_OFF_ON_SAME_STEP

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint - Tasks

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Allows user with multiple skills to sign off on more than one skill on the same step under multiple labor rows.

ENABLE_NEGATIVE_USAGES

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint - Work Packages

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Allow the user to input a negative usage parm for a check

ENABLE_ORDER_BUDGET_INTEGRATION

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Orders - Budget

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Controls whether the order budget integration feature is enabled. When true, the order approval workflow will include a budget check prior to allowing individual authorizations, and Maintenix will emit and receive order budget related messages.

ENABLE_PANEL_ACKNOWLEDGEMENT_BY_SKILL

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint - Tasks

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: When TRUE, then in order for a Panel JIC (OPENPANEL or CLOSEPANEL task) to be completed, all of its labour skill requirements must have a corresponding panel capture for each of its panel requirements. When FALSE, then in order for a Panel JIC (OPENPANEL or CLOSEPANEL task) to be completed, a minimum of one of its labour requirements must have a corresponding panel capture for each of its panel requirements.

ENABLE_PART_REQ_JOB_FOR_NONBASELINED

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint - Work Packages

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Enables the Part Request Auto Generation Job to retrieve non-baselined tasks

ENABLE_PICK_REMOTE_ITEM_FOR_KIT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Supply - Kits

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: This parameter enables picking an inventory for a kit that has a different supply location.

ENABLE_PREDRAW_WHEN_PICKING

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: SYSTEM

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: When enabled, automatically pre-draws inventory picked through the mobile picking to-do list.

ENABLE_READY_FOR_BUILD

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: When enabled, inventory with a serviceable core or main body can be received and inspected as serviceable, even though there are missing, mandatory, tracked sub-components which must be added. When inventory is marked Ready For Build, component work packages for the inventory can be closed and the inventory can be installed on an aircraft. (The aircraft cannot be released until the inventory condition is RFI).

ENABLE_REFERRER_POLICY_HEADER

Parameter Type: HTTP

Configuration Type: GLOBAL

Category: Security

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Controls if the Referrer Policy header is added to each HTTP response. By default, the value of the header is set to "strict-origin-when-cross-origin", which will supply only the origin to remote sites, without the path and querystring. This will prevent leakage of any sensitive data included in the path or parameters of the page on which of the page on which the hyperlink was clicked.

ENABLE_SILENT_PRINTING

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: This config parameter turns on logic that performs automated ticket printing.

ENABLE_STANDARD_AD_SB_MANAGEMENT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Controls whether the Standard AD/SB solution is enabled or not. If a custom AD/SB solution is being used then this parameter must be set to FALSE (the Standard AD/SB solution and a custom AD/SB solution may not be used simultaneously).

ENABLE_STRICT_TRANSPORT_SECURITY_HEADER

Parameter Type: HTTP

Configuration Type: GLOBAL

Category: Security

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Controls if the Strict-Transport-Security header is added to each HTTP response. This header tells the browser that it should only access Maintenix using HTTPS, instead of using HTTP.

ENABLE_UNRELATED_PART_WARNING

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Tasks - Part Requirements

Allowable Values: TRUE/FALSE

Default Value: false

Description: Tasks and Task Defns: Enables a warning when a user adds a part that is not in the BOM Tree or COMHW

ENABLE_XSS_PROTECTION_HEADER

Parameter Type: HTTP

Configuration Type: GLOBAL

Category: Security

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Controls if the X-XSS-Protection header is added to each HTTP response. By default, the value of the header is set to "1; mode=block", which will cause browsers to block any pages where the browser detects a potential XSS attack.

ENCRYPT_PARAMETERS

Parameter Type: HTTP

Configuration Type: GLOBAL

Category: Security

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: This parameter is used to set whether the web application URL parameter encryption should be used. This parameter cannot be overridden by user and/or role values. Possible values are:

true - Protected URL parameters will be encrypted and will not be re-useable

false - Protected URL parameters will be shown in plaintext and will be re-useable

END_DATE

Parameter Type: PLANNING_VIEWER

Configuration Type: USER

Category: Planning Viewer

Allowable Values: DATE

Default Value: null

Description: Planning viewer parameters.

END_DATE_COMPLETION_THRESHOLD

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: Number

Default Value: 0

Description: Controls the number of hours in the future that a tasks end date is allowed to be upon completion of the task. Negative number disables this validation.

END_FLIGHT_BUFFER

Parameter Type: PLANNING_VIEWER

Configuration Type: USER

Category: Planning Viewer

Allowable Values: NUMBER

Default Value: 5

Description: Planning viewer parameters

ENFORCE_FOLLOW_ON_TASKS

Parameter Type: LOGIC

Configuration Type: USER

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: If true, the last labor row of the corrective task of a fault may not be finished until at least one follow on task will be initialized upon completion. Only applicable when a Repair Reference has been selected for the fault, and at least one Follow-on task is linked to the Repair Reference.?

ENFORCE_LAST_LABOUR_REQ_ESIG

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Esigner

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Controls enforce the E-signature requirement when a user is finishing the last labor requirement in a task.

ENFORCE_LICENSE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: If true, we will enforce labour to have valid license when labour is assigned, or when the license changes.Allowable Values: TRUE, FALSE (Case sensitive)

ENFORCE_MANDATORY_REPAIR_REFERENCE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: If true, the last non-historic labour row of the corrective task of a fault may not be finished until a repair reference has been assigned to the fault.

ENFORCE_MIN_PO_QTY

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: When set to true, will automatically set purchase order quantity for new orders to the minimum quantity defined in the vendor prices.

ENFORCE_OPEN_CLOSE_PANEL_COMPLETE_TASK_ORDER

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint

Allowable Values: BOOLEAN

Default Value: 0

Description: Whether or not ensure the order of Open Panel -> Do Task -> Close panel.

ENFORCE_QUALIFICATION

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: If true, we will enforce labour qualification. when labour is assigned, or when the qualification changes. Allowable Values: TRUE, FALSE (Case sensitive)

ENFORCE_RAISE_FAULT_AGAINST_SYSTEM

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Web Logic

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: When raising a fault where the root inventory is an aircraft, this parameter can force users to raise faults only against systems.

ENFORCE_SIGNATURES

Parameter Type: LOGIC

Configuration Type: USER

Category: HTML Parameter

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: If true, turns on the "Password Authorization" window for all actions that are configured to prompt user for password.

ENFORCE_WARRANTY_REP_ORDER_LINES

Parameter Type: SECURED_RESOURCE

Configuration Type: GLOBAL

Category: Purchasing - Purchase Orders

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: If true, all purchase/repair/exchange order lines for repairable parts must have an associated warranty (or exemption) before the order can be issued.

ERROR_EMAIL_LIST

Parameter Type: MXCOMMONWEB

Configuration Type: GLOBAL

Category: HTML Parameter

Allowable Values: null

Default Value: none

Description: This parameter is used to setup email address that Maintenix Error Reports will be emailed to when uncaught exceptions occur. The value should contain a comma-separated list of valid email addresses.

EXPECTED_TOOL_CHECKOUT_DURATION_HRS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: Number

Default Value: 0

Description: When a tool is checked out, the hour value specified for this parameter determines the expected return date for the tool. The return date is calculated by adding the specified hour value to the system date and time.

EXPECTED_TURN_IN_DELAY

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Supply - Transfers

Allowable Values: NUMBER

Default Value: 1

Description: Expected number of days between an issue and a corresponding turn-in.

EXT_DATE_FORMAT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Batch Upload

Allowable Values: String pattern

Default Value: yyyy-MM-dd HH:mm:ss.SSS

Description: This parameter specifies the value of the batch upload date format

EXT_FLIGHT_DATE_FORMAT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Batch Upload

Allowable Values: String pattern

Default Value: yyyy-MM-dd'T'HH:mm:ss.SSSZ

Description: This parameter specifies the value of the flight batch upload date format

EXT_KEY_COLD_START_CATCH_UP_HOURS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Batch Upload

Allowable Values: INTEGER

Default Value: 6

Description: This parameter specifies the timespan of extracts in hours when the batch-upload is run in cold start mode, and catching up to present day.

EXT_KEY_LENGTH_MAX_LISTS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Batch Upload

Allowable Values: INTEGER

Default Value: 1000

Description: This parameter specifies the number of tasks evaluated when performing batched operations

EXT_KEY_NUM_DAY_ACTION

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Batch Upload

Allowable Values: INTEGER

Default Value: 90

Description: This parameter specifies the value for the task deadline range used in EXT_BATCH_UPLOAD_GENERATE_TASK_BATCH_DATA

EXT_KEY_REPROCESS_TASK_HOURS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Batch Upload

Allowable Values: INTEGER

Default Value: 24

Description: This parameter specifies the value for reprocess task hours

EXT_KEY_REPROCESS_TASK_STATUS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Batch Upload

Allowable Values: String pattern

Default Value: ACTV,FORECAST,PAUSE,IN WORK

Description: This parameter specifies the value for reprocess task status

EXT_KEY_REPROCESS_UNCOMPLETE_TASK_STATUS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Batch Upload

Allowable Values: String pattern

Default Value: CANCEL,COMPLETE,ERROR,TERMINATE

Description: This parameter specifies the value for reprocess task status

EXT_KEY_REPROCESS_UNCOMPLETE_WP_STATUS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Batch Upload

Allowable Values: String pattern

Default Value: IN WORK,COMMIT,ACTV

Description: This parameter specifies the value for reprocess work package status

EXT_PREFERRED_TIME_ZONE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Batch Upload

Allowable Values: String pattern

Default Value: UTC

Description: This parameter specifies the value of the timezone

EXT_REST_TASKS_DELETE_TASK_STATUS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Batch Upload

Allowable Values: String pattern

Default Value: ACTV,FORECAST,PAUSE,IN WORK

Description: This parameter specifies the value for cleaning tasks with these status

EXT_REST_TASKS_RANGE_DUEDATE_DAYS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Batch Upload

Allowable Values: INTEGER

Default Value: 180

Description: This parameter specifies the value in days for tasks range due date

EXT_REST_TASKS_RULES_ENGINE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Batch Upload

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: This parameter specifies if batch-uploads calls the rules engine. If it set to true then the rules engine will be called.

EXT_SC_BATCH_ENABLED

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: API - Supply Chain

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: This parameter controls batch inventory allocation behavior when using IFS supply chain or any external supply chain: TRUE will prevent taking reserved batch inventory from other part requests and reduces the available unreserved batch inventory quantity.; FALSE will allow taking reserved batch inventory from other part requests and makes unreserved batch inventory available for new reservations.

EXT_WP_DATE_RANGE_DAYS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Batch Upload

Allowable Values: INTEGER

Default Value: 180

Description: This parameter specifies the range in days which work package schedule dates need to fall under for it to get published to the external system

FAULT_DEFERRAL_AUTH_MANDATORY

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint - Faults

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Whether the Deferral Authorization field in Defer Faults is mandatory

FAULT_DEFERRAL_REFERENCE_VALIDATION

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Faults

Allowable Values: OFF/WARN/ERROR

Default Value: WARN

Description: Controls Validation Logic for Invalid Deferral References in the Defer Fault workflow

FAULT_DESCRIPTION_MANDATORY

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Whether the fault description field is a mandatory field

FAULT_LOGBOOK_REF_MANDATORY

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Faults

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Whether Logbook Reference is mandatory for faults.

FILE_UPLOAD_ALLOWED_CHARACTERS

Parameter Type: MXCOMMONWEB

Configuration Type: GLOBAL

Category: HTML Parameter

Allowable Values: A Java regular expression pattern (java.util.regex.Pattern) that will match the allowed characters in the filename that Maintenix should accept for upload.

Default Value: ^[a-zA-Z0-9_()+\\-\\s]+$

Description: Determines the valid characters for uploaded file names.

FILE_UPLOAD_ALLOWED_TYPES

Parameter Type: MXCOMMONWEB

Configuration Type: GLOBAL

Category: HTML Parameter

Allowable Values: A Java regular expression pattern (java.util.regex.Pattern) that will match the file extension of files that Maintenix should accept for upload. A value of ".*" will accept any file extension.

Default Value: (?i)^(bmp|csv|doc|docx|gif|jpeg|jpg|msg|pdf|png|ppt|pptx|rtf|txt|xls|xlsx)$

Description: The list of allowable file extensions for files uploaded to Maintenix, where each file extension is separated by the pipe character ("|").

FILE_UPLOAD_FILENAME_LENGTH

Parameter Type: MXCOMMONWEB

Configuration Type: GLOBAL

Category: HTML Parameter

Allowable Values: Number

Default Value: 80

Description: Determines the valid length for uploaded file names.

FLIGHT_ADAPTER_PUBLISH_MEL_ONLY

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Flight Adapter

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: This parameter is used to control publishing the fault of MEL severity type.

FLIGHT_COMPLETE_CALCULATE_DELTAS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Ops - Flights

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Whether AFH usage delta should be recalculated after changing Up and Down dates on the Complete Flight page.

FLIGHT_ENTRY_COPY_ACTUAL_DT

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Copies the actual departure dates to all other date fields.

FLIGHT_ENTRY_DEFAULT_AIRPORT

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Indicates whether the departure and arrival airports will default to the aircraft's current location when creating a flight.

FLIGHT_ENTRY_DEFAULT_DATE

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Indicates whether the departure and arrival dates will default to the current date when creating a flight. The times will default to 00:00.

FLIGHT_LOGBOOK_REF_MANDATORY

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Ops - Flights

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Whether flight Log References are mandatory.

FLM_ENTITY_SYNC_ENABLED

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Indicates if the FLM entity sync is enabled from the Maintenix schema to IFS Applications schema.

FORCE_ENTER_ZERO_QUANTITY_ON_RECEIVE_SHIPMENT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Supply - Shipments

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: If TRUE, the user must enter a valid quantity, including zero, for all shipment lines on the Receive Shipment page. If FALSE, Maintenix will auto-populate any empty shipment lines with zero after displaying a warning message.

FORCE_INSP_REPAIR_RELEASE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Parameter that forces INSPREQ inventory status for inventory released from internal shops

HEAVY_MAINTENANCE_PUBLISH_LEAD_DAYS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint - Tasks

Allowable Values: Number

Default Value: 30

Description: Controls the number of days of when heavy work package scheduling falls within will get published

HIDE_CREATE_WORKPACKAGE_DOCREF

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Controls the visibility of the Doc. Ref field on Create Work Package page.

HIDE_CREATE_WORKPACKAGE_HEAVY_MAINT

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Controls the visibility of the Heavy Maintenance checkbox on Create Work Package page.

HIDE_CREATE_WORKPACKAGE_ISSUE_TO_ACCOUNT

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Controls the visibility of the Issue To Account field on Create Work Package page.

HIDE_CREATE_WORKPACKAGE_SUBTYPE

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Controls the visibility of the Subtype field on Create Work Package page.

HIDE_FAULT_DEFN_ON_RAISE_FAULT_PAGE

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Controls the visibility of the Fault Definition field on Raise Fault page.

HIDE_FAULT_DETAILS_ON_RAISE_FAULT_PAGE

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Controls the visibility of the Fault Details group box on Raise Fault page.

HIDE_INV_CREATE_CREDIT_ACCOUNT

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Controls the visibility of the Credit Account field on Create Inventory page.

HIDE_INV_CREATE_OWNER

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Controls the visibility of the Owner field on Create Inventory page.

HIGHLIGHT_QUARANTINE_SHIPMENT_ROWS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: SYSTEM

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Controls enhanced visibility to inventory being routed to quarantine on the Receive Shipment Page.

HOC_BOOL_DURATION_DAYS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Assembly - Oil Monitoring

Allowable Values: Number

Default Value: 30

Description: Days between oil consumption escalations required to trigger 'Repeat' flag on high oil consumption list.

HOLE_TOBE_RMVD_EXISTS

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: ERROR

Description: Severity of the validation for the user is attempting to remove a tracked component, but Maintenix records indicate there is already a hole in the config slot position.

HOLE_TOBE_RMVD_NOTFOUND

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: ERROR

Description: Severity of the validation for the user is attempting to remove a tracked component, but Maintenix records indicate there is already a hole in the config slot position and the entered part number / serial number does not exist.

HTTP_CACHE_DEBUG

Parameter Type: HTTP

Configuration Type: GLOBAL

Category: HTTP CACHING

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Enables debug logging for HTTP caching operations

HTTP_CACHE_ENABLED

Parameter Type: HTTP

Configuration Type: GLOBAL

Category: HTTP CACHING

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Enables HTTP caching

HTTP_CACHE_EXCLUDE_URLS

Parameter Type: HTTP

Configuration Type: GLOBAL

Category: HTTP CACHING

Allowable Values: Java Regex List

Default Value: null

Description: A comma-separated list of regular expressions (java.util.regex.Pattern) which match the URLs that should be excluded from caching

HTTP_CACHE_EXPIRATION

Parameter Type: HTTP

Configuration Type: GLOBAL

Category: HTTP CACHING

Allowable Values: Integer

Default Value: 86400

Description: How many seconds content should be cached on a browser

HTTP_CACHE_EXPIRY

Parameter Type: MXCOMMONWEB

Configuration Type: GLOBAL

Category: System

Allowable Values: Number

Default Value: null

Description: This parameter specifies the value in seconds for the HTTP header "Cache-Control: max-age=kit

" for image, JS, and CSS files.

HTTP_CACHE_INCLUDE_URLS

Parameter Type: HTTP

Configuration Type: GLOBAL

Category: HTTP CACHING

Allowable Values: Java Regex List

Default Value: .*\.css,.*\.gif,.*\.jpg,.*\.jpeg,.*\.png,.*\.html,.*\.js,.*/common/PleaseWaitPopup\.jsp,.*/common/resources/autosuggest_js\.jsp,.*/common/resources/CopyrightNotice\.jsp,.*/common/resources/formats_js\.jsp,.*/common/resources/calendar/ipopeng\.jsp

Description: A comma-separated list of regular expressions (java.util.regex.Pattern) which match the URLs to cache

HTTP_COMPRESSION_CONTENT_TYPES

Parameter Type: HTTP

Configuration Type: GLOBAL

Category: HTTP COMPRESSION

Allowable Values: Content Type List

Default Value: text/html,text/xml,text/plain,text/javascript,application/javascript,application/x-javascript,text/css,application/msword,application/vnd.openxmlformats-officedocument.wordprocessingml.document,application/vnd.openxmlformats-officedocument.spreadsheetml.sheet,application/vnd.ms-excel,application/msexcel,application/vnd.openxmlformats-officedocument.presentationml.presentation,application/vnd.ms-powerpoint,application/mspowerpoint

Description: A comma-separated list of compressible MIME types

HTTP_COMPRESSION_DEBUG

Parameter Type: HTTP

Configuration Type: GLOBAL

Category: HTTP COMPRESSION

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Enables debug logging for HTTP compression operations

HTTP_COMPRESSION_ENABLED

Parameter Type: HTTP

Configuration Type: GLOBAL

Category: HTTP COMPRESSION

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Enables HTTP compression

HTTP_COMPRESSION_EXCLUDE_URLS

Parameter Type: HTTP

Configuration Type: GLOBAL

Category: HTTP COMPRESSION

Allowable Values: Java Regex List

Default Value: .*/report.*,.*Pdf,.*/report/export,.*/ViewAttachment,.*/GenerateTallySheet,.*/lrp,.*/ppc,.*/StationMonitoringServlet,.*/LoadPlanningViewer,.*/ValidateTicket

Description: A comma-separated list of regular expressions (java.util.regex.Pattern) which match the URLs that need to be excluded from compression.

HTTP_COMPRESSION_MIN_SIZE

Parameter Type: HTTP

Configuration Type: GLOBAL

Category: HTTP COMPRESSION

Allowable Values: Integer

Default Value: 1024

Description: Size in bytes of the smallest response that will be compressed.Responses smaller than this size will not be compressed.

HTTP_COMPRESSION_URLS

Parameter Type: HTTP

Configuration Type: GLOBAL

Category: HTTP COMPRESSION

Allowable Values: Java Regex List

Default Value: .*

Description: A comma-separated list of regular expressions (java.util.regex.Pattern) which match the URLs of the content to compress.

HYPERLINK_ENABLED

Parameter Type: PERMISSION

Configuration Type: USER

Category: Permissions

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Enable/disable entity hyperlink hiding. This feature should not be enabled in production.

IDLE_SESSION_TIMEOUT

Parameter Type: HTTP

Configuration Type: GLOBAL

Category: Security

Allowable Values: INTEGER

Default Value: 60

Description: The maximum duration (in minutes) allowed between requests made within the same session, after which the session is terminated. A value less than one allows an indefinite amount of time between requests.

IETM_OVERLAY_REPORT

Parameter Type: REPORT

Configuration Type: GLOBAL

Category: Report Parameter

Allowable Values: String

Default Value: null

Description: Overlay report name for IETMs attached to task cards.

IFSAPP_SCHEMA_DATASYNC_ENABLED

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Indicates if the Database Table Trigger Based data sync between Ifsapp schema and Maintenix schema in co-deployed database instance.

IFS_CODEPLOYED_ENTITY_SYNC_MODE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: SYNC/ASYNC

Default Value: ASYNC

Description: Indicates codeployed ifsapp schema will sync entity with maintenix in async mode or sync mode.

IFS_CODEPLOYED_SCHEMA_ENABLED

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Indicates if the Maintenix schema and IFS Applications schema are co-deployed to the same database instance.

IFS_CODEPLOYED_SCHEMA_NAME

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: null

Default Value: IFSAPP

Description: Indicates codeployed ifsapp schema name in the same database instance.

INCLUDE_IN_WORKING_CAPACITY

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Capacity Planning

Allowable Values: TRUE/FALSE

Default Value: true

Description: Flag indicating (by role) whether the role's hours should be included for crew labour capacity calculations, and (globally) whether this feature should be active. Set parm_value to TRUE to activate the feature.

INCOMING_ADAPTER_XML_VALIDATION

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Integration

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: This parameter is used enforce validation of incoming requests.

INSTALLED_INVENTORY_NOT_APPLICABLE

Parameter Type: LOGIC

Configuration Type: USER

Category: Core Logic

Allowable Values: WARNING/ERROR/OK

Default Value: ERROR

Description: Specifies the severity of the validation for any non-applicable installed inventory. If the specified applicability code does not apply to the installed inventory, the code will either be processed without a warning, processed with a warning, or not processed with an error. Allowable values are OK, WARNING, ERROR (case sensitive)

INTEGRATION_ENABLE_PROCESS_LOGGING

Parameter Type: INTEGRATION

Configuration Type: GLOBAL

Category: Integration

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Indicates whether the detailed process step logging will be recorded to the database (i.e. INT_PROCESS_STEP)

INTEGRATION_MSG_RETRY

Parameter Type: INTEGRATION

Configuration Type: GLOBAL

Category: Integration

Allowable Values: Number

Default Value: 2

Description: The number of attempts to emit a web service notification message.

INTEGRATION_MSG_RETRY_INTERVAL

Parameter Type: INTEGRATION

Configuration Type: GLOBAL

Category: Integration

Allowable Values: Number

Default Value: 30

Description: The interval (in seconds) between attempts at emitting a web service notification message.

INTEGRATION_MSG_TIMEOUT

Parameter Type: INTEGRATION

Configuration Type: GLOBAL

Category: Integration

Allowable Values: Number

Default Value: 10000

Description: The duration (in seconds) at the sending of a web service notification message will timeout.

INT_MSG_SLEEP_TIME

Parameter Type: INTEGRATION

Configuration Type: GLOBAL

Category: Integration

Allowable Values: Number

Default Value: 1000

Description: This parameter is used to set sleep time in milliseconds waiting for a database commit before delivering an integration message.

INT_MSG_WAIT_TIMEOUT

Parameter Type: INTEGRATION

Configuration Type: GLOBAL

Category: Integration

Allowable Values: Number

Default Value: 10

Description: This parameter is used set a time limit for waiting for a database commit before delivering an integration message.

INVOICE_ALLOW_OVERINV

Parameter Type: LOGIC

Configuration Type: USER

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Allow invoiced price greater or less than received price on invoices.

INVOICE_ALLOW_OVERINV_ISSUE

Parameter Type: LOGIC

Configuration Type: USER

Category: Core Logic

Allowable Values: WARN/ERROR

Default Value: ERROR

Description: Warn/Error for invoicing more than is issued. Allowable Values WARN, ERROR (case sensitive)

INVOICE_ALLOW_UNMAPPED_LINES

Parameter Type: LOGIC

Configuration Type: USER

Category: Core Logic

Allowable Values: WARN/ERROR/OK

Default Value: ERROR

Description: Allow/Warn/Error for unmapped invoice lines. Allowable Values OK, WARN, ERROR (case sensitive)

INVOICE_TOLERANCE_FIXED

Parameter Type: LOGIC

Configuration Type: USER

Category: Core Logic

Allowable Values: Number

Default Value: 0

Description: Acceptable fixed dollar difference between the fixed dollar and the invoice price.

INVOICE_TOLERANCE_PCT

Parameter Type: LOGIC

Configuration Type: USER

Category: Core Logic

Allowable Values: Number

Default Value: 0

Description: Acceptable percentage difference between the purchase order price and the invoiced price.

INVOICE_VALIDATE_JOB_DELAY

Parameter Type: LOGIC

Configuration Type: USER

Category: Core Logic

Allowable Values: Number

Default Value: 24

Description: The delay (in hours) between invoice creation and automated verification of invoice to be marked for payment.

ISSUE_INV_RECEIVED_BY_REQUIRED_AND_AUTH

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: InventoryIssue

Allowable Values: TRUE/FALSE

Default Value: false

Description: IssueInventory page: Indicates whether Received By field is mandatory and requires authentification.

ISSUE_PART_REQUEST_PRINTER_LOCATION

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: WAREHOUSE/WHERE_NEEDED

Default Value: WAREHOUSE

Description: Controls the location that part request print jobs go. WAREHOUSE will print at the inventory location. WHERE_NEEDED will print at the where-needed location.

JIC_BASE_URL

Parameter Type: JIC_PRINTING_CONFIG

Configuration Type: GLOBAL

Category: JIC Printing

Allowable Values: Valid url prefix format http://...

Default Value: null

Description: Prefix of jic url if JIC_SOURCE == CUSTOMER

JIC_KEY

Parameter Type: JIC_PRINTING_CONFIG

Configuration Type: GLOBAL

Category: JIC Printing

Allowable Values: TASK_BARCODE/TASK_EXTERNAL_KEY

Default Value: null

Description: Jic identifier used in batch print file names

JIC_SOURCE

Parameter Type: JIC_PRINTING_CONFIG

Configuration Type: GLOBAL

Category: JIC Printing

Allowable Values: MAINTENIX/CUSTOMER

Default Value: MAINTENIX

Description: Indicates if maintenix or customer jics should be used

JOB_STEP_DEFINITION_DESCRIPTION_LENGTH_LIMIT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint - Tasks

Allowable Values: Non-negative integer.

Default Value: 4000

Description: The maximum character length of a job step description.

JOB_STOP_REMAINING_HOURS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint - Tasks

Allowable Values: CALCULATED/CALCULATED_HIDDEN/BLANK_REMAINING_HOURS

Default Value: CALCULATED

Description: Controls the default value of the Remaining Hours field on the Work Capture page when a technician performs a job stop. Configuration options are: calculate a default value and display it; calculate a value and hide it; or provide a null value as default.

JSP_QUERY_TIMEOUT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: System

Allowable Values: INTEGER

Default Value: 1800

Description: Maximum number of seconds any database statement issued from a JSP request is allowed to run before Oracle cancels it. Set to 0 to disable the per-statement timeout.

KIT_CONTENT_PART_NOT_APPLICABLE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: INFO

Description: Severity of the validation that a kit content part is not applicable to the aircraft/assembly when adding part requirements.

LABOR_IN_WORK_IN_COMPLETE_TASK

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: ERROR

Default Value: ERROR

Description: The labor is in work on a completed task.

LABOR_ROW_ELAPSED_TIME_THRESHOLD

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: Number

Default Value: 8.0

Description: The default value used to indicate on the Task Supervision tab when the time between the start and current time on a labor row has elapsed. This is set as a configurable threshold in hour decimals.

LABOUR_SCHEDULED_TIME_AS_DEFAULT

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Indicates whether to use the current date or the scheduled date for the labour context.

LINE_MAINTENANCE_PUBLISH_LEAD_TIME

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint - Tasks

Allowable Values: Number

Default Value: 48

Description: Controls the number of hours of when line work package scheduling falls within will get published

LINE_MINIMUM_GROUND_TIME

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint - Planning

Allowable Values: NUMBER

Default Value: 0

Description: Global configuration parameter sets minimum time required by an aircraft to visit a line maintenance location for maintenance (hours)

LINE_PLANNING_IGNORE_LABOUR_SHORTAGE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint - Planning

Allowable Values: BOOLEAN

Default Value: 0

Description: When set to true line planning automation will ignore labour resource shortage.

LINE_PLANNING_IGNORE_PARTS_SHORTAGE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint - Planning

Allowable Values: BOOLEAN

Default Value: 0

Description: When set to true line planning automation will ignore parts shortage.

LINE_PLANNING_IGNORE_TOOLS_SHORTAGE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint - Planning

Allowable Values: BOOLEAN

Default Value: 0

Description: When set to true line planning automation will ignore tools shortage.

LINE_PLANNING_IGNORE_WORKTYPE_SHORTAGE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint - Planning

Allowable Values: BOOLEAN

Default Value: 0

Description: When set to true line planning automation will ignore work type shortage.

LINE_PLANNING_WORK_PACKAGE_NAME

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint - Planning

Allowable Values: STRING

Default Value: 0

Description: This value is used to generate prefix for work package name created by line planning automation. Any columns from inv_ac_reg (aircraft), inv_inv (aircraft) , inv_loc (airport) are allowed.

LOGOUT_PAGE

Parameter Type: MXCOMMONWEB

Configuration Type: GLOBAL

Category: HTML Parameter

Allowable Values: null

Default Value: none

Description: This parameter is used to set the default logout page for the desktop web application. This parameter cannot be overridden by user and/or role values. If you are referring to a page within the current webapp do not include the context path. Instead simply start with a slash. If you are referring to a page outside the current webapp, construct a full proper URL.

LOOSE_PART_IS_ATTACHED

Parameter Type: LOGIC

Configuration Type: USER

Category: CMS

Allowable Values: WARNING/ERROR/INFO

Default Value: WARNING

Description: The Loose Part is currently installed.

LRP_AUTOMATION_SHIFT_VALUE

Parameter Type: LONG_RANGE_PLANNER

Configuration Type: GLOBAL

Category: Maint - Long Range Planning

Allowable Values: Number

Default Value: 8

Description: Minimum default value in hours to shift event start date by.

LRP_AUTOMATION_SNAP_TIME

Parameter Type: LONG_RANGE_PLANNER

Configuration Type: GLOBAL

Category: Maint - Long Range Planning

Allowable Values: Number

Default Value: 1

Description: Default gap to leave in milliseconds between two events when snapping events.

LRP_DEFAULT_AUTOMATION_DURATION

Parameter Type: LONG_RANGE_PLANNER

Configuration Type: GLOBAL

Category: Maint - Long Range Planning

Allowable Values: Number

Default Value: 5

Description: Controls both the default automation duration, and the default number of years over which the automation logic should be run on a long range plan.

LRP_DEFAULT_DURATION

Parameter Type: LONG_RANGE_PLANNER

Configuration Type: GLOBAL

Category: Maint - Long Range Planning

Allowable Values: NUMBER

Default Value: 0

Description: Default duration (days) to use when scheduling in Maint - Long Range Planning.

LRP_DEFAULT_EXPORT_DURATION

Parameter Type: LONG_RANGE_PLANNER

Configuration Type: GLOBAL

Category: Maint - Long Range Planning

Allowable Values: Number

Default Value: 5

Description: The default number of years over which the export plan logic should be run on a long range plan.

LRP_MAX_DURATION

Parameter Type: LONG_RANGE_PLANNER

Configuration Type: GLOBAL

Category: Maint - Long Range Planning

Allowable Values: NUMBER

Default Value: 0

Description: Default max duration (days) to use when scheduling in Maint - Long Range Planning.

LRP_MAX_ENTRIES_TO_LIST_ON_REMOVE

Parameter Type: LONG_RANGE_PLANNER

Configuration Type: GLOBAL

Category: Maint - Long Range Planning

Allowable Values: Number

Default Value: 20

Description: The default number of entires to be listed on remove

LRP_MAX_YIELD

Parameter Type: LONG_RANGE_PLANNER

Configuration Type: GLOBAL

Category: Maint - Long Range Planning

Allowable Values: NUMBER

Default Value: 0

Description: Default max yield to use when scheduling in Maint - Long Range Planning. Acceptable values are any values between 0 and 1.

LRP_MIN_DURATION

Parameter Type: LONG_RANGE_PLANNER

Configuration Type: GLOBAL

Category: Maint - Long Range Planning

Allowable Values: NUMBER

Default Value: 0

Description: Default min duration (days) to use when scheduling in Maint - Long Range Planning.

LRP_MIN_YIELD

Parameter Type: LONG_RANGE_PLANNER

Configuration Type: GLOBAL

Category: Maint - Long Range Planning

Allowable Values: NUMBER

Default Value: 0

Description: Default min yield to use when scheduling in Maint - Long Range Planning. Acceptable values are any values between 0 and 1.

LRP_STALE_THRESHOLD

Parameter Type: LONG_RANGE_PLANNER

Configuration Type: GLOBAL

Category: Maint - Long Range Planning

Allowable Values: Double

Default Value: 2

Description: Threshold in hours to consider published data as stale.

LRP_TIME_UNIT_THRESHOLD

Parameter Type: LONG_RANGE_PLANNER

Configuration Type: GLOBAL

Category: Maint - Long Range Planning

Allowable Values: String

Default Value: THIRTY_MINUTES

Description: The date threshold for rounding date value in automation and forecasting. Supported values: ONE_DAY, ONE_HOUR, THIRTY_MINUTES, ONE_MINUTE, VOID

LRP_VISIT_UPDATE_TO_ACTUALS_VALUE

Parameter Type: LONG_RANGE_PLANNER

Configuration Type: GLOBAL

Category: Maint - Long Range Planning

Allowable Values: Number

Default Value: 4

Description: Default value for update to actuals value.

MAINTENIX_IDENTIFICATION_CODE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: STRING

Default Value: null

Description: The identification code for the current Maintenix installation.

MANUAL_AUP_CALCULATION

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Flag denoting whether the average unit price for parts should be calculated manually or not.

MARK_ALL_RECEIPT_INSP_AS_INSPREQ

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: true/false

Default Value: FALSE

Description: True - if items that require inspection upon receipt are to be marked as INSPREQ upon receipt in a shipment, false - otherwise

MATADAPTER_DEFAULT_ABC_CLASS_CD

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Material Adapter

Allowable Values: valid ref_abc_class.abc_class_cd value

Default Value: C

Description: Default ABC class code to be used when creating a new part definition throught material adpter

MATADAPTER_DEFAULT_ASSET_ACCOUNT_CD

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Material Adapter

Allowable Values: valid FNC_ACCOUNT.ACCOUNT_CD value

Default Value: DEFAULTCD

Description: Default ASSET ACCOUNT code to be used when creating a new part definition throught material adpter

MATADAPTER_DEFAULT_FINANCIAL_CLASS_CD

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Material Adapter

Allowable Values: valid ref_financial_class.financial_class_cd value

Default Value: DEFAULTCD

Description: Default financial class code to be used when creating a new part definition throught material adpter

MATCH_RECORDS_PG_MF_SN

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: When true and inventory is received, if IFS Maintenix searches, but does not find a matching serial number and part number in the inventory records, it searches for a matching part group, serial number, and manufacturer. If a match is found, the received part is reinducted and its record is unarchived/or if record is active then reuse. When false, IFS Maintenix does not match parts that have the same serial numbers as inventory records, but whose part numbers were changed.

MAT_ADAPT_ALERT_ROLE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Alert Parameter

Allowable Values: String

Default Value: null

Description: The Role defined by UTL_ROLE.ROLE_CD to notify with alerts relating to the Materials Adapter.

MAXIMUM_CAPACITY_SUMMARY_DAY_COUNT

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: HR - Shifts And Schedules

Allowable Values: Number

Default Value: 10

Description: Indicates the maximum number of days that are allowed in the Capacity Summary tab page.

MAXIMUM_EDITABLE_SUBITEMS

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: Supply - Inventory

Allowable Values: integers

Default Value: 500

Description: The maximum number of rows that will be shown on the EditIventorySubItems page before showing a warning

MAXIMUM_POST_DATA_SIZE

Parameter Type: MXCOMMONWEB

Configuration Type: GLOBAL

Category: System

Allowable Values: Number in bytes

Default Value: 10485760

Description: This parameter specifies the maximum value for uploaded files.

MAXIMUM_TAX_CHARGE_VENDOR_SELECT_OPTIONS

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: Number

Default Value: 20

Description: Indicates the maximum number of options to be displayed in the Tax, Charge, and Vendor dropdown lists. If exceeded, an AutoSuggest widget will be used instead.

MAX_BLOCK_CHAIN_LENGTH

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: NUMBER

Default Value: 50

Description: The maximum size for a Block Chain Task Definition

MAX_DURATION

Parameter Type: PLANNING_VIEWER

Configuration Type: GLOBAL

Category: Planning Viewer

Allowable Values: NUMBER

Default Value: 30

Description: The maximum duration in days that the planning viewer can be set to.

MAX_END_FLIGHT_BUFFER

Parameter Type: PLANNING_VIEWER

Configuration Type: GLOBAL

Category: Planning Viewer

Allowable Values: NUMBER

Default Value: 60

Description: The maximum buffer in minutes between a flight and a work package.

MAX_FLEET_DUE_LIST_DAY_COUNT

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: Maint - Tasks

Allowable Values: Number

Default Value: 10

Description: The Maximum number of days which can be searched for on the Fleet Due List

MAX_FLIGHT_DAYS_IN_THE_FUTURE

Parameter Type: LOGIC

Configuration Type: USER

Category: Ops - Flights

Allowable Values: WARNING/ERROR/INFO

Default Value: INFO

Description: Severity of the validation for creation/update of a flight further in the future than allowed.

MAX_FLIGHT_DAYS_IN_THE_FUTURE_VALUE

Parameter Type: LOGIC

Configuration Type: USER

Category: Ops - Flights

Allowable Values: Number

Default Value: 60

Description: How many days in the future the planning and completion of a flight is allowed.

MAX_FLIGHT_DAYS_IN_THE_PAST

Parameter Type: LOGIC

Configuration Type: USER

Category: Ops - Flights

Allowable Values: WARNING/ERROR/INFO

Default Value: INFO

Description: Severity of the validation for creation/completion of a flight further in the past than allowed.

MAX_FLIGHT_DAYS_IN_THE_PAST_VALUE

Parameter Type: LOGIC

Configuration Type: USER

Category: Ops - Flights

Allowable Values: Number

Default Value: 3

Description: How many days in the past the planning and completion of a flight is allowed.

MAX_FLIGHT_DURATION

Parameter Type: LOGIC

Configuration Type: USER

Category: Ops - Flights

Allowable Values: WARNING/ERROR/INFO

Default Value: INFO

Description: Severity of the validation for flight duration more than allowed.

MAX_FLIGHT_DURATION_VALUE

Parameter Type: LOGIC

Configuration Type: USER

Category: Ops - Flights

Allowable Values: String of format: assmbl_bom_cd=hours,assmbl_bom_cd=hours...Hours value has to be positive whole number

Default Value: null

Description: How many hours maximum a flight can last, configurable by assembly.

MAX_MERGE_SIZE

Parameter Type: PDF_CONFIG

Configuration Type: GLOBAL

Category: PDF Configuration

Allowable Values: number of bytes

Default Value: 41943040

Description: Merging large PDF documents may cause OutOfMemoryError(s), this is the maximum total file size (in bytes) that should be attempted using the AbstractTaskCard.mergePDFDocuments operation.

MAX_NUMBER_REGISTERED_OBJECTS

Parameter Type: SYSTEM

Configuration Type: GLOBAL

Category: HTML Parameter

Allowable Values: null

Default Value: none

Description: This parameter is used to set the maximum number of objects registered on the session. This parameter cannot be overridden by user and/or role values.

MAX_START_FLIGHT_BUFFER

Parameter Type: PLANNING_VIEWER

Configuration Type: GLOBAL

Category: Planning Viewer

Allowable Values: NUMBER

Default Value: 60

Description: The maximum buffer in minutes between a flight and a work package.

MAX_TREE_TABLE_SIZE_LIMIT

Parameter Type: MXCOMMONWEB

Configuration Type: GLOBAL

Category: HTML Parameter

Allowable Values: null

Default Value: 500

Description: This parameter is used to set the maximum row size limit on the TreeTable. If the number of rows returned is greater than this value, then the Table class should be used instead. Otherwise the system may fail to display TreeTable as a flat list.

MAX_USAGE_PARM_DISPLAY

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: Supply - Inventory

Allowable Values: INTEGER

Default Value: -1

Description: The maximum number of usage parameters displayed on the following Inventory Details > Historic > sub-tabs: Usage, Configuration, Additional, Installation, and Quarantine. If the MAX_USAGE_PARM_DISPLAY value is -1 (default value) then all usage parameters are displayed.

MAX_WORK_ITEMS_SCHEDULED_AT_ONCE

Parameter Type: WORK_MANAGER

Configuration Type: GLOBAL

Category: Work Manager Parameter

Allowable Values: Number

Default Value: 50

Description: This parameter limits the number of work items of a type that can be scheduled at any given iteration of the WorkItemDispatcher. It is used to allow for better load-balancing of work items across multiple application servers.

MEASUREMENT_UPDATE_MODE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Integration

Allowable Values: SYNCHRONIZE/ADDITIVE

Default Value: SYNCHRONIZE

Description: This parameter is used to determine how measurements are processed: SYNCHRONIZE which is a flush and fill operation or ADDITIVE which adds measurements that do not exist and updates existing measurements.

MESSAGE_BATCH_INSUFFICIENT_QUANTITY

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Supply - Inventory

Allowable Values: TRUE/FALSE

Default Value: false

Description: Permission to allow user to accept a warning when the bin quantity is insufficient

MESSAGE_INSUFFICIENT_SHELF_LIFE

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Supply - Kits

Allowable Values: TRUE/FALSE

Default Value: false

Description: KITS - Permission to allow user to accept a warning when the inventory has less shelf life remaining

MESSAGE_INVALID_COMBINATION_OEM_PART_NO_AND_SERIAL_NO

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Supply - Kits

Allowable Values: TRUE/FALSE

Default Value: false

Description: Permission to allow invalid combination of part no oem and serial no.

MESSAGE_INVENTORY_CONDITION_IS_DIFFERENT

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Supply - Inventory

Allowable Values: TRUE/FALSE

Default Value: false

Description: Permission to allow user to accept a warning when the inventory condition is different

MESSAGE_INVENTORY_DOES_NOT_EXIST

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Supply - Inventory

Allowable Values: TRUE/FALSE

Default Value: false

Description: Permission to allow user to accept a warning when the inventory does not exist

MESSAGE_INVENTORY_IS_ARCHIVED

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Supply - Inventory

Allowable Values: TRUE/FALSE

Default Value: false

Description: Permission to allow user to accept a warning when the inventory is archived

MESSAGE_INVENTORY_IS_INSTALLED

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Supply - Inventory

Allowable Values: TRUE/FALSE

Default Value: false

Description: Permission to allow user to accept a warning when the inventory is installed

MESSAGE_INVENTORY_IS_IN_A_KIT

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Supply - Kits

Allowable Values: TRUE/FALSE

Default Value: false

Description: Permission to allow user to accept a warning when the inventory is already in a kit

MESSAGE_INVENTORY_IS_ISSUED

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Supply - Inventory

Allowable Values: TRUE/FALSE

Default Value: false

Description: Permission to allow user to accept a warning when the inventory is issued

MESSAGE_INVENTORY_IS_NOT_INSTALLED

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Supply - Inventory

Allowable Values: TRUE/FALSE

Default Value: false

Description: Permission to allow user to accept a warning when the inventory to be issued is different than the one installed on the task.

MESSAGE_INVENTORY_IS_NOT_ISSUED

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Supply - Inventory

Allowable Values: TRUE/FALSE

Default Value: false

Description: Permission to allow user to accept a warning when the inventory is not issued

MESSAGE_INVENTORY_IS_REMOTE

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Supply - Inventory

Allowable Values: TRUE/FALSE

Default Value: false

Description: Permission to allow user to accept a warning when the inventory is remote

MESSAGE_INVENTORY_IS_SCRAPPED

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Supply - Inventory

Allowable Values: TRUE/FALSE

Default Value: false

Description: Permission to allow user to accept a warning when the inventory is scrapped

MESSAGE_INVENTORY_KIT_IS_INCOMPLETE

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Supply - Kits

Allowable Values: TRUE/FALSE

Default Value: false

Description: KITS - Permission to allow user to accept a warning when the inventory kit is not complete

MESSAGE_INVENTORY_NOT_SERVICEABLE

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Supply - Inventory

Allowable Values: TRUE/FALSE

Default Value: false

Description: Permission to allow user to accept a warning when the inventory is not serviceable

MESSAGE_INVENTORY_REQUIRES_CONTROLLED_RESERVATION

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Supply - Inventory

Allowable Values: TRUE/FALSE

Default Value: false

Description: Permission to allow user to accept a warning when the part of the inventory requires a controlled reservation and the inventory specified does not match the reserved inventory.

MESSAGE_INVENTORY_RESERVED_FOR_PART_REQUEST

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Supply - Kits

Allowable Values: TRUE/FALSE

Default Value: false

Description: KITS - Permission to allow user to accept a warning when the inventory is reserved for part request

MESSAGE_KIT_LINE_IS_COMPLETE

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Supply - Kits

Allowable Values: TRUE/FALSE

Default Value: false

Description: Permission to allow user to accept a warning when the kit line is already complete

MESSAGE_KIT_SUBINVENTORY_MISSING

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Kits

Allowable Values: TRUE/FALSE

Default Value: false

Description: KITS - Permission to allow user to accept a warning when the KIT is issued with missing inventoriess

MESSAGE_MIN_USAGE_FOR_RELEASE

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Supply - Inventory

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Permission to allow user to accept a warning when the inventory has tasks due within the minimum usage for release

MESSAGE_NOT_LOCALLY_OWNED

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Supply - Kits

Allowable Values: TRUE/FALSE

Default Value: false

Description: KITS - Permission to allow user to accept a warning when the inventory is not locally owned

MESSAGE_ORDER_SLEEP_TIME

Parameter Type: INTEGRATION

Configuration Type: GLOBAL

Category: Integration

Allowable Values: Number

Default Value: 500

Description: This value represents the amount of time (in milliseconds) that the Message Ordering Processor will wait before repeating its cycle of acquiring a database lock.

MESSAGE_ORDER_TIMEOUT

Parameter Type: INTEGRATION

Configuration Type: GLOBAL

Category: Integration

Allowable Values: Number

Default Value: 60

Description: The maximum amount of time (in seconds) that the Message Ordering Processor will wait before skipping the next expected message.

MESSAGE_PICKED_QT_MORE_THAN_REQUIRED

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Supply - Kits

Allowable Values: TRUE/FALSE

Default Value: false

Description: Permission to allow user to accept a warning when the picked part quantity is more than required quantity

MESSAGE_SER_TRK_INVENTORY_IS_LOCKED

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Supply - Inventory

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Permission to allow user to accept a warning when the serialized or tracked inventory is locked.

MIN_REMAINING_LABOUR_HOURS_FOR_TASK

Parameter Type: REPORT

Configuration Type: GLOBAL

Category: Report Parameter

Allowable Values: Number

Default Value: 1

Description: This parameter is used to set the minimum number of remaining labour hours in a task, below which the tasks will not be shown in the Production Planning reports.

MOBILE_REGEXP

Parameter Type: MXCOMMONWEB

Configuration Type: USER

Category: HTML Parameter

Allowable Values: null

Default Value: .*(iPad).*

Description: This parameter is used to identify httprequest from mobile device.

MOBILE_WELCOME_PAGE

Parameter Type: MXCOMMONWEB

Configuration Type: USER

Category: HTML Parameter

Allowable Values: null

Default Value: mobile.jsp

Description: This parameter is used to set the default start page for mobile Maintenix clients. This parameter may be overridden by user and/or role values.

MONTHLY_DEMAND_START_DT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: Date format: YYYY-MM-DD HH12:MI:SS AM

Default Value: null

Description: Start date monthly demand parameter for demand consumption calculation.

MONTH_FORECAST_ROUNDING_LIMIT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Usage Deadline

Allowable Values: Number

Default Value: -1

Description: Controls the minimum limit in years for rounding the estimated date to the first of the nearest month. Suggested value 5 years; -1 means disabled.

MOVE_ACFT_TO_WORK_LOCATION

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: This config parameter turns on logic that moves the aircraft to the work location.

MO_FLAG_THRESHOLD

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Web Logic

Allowable Values: Number

Default Value: 4

Description: Number of hours required for a Maintenance Opportunity

MO_LOC_CAPABILITY

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Web Logic

Allowable Values: Comma seperated list of work types

Default Value: null

Description: Work types required for a Maintenance Opportunity

MX_FRC_USER_ID

Parameter Type: MX_FRC_INTEGRATION

Configuration Type: GLOBAL

Category: FRC Integration

Allowable Values: Number

Default Value: null

Description: The user_id of the designated MxFrc system level user

NEXT_DUE_INTERVAL

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: Number

Default Value: 10

Description: The number of days in the future to look for upcoming due scheduled maintenance. Allowable Values: Number

NOTIFICATION_AREA_UPDATE_INTERVAL

Parameter Type: MXCOMMONWEB

Configuration Type: USER

Category: System

Allowable Values: NUMBER

Default Value: 0

Description: Sets the polling interval (in milliseconds) between updates of the alert notification area, except for the following special cases: if the value is negative, the notification area is never updated (and thus never visible); if zero, the notification area is updated just once, on page load; and if between 0 and 5000 exclusive, the notification area is updated at the minimum interval of every 5000.

NOTIFY_LIC_EXPIRY_DAYS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: License

Allowable Values: Number

Default Value: 30

Description: Licensing pending expiry days

NUMBER_WORK_LIST_END_DATE

Parameter Type: LONG_RANGE_PLANNER

Configuration Type: GLOBAL

Category: WorkScope - Long Range Planning

Allowable Values: NUMBER

Default Value: 0

Description: Default number of unassinged Work list end date field in WorkScope - Long Range Planning.

NUMBER_WORK_LIST_START_DATE

Parameter Type: LONG_RANGE_PLANNER

Configuration Type: GLOBAL

Category: WorkScope - Long Range Planning

Allowable Values: NUMBER

Default Value: 0

Description: Default number of unassinged Work list start date field in WorkScope - Long Range Planning.

ONLY_SHOW_SCHEDULING_CONFLICTS

Parameter Type: PLANNING_VIEWER

Configuration Type: USER

Category: Planning Viewer

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Planning viewer parameters.

ONLY_SHOW_UNPACKAGED_TASKS

Parameter Type: PLANNING_VIEWER

Configuration Type: USER

Category: Planning Viewer

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Planning viewer parameters.

ONLY_SHOW_UNSCHEDULED_CHECKS

Parameter Type: PLANNING_VIEWER

Configuration Type: USER

Category: Planning Viewer

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Planning viewer parameters.

OPEN_PANEL_FAULT

Parameter Type: LOGIC

Configuration Type: USER

Category: Core Logic

Allowable Values: WARN/ERROR/OK

Default Value: ERROR

Description: Severity of the validation for open tasks on the aircraft/component or any of its sub-components that are open. Allowable Values OK, WARN, ERROR (case sensitive)

OPEN_TASKS_DUE_USAGES

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: valid data_type_pk

Default Value: 0:1,0:10

Description: DataTypes to display on the Open Tasks list.

OUTBOUND_MESSAGE_QUEUE

Parameter Type: INTEGRATION

Configuration Type: GLOBAL

Category: Integration

Allowable Values: JNDI name

Default Value: com.mxi.mx.jms.OutboundIntegrationQueue

Description: This value represents the JNDI name of the Outbound Message Queue to be used.

OUTBOUND_RETRY_BATCH_SIZE

Parameter Type: INTEGRATION

Configuration Type: GLOBAL

Category: Integration

Allowable Values: Number

Default Value: 10

Description: Number of PENDING outbound notifications fetched per batch in Phase 3 drain.

OUTBOUND_RETRY_INFLIGHT_TIMEOUT_MINUTES

Parameter Type: INTEGRATION

Configuration Type: GLOBAL

Category: Integration

Allowable Values: Number

Default Value: 30

Description: Minutes after which an IN_FLIGHT outbound retry row is considered stuck and reset to PENDING.

OUTGOING_ADAPTER_XML_VALIDATION

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Integration

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: This parameter is used enforce validation of outgoing responses.

PAGE_ENABLED

Parameter Type: PERMISSION

Configuration Type: USER

Category: Permissions

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Enable/disable page security. This feature should not be enabled in production.

PAGE_LEVEL_SECURITY_ENABLED

Parameter Type: PERMISSION

Configuration Type: USER

Category: Permissions

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Enable/disable the ability to configure page-level security through the Role Permissions editior. NOTE: This features is a TECH DEMONSTRATOR only. Not ready for production use.

PARAMETER_ENCRYPTION_ALGORITHM

Parameter Type: HTTP

Configuration Type: GLOBAL

Category: Security

Allowable Values: AES-256-GCM

Default Value: AES-256-GCM

Description: Algorithm used for session-bound URL/form parameter encryption when ENCRYPT_PARAMETERS is true. This parameter cannot be overridden by user and/or role values. Snapshotted when the session ParameterEncrypter is created. Possible values are:

AES-256-GCM - AES-256 in Galois/Counter Mode (default)

PART_REQUIREMENT_REFERENCE_MANDATORY_ACTIONS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Tasks - Part Requirements

Allowable Values: Any REF_REQ_ACTION

Default Value: null

Description: Controls whether entering an IPC or other technical manual reference is mandatory for specific Actions when technicians add part requirements to tasks or faults in the user interface.

PART_REQUIREMENT_REFERENCE_MANDATORY_INV_CLASSES

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Tasks - Part Requirements

Allowable Values: BATCH/SER/KIT/TRK

Default Value: null

Description: Controls whether entering an IPC or other technical manual reference is mandatory for specific inventory classes when technicians add part requirements to tasks or faults in the user interface.

PERCENT_SHELF_LIFE_OVERAGE_WARNING

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: SYSTEM

Allowable Values: Number

Default Value: null

Description: Allowable percentage of shelf life remaining when receiving new inventory items or picking the inventory item for kit. If the percentage of shelf life remaining is greater than this percentage it is displayed in red to warn the user.

PERCENT_SHELF_LIFE_WARNING

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: SYSTEM

Allowable Values: Number

Default Value: null

Description: Allowable percentage of shelf life remaining when receiving new inventory items or picking the inventory item for kit. If the percentage of shelf life remaining is less than this percentage, the item is automatically quarantined.

PERFORM_CAPACITY_CHECK_ON_ASSIGN

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Whether to run the capacity validation logic when assigning a task to a check.

PKI_FILE_PATH

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: Z:/

Default Value: String

Description: The file path to private key files ESIGNATURE configuration.

POCKET_WELCOME_PAGE

Parameter Type: MXCOMMONWEB

Configuration Type: USER

Category: HTML Parameter

Allowable Values: null

Default Value: none

Description: This parameter is used to set the default start page for the pocket browser web application. This parameter may be overridden by user and/or role values.

PO_SETUP_COST

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Web Logic

Allowable Values: Number

Default Value: 0

Description: Enterprise wide average PO setup cost.

PPC_CAPACITY_BUFFER

Parameter Type: PRODUCTION_PLANNING_CONTROL

Configuration Type: GLOBAL

Category: Production Planning and Control

Allowable Values: NUMBER

Default Value: 30

Description: The number of days as a buffer for the capacity loading graph.

PPC_PLAN_HORIZON_LIMIT

Parameter Type: PRODUCTION_PLANNING_CONTROL

Configuration Type: GLOBAL

Category: Production Planning and Control

Allowable Values: NUMBER

Default Value: 90

Description: The horizon value limit

PPC_PUBLISH_TASK_CREWHR_RANGE

Parameter Type: PRODUCTION_PLANNING_CONTROL

Configuration Type: GLOBAL

Category: Production Planning Control

Allowable Values: NUMBER

Default Value: 72

Description: When production plan is published for a work package, system will assign crews and/or human resources only to tasks scheduled in the next set period.

PPC_REAL_ROSTER_ENABLED

Parameter Type: PRODUCTION_PLANNING_CONTROL

Configuration Type: GLOBAL

Category: Maint - Production Planning and Control

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Real Roster enabled flag

PREVENT_SYNCH_ON_EXISTING_INV_RECEIVED_AS_INSPREQ

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: BSync - Task Initialization

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: When set to true, existing inventory items received as inspection required will be marked Prevent Synchronization.

PREVENT_SYNCH_ON_INV_CREATED_AS_INSPREQ

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: TRUE-Inventory creation logic will mark new inventory that are created as INSPREQ as Prevent Sync.FALSE-Inventory creation logic will not mark new inventory that are created as INSPREQ as Prevent Sync.

PRE_DRAW_DEFAULT_PRINT_ISSUE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: SYSTEM

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Controls whether the re-print issue ticket checkbox on Pre-Draw Inventory page is checked by default.

PRE_DRAW_ENABLE_PRINT_ISSUE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: SYSTEM

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Controls the visibility of the re-print issue ticket checkbox on Pre-Draw Inventory page.

PRE_DRAW_MONITOR_NEXT_HOURS

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: Number

Default Value: 24

Description: Next X houses for Ready For Picking.

PRE_DRAW_MONITOR_PAST_HOURS

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: Number

Default Value: 24

Description: Past Y houses for Complete, Issued pre-draws.

PRINT_OPEN_ISSUE_TRANSFERS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Supply - Inventory

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: If enabled, issue transfer tickets will be printed when the part request status is in OPEN or AVAIL.

PRINT_TICKET_INTERVAL

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: Number

Default Value: 24

Description: Represents the number of hours before the part request due date to lock the part request and print the issue ticket. The part will no longer be able to be stolen after it is locked.

PROCESS_VALIDATION

Parameter Type: EXTERNAL_MAINTENANCE_ADAPTER

Configuration Type: GLOBAL

Category: Customer Software

Allowable Values: true/false

Default Value: false

Description: If true, the validation for reference in ref table will be turned on.

PROCESS_VALIDATION_XML

Parameter Type: EXTERNAL_MAINTENANCE_ADAPTER

Configuration Type: GLOBAL

Category: Customer Software

Allowable Values: true/false

Default Value: false

Description: If true, the schema validation for the XML file will be turned on .

PROXY_HOST

Parameter Type: PROXY_CONFIG

Configuration Type: GLOBAL

Category: Proxy Configuration

Allowable Values: Valid host address

Default Value: null

Description: Proxy Server Host Address - PROXY_CONFIG parameters influence all http requests that use the com.mxi.mx.core.clients.HttpProxyClient (as of 6.4.1 only JICs and IETMs)

PROXY_PASSWORD

Parameter Type: PROXY_CONFIG

Configuration Type: GLOBAL

Category: Proxy Configuration

Allowable Values: Valid user password

Default Value: null

Description: Proxy Server User Password - PROXY_CONFIG parameters influence all http requests that use the com.mxi.mx.core.clients.HttpProxyClient (as of 6.4.1 only JICs and IETMs)

PROXY_PORT

Parameter Type: PROXY_CONFIG

Configuration Type: GLOBAL

Category: Proxy Configuration

Allowable Values: Valid host port

Default Value: null

Description: Proxy Server Host Port - PROXY_CONFIG parameters influence all http requests that use the com.mxi.mx.core.clients.HttpProxyClient (as of 6.4.1 only JICs and IETMs)

PROXY_REALM

Parameter Type: PROXY_CONFIG

Configuration Type: GLOBAL

Category: Proxy Configuration

Allowable Values: Valid realm

Default Value: null

Description: Proxy Server Realm - PROXY_CONFIG parameters influence all http requests that use the com.mxi.mx.core.clients.HttpProxyClient (as of 6.4.1 only JICs and IETMs)

PROXY_USER

Parameter Type: PROXY_CONFIG

Configuration Type: GLOBAL

Category: Proxy Configuration

Allowable Values: Valid user name

Default Value: null

Description: Proxy Server User Name - PROXY_CONFIG parameters influence all http requests that use the com.mxi.mx.core.clients.HttpProxyClient (as of 6.4.1 only JICs and IETMs)

PSO_LINE_PLANNER_COLD_START

Parameter Type: PSO_LP

Configuration Type: GLOBAL

Category: PSO Line Planner Parameter

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Whether PSO Line Planner should execute as cold start in next run.

PSO_LINE_PLANNER_DATA_DURATION

Parameter Type: PSO_LP

Configuration Type: GLOBAL

Category: PSO Line Planner Parameter

Allowable Values: Number

Default Value: 22

Description: The duration (days) of tasks and flights data to be sent to IFS Cloud

PSO_LINE_PLANNER_PARALLEL_HINT

Parameter Type: PSO_LP

Configuration Type: GLOBAL

Category: PSO Line Planner Parameter

Allowable Values: String

Default Value: PARALLEL(8)

Description: The degree of parallelism for the query to fetch tasks

PUBLISH_TASKS_PER_MESSAGE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint - Tasks

Allowable Values: Number

Default Value: 200

Description: Controls the amount of tasks per auto published work package message

REASON_FOR_PAUSE_WORK_MANDATORY

Parameter Type: MXWEB

Configuration Type: USER

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: If the user is required to enter a Reason on the Capture Work page

REAUTHORIZE_PO

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: This config parameter turns on logic that forces a purchase order to be re-authorized if certain properties are changed after the purchase order has already been authorized.

REAUTHORIZE_PO_PRICE_TOLERANCE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: Number

Default Value: 0

Description: Difference, in percentage, between the previous price and the new price of a modified purchase order, above which Maintenix assesses whether the purchase order must be reapproved. To specify a price difference of 10% as the value, type 0.1.

REFERENCE_APPROVAL_LABOUR_SKILL

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint - Faults

Allowable Values: String

Default Value: null

Description: Labour skill used when capturing a fault corrective action during the Approve Deferral Reference workflow. A single value that corresponds to REF_LABOUR_SKILL.LABOUR_SKILL_CD. The skill must have eSignatures disabled at the organization and/or global level.

REFERRER_POLICY_DIRECTIVE

Parameter Type: HTTP

Configuration Type: GLOBAL

Category: Security

Allowable Values: ""/no-referrer/no-referrer-when-downgrade/same-origin/origin/strict-origin/origin-when-cross-origin/strict-origin-when-cross-origin/unsafe-url

Default Value: strict-origin-when-cross-origin

Description: Specifies the value used for the Referrer-Policy request header. See: https://www.w3.org/TR/referrer-policy/#referrer-policies

RELEASE_AOG_FAULT

Parameter Type: LOGIC

Configuration Type: USER

Category: Core Logic

Allowable Values: WARN/ERROR/OK

Default Value: ERROR

Description: Severity of the validation for AOG faults on the aircraft/component or any of its sub-components that are not assigned to any check/work order on that are currently IN WORK or INSPREQ. Allowable Values OK, WARN, ERROR (case sensitive)

RELEASE_LOW_SEV_OPEN_FAULT

Parameter Type: LOGIC

Configuration Type: USER

Category: Core Logic

Allowable Values: WARN/ERROR/OK

Default Value: ERROR

Description: Severity of the validation for low severity open faults on the aircraft/component or any of its sub-components that are not assigned to any check/work order on that are currently IN WORK or INSPREQ. Allowable Values OK, WARN, ERROR (case sensitive)

RELEASE_MISSING_COMPONENT

Parameter Type: LOGIC

Configuration Type: USER

Category: Core Logic

Allowable Values: WARN/ERROR/OK

Default Value: ERROR

Description: If you try to close a work package for an aircraft or component that is missing mandatory sub-components, the ERROR or WARN setting for this parameter determines whether you can proceed. ERROR: you cannot complete the work package (unless there

is another IN WORK work package against the aircraft or component). WARN: you see a warning, but can complete the work package. OK: do not use. For incomplete components, use the complete work package as unserviceable or ready for build workflows.

RELEASE_NEAR_DUE_FAULT

Parameter Type: LOGIC

Configuration Type: USER

Category: Core Logic

Allowable Values: WARN/ERROR/OK

Default Value: WARN

Description: Severity of the validation for non-historic faults on the aircraft/component and any of sub-components that are not assigned to any check/work order that are currently IN WORK or INSPREQ.See: RELEASE_NOTIFY_INTERVAL Allowable Values OK, WARN, ERROR (case sensitive)

RELEASE_NEAR_DUE_TASK

Parameter Type: LOGIC

Configuration Type: USER

Category: Core Logic

Allowable Values: WARN/ERROR/OK

Default Value: WARN

Description: Severity of the validation for non-historic task on the aircraft/component and any of sub-components that are not assigned to any check/work order that are currently IN WORK or INSPREQ.See: RELEASE_NOTIFY_INTERVALAllowable Values OK, WARN, ERROR (case sensitive)

RELEASE_NOTIFY_INTERVAL

Parameter Type: LOGIC

Configuration Type: USER

Category: Core Logic

Allowable Values: number

Default Value: 5

Description: Only tasks or faults that have predicted days remaining
less or equal to this value, will be used in validation described for parametersRELEASE_NEAR_DUE_FAULT,RELEASE_NEAR_DUE_TASKAllowable Values: Number

RELEASE_OVERDUE_FAULT

Parameter Type: LOGIC

Configuration Type: USER

Category: Core Logic

Allowable Values: WARN/ERROR/OK

Default Value: ERROR

Description: Severity of the validation for non-historic faults on the aircraft/component or any of its sub-components that are not assigned to any check/work order that are currently IN WORK or INSPREQ and whose deadline is overdue.Allowable Values OK, WARN, ERROR (case sensitive)

RELEASE_OVERDUE_TASK

Parameter Type: LOGIC

Configuration Type: USER

Category: Core Logic

Allowable Values: WARN/ERROR/OK

Default Value: ERROR

Description: Severity of the validation for non-historic tasks on the aircraft/component or any of its sub-components that are not assigned to any check/work order that are currently IN WORK or INSPREQ and whose deadline is overdue.Allowable Values OK, WARN, ERROR (case sensitive)

RELEASE_UNCOLLECTED_JOB_CARDS

Parameter Type: LOGIC

Configuration Type: USER

Category: Core Logic

Allowable Values: WARN/ERROR/OK

Default Value: ERROR

Description: Severity of the validation for completing a check/work order that has uncollected job cards remaining.Allowable Values OK, WARN, ERROR (case sensitive)

REPETITIVE_TASK_TO_MONITOR_FAULT

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: ERROR

Description: Severity of the validation for the user is attempting to complete fault having repetitive task to monitor it.

REPLACEMENT_MISMATCH_QTY

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: ERROR

Description: Severity of the validation for the user is attempting to install and remove components during a task, but the installed quantity and the removed quantity does not match.

RESEND_PO_ISSUE_REQUEST

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: SYSTEM

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Indicates wether or not to resend a PO issue request to the vendor if the PO has already been issued.

ROLE_CACHE_TTL

Parameter Type: SECURITY_CACHE

Configuration Type: GLOBAL

Category: Cache Parameter

Allowable Values: Number

Default Value: 12000

Description: This parameter is used to set the cache time-to-live in milliseconds for the list of roles in the UTL_ROLE table. This parameter cannot be overridden by user and/or role values.

ROWFILTERING_ENABLED

Parameter Type: PERMISSION

Configuration Type: USER

Category: Permissions

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Enable/disable entity row filtering. This feature should not be enabled in production.

SCHEDULE_DEFERRAL_FROM_RECURRENCE

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: If true, the fault deferral start date will be defaulted to the start date of the recurrence fault, if one exists.

SCHEDULE_LOCATIONS_ASSEMBLY

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: valid loc_type_cd

Default Value: LINE,TRACK,SHOP

Description: Location types where a assembly WORK ORDER may be scheduled. Allowable Values: valid loc_type_cd

SCHEDULE_LOCATIONS_CHECK

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: valid loc_type_cd

Default Value: LINE,TRACK

Description: Location types where a CHECK may be scheduled. Allowable Values: valid loc_type_cd

SCHEDULE_LOCATIONS_RO

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: valid loc_type_cd

Default Value: SHOP

Description: Location types where a WORK ORDER may be scheduled. Allowable Values: valid loc_type_cd

SCHEDULE_WORK_PACK_EXTERNALLY_BY_DEFAULT

Parameter Type: MXWEB

Configuration Type: USER

Category: Maint - Work Packages

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Indicates if a work package will always be scheduled externally.

SCHED_TO_PLAN_OVRD_WPEND

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint - Tasks

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Allows the Schedule to Plan window to override WPEND scheduling if the task is completed within the defined window.

SCROLLABLE_TABLE_DEFAULT_HEIGHT

Parameter Type: MXCOMMONWEB

Configuration Type: GLOBAL

Category: System

Allowable Values: Number

Default Value: 400

Description: This parameter specifies the default height of scrollable tables.

SCROLLABLE_TABLE_ROWS

Parameter Type: MXCOMMONWEB

Configuration Type: GLOBAL

Category: System

Allowable Values: Number

Default Value: 20

Description: This parameter specifies the number of rows a table needs before it will become scrollable/resizable.

SELECT_WINDOW_POPUP_MAX_ACCOUNTS

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: Number

Default Value: 1000

Description: Indicates the maximum number of accounts that may be displayed in the Select Account popup; if this value is exceeded, only the number of accounts set with this parameter will be displayed, together with a warning message for a user to refine the search.

SELECT_WINDOW_POPUP_MAX_LOCAL_LOCATIONS

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: Number

Default Value: 1000

Description: Indicates the maximum number of locations that may be displayed in the Select Local Location popup; if this value is exceeded, only the number of locations set with this parameter will be displayed, together with a warning message for a user to refine the search.

SELECT_WINDOW_POPUP_MAX_LOCATIONS

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: Number

Default Value: 200

Description: Indicates the maximum number of locations that may be displayed in the Select Location popup; if this value is exceeded, the Location Search page will be displayed instead.

SELECT_WINDOW_POPUP_MAX_MANUFACTURERS

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: Number

Default Value: 1000

Description: Indicates the maximum number of manufacturers that may be displayed in the Select Manufacturer popup; if this value is exceeded, only the number of manufacturers set with this parameter will be displayed, together with a warning message for a user to refine the search.

SEND_EMAIL_ALERTS

Parameter Type: ALERT_ENGINE

Configuration Type: GLOBAL

Category: Alert Parameter

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: This parameter is used to set whether e-mail alerts should be sent to users when alerts are triggered. This parameter cannot be overridden by user and/or role values. Possible values are:

true - Users will be alerted by e-mail

false - Users will not be alerted by e-mail

SEND_ISSUE_REQUEST_TO_VENDOR

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: For users have PROCUREMENT_ADAPTER feature, when set to ture, enables Maintenix to publish issue requests to vendors.

SESSION_PARM_CACHE_INVALIDATION_INTERVAL

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: System

Allowable Values: Number

Default Value: 1800

Description: The interval (in seconds) between automatic flushing of user session parm data. A value of 0 disables this feature.

SET_STOCK_LEVEL_API_MAX_BATCH_SIZE

Parameter Type: API_EXTENSION

Configuration Type: GLOBAL

Category: Material Planner APIs

Allowable Values: Number

Default Value: 1000

Description: The maximum number of requests allowed in one batch of the Set Stock Level API (Material Planner integration)

SHELF_LIFE_REMAINING_VALIDATED_FOR_INTERNAL_SHIPMENT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Purchasing - Purchase Orders

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: When false, you can receive a shipment of existing inventory from an internal location (not new inventory

received from a vendor) and the inventory will not be quarantined based on how much shelf life remains for the

item. When true, the percentage of remaining shelf life for an item is assessed and items can be quarantined

based on the value specified by the PERCENT_SHELF_LIFE_WARNING parameter.

SHOW_ASSIGNED_TASKS_TAB_FIRST

Parameter Type: MXWEB

Configuration Type: USER

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: When enabled, the Assigned Tasks tab will always be the first tab displayed on the Work Package details page.

SHOW_AUP_ON_ADD_PART_REQUIREMENT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Controls the visibility of AUP column while adding part requirement for task

SHOW_AUTHORITY_PAGE

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Org - Authorities

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Permission to access authority page.

SHOW_CHARGE_TO_ACCOUNT_FOR_NON_LOCAL_PO

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: This config parameter turns on logic that forces an expense account to be chosen when create purchase order or purchase order line for an organization with non-local owner.

SHOW_COST

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Purchasing - Prices

Allowable Values: TRUE/FALSE

Default Value: false

Description: Indicates if cost information is displayed to the user.

SHOW_CREATE_PART_REQUEST

Parameter Type: MXWEB

Configuration Type: USER

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: true

Description: Determines whether to display the RQ checkbox on the Add Part Requirements page.

SHOW_EXTRA_DUE_INFO

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Controls display of the Driving, Calendar, Hours, and Cycles columns under the Due column on the Inventory Details page, Open tab, Open Tasks sub-tab.

SHOW_LOCATION_BIN_LEVELS

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Org - Locations

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Permission to access bin levels in location details page.

SHOW_LOCATION_STOCK_LEVELS

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Org - Locations

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Permission to access stock levels in location details page.

SHOW_PARTS_ON_OFF

Parameter Type: MXWEB

Configuration Type: USER

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: false

Description: Indicates if we show the removed and installed parts table when raising and close a fault.

SHOW_PART_AVAILABILITY

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Parts - Part Numbers

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Permission to access availability in part details page.

SHOW_PART_BIN_LEVELS

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Parts - Part Numbers

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Permission to access bin levels in part details page.

SHOW_PART_NAME

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Controls display of the Part Name column on the Task Details page, Task Execution tab, Part Requirements area. The default value is FALSE. Set to TRUE to display the Part Name column.

SHOW_PART_REQUIREMENT_REFERENCE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Controls whether the part requirement reference is visible in the UI. If true, the Reference field is visible when you add part requirements to tasks and faults and reference information is displayed on other pages (such as details and work capture pages).

SHOW_PROCESS_TIME

Parameter Type: EXTERNAL_MAINTENANCE_ADAPTER

Configuration Type: GLOBAL

Category: Customer Software

Allowable Values: true/false

Default Value: false

Description: Show the process time in the Log file.

SHOW_REF_DOC_EDIT_INVENTORY_TASK_LIST

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Supply - Inventory

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Permission to show reference document task definition on the Edit Inventory Step 4: Task List page.

SHOW_RELEASE_TO_SERVICE

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: Maint - Work Packages

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Controls visibility of the Release to Service drop-down list when aircraft work packages are completed. Must be enabled for the eLogbook integration and to use electronic signatures to sign off work packages.

SHOW_SCHED_LABOUR_HOURS

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Permission to view scheduled labor information.

SHOW_SOFT_DEADLINES

Parameter Type: PLANNING_VIEWER

Configuration Type: USER

Category: Planning Viewer

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Planning viewer parameters.

SHOW_STOCK_PAGE

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Parts - Stock Numbers

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Permission to access stock page.

SHOW_TASK_EXECUTION

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Whether to force the showing of the task execution sections on Task Details.

SHOW_WO_COMPLETION_WARNINGS

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Whether or not to show completion warnings on the Inspect as Serviceable page.

SIGNOFF_HR_CD

Parameter Type: EXTERNAL_MAINTENANCE_ADAPTER

Configuration Type: GLOBAL

Category: Customer Software

Allowable Values: Any valid value from ORG_HR.HR_CD

Default Value: SYSTEM

Description: Default HR_CD used for processing messages where the HR_CD is not specified.

SINGLE_SELECT_WORK_TYPE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint - Work Packages

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Display the Work Type field as a single select drop down list on the Create/Edit Work Package page

SMTP_PASSWORD

Parameter Type: EMAIL_ENGINE

Configuration Type: GLOBAL

Category: SMTP Parameter

Allowable Values: null

Default Value: none

Description: This parameter is used to set the SMTP login password required to connect to the SMTP server used by the e-mail engine. If the SMTP server does not require authentication

the value should be left blank. This parameter cannot be overridden by user and/or role values.

SMTP_USERNAME

Parameter Type: EMAIL_ENGINE

Configuration Type: GLOBAL

Category: SMTP Parameter

Allowable Values: null

Default Value: none

Description: This parameter is used to set the SMTP login username required to connect to the SMTP server used by the e-mail engine. If the SMTP server does not require authentication the value should be left blank. This parameter cannot be overridden by user and/or role values.

SPEC2000_ACN_PROCESSING

Parameter Type: API_EXTENSION

Configuration Type: GLOBAL

Category: Integration

Allowable Values: LEFT_5_ALPHA_NUMERIC_CHARS - Uses 5 alphanum chars from left and removes other chars like dashes, RIGHT_5_ALPHA_NUMERIC_CHARS - Uses 5 alphanum chars from right and removes other chars like dashes, NUMERIC_CHARS - Uses only numeric chars, NONE - Does not change the ACN

Default Value: NONE

Description: Determines a proceesing action for ACN in ATA_SparesOrder SPEC2000 message.

SPEC2000_AEROBUY_ORDER_EXCEPTIONS_INDICATOR_POLLING

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Integration

Allowable Values: NUMBER

Default Value: 5000

Description: Determines the refresh frequency (ms) for the Order Exceptions Indicator.

SPEC2000_AEROBUY_OUTBOUND_MESSAGE_WRAPPER

Parameter Type: API_EXTENSION

Configuration Type: GLOBAL

Category: Integration Message

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Determines whether to add additional wrapper to outbound message.

SPEC2000_AEROBUY_OUTBOUND_MESSAGE_WRAPPER_ENVELOP

Parameter Type: API_EXTENSION

Configuration Type: GLOBAL

Category: Integration Message

Allowable Values: Aerobuy outbound messsage wrapper envelop.

Default Value: <aer:receiveRequest xmlns:aer="aeroxchange.com"><inXMLData><![CDATA[{0}]]></inXMLData></aer:receiveRequest>

Description: Aerobuy outbound messsage wrapper envelop.

SPEC2000_ALLOW_DUPLICATES

Parameter Type: LOGIC

Configuration Type: USER

Category: Admin - Spec 2000

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Permission to allow duplicate values.

SPEC2000_CHECK_DUPLICATES

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: true/false

Default Value: FALSE

Description: Enable duplicates check

SPEC2000_ENFORCE_PART_NO_COMPLIANCE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: true/false

Default Value: FALSE

Description: If true, part numbers must be SPEC2000 compliant.

SPEC2000_MANUFACT_CD_ENABLE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: true/false

Default Value: FALSE

Description: Enable regex pattern for manufacturer

SPEC2000_ORDER_NUM_LIMIT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: The order number must not exceed 9 characters to comply with Spec2000 standards.

SPEC2000_PO_PRIORITY_MAP

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: String pattern

Default Value: AOG-10,WSP-20,USR-40

Description: This parameter specifies the PO priority order to the SPEC200 PRI element code. The format is a comma delimeted list of code, dash, then maximum order for that code. The list must be specified in an incrementing order.

SPEC2000_UPPERCASE_ACCOUNT_CD

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: true/false

Default Value: TRUE

Description: Account Code must be upper-case

SPEC2000_UPPERCASE_ASSMBL_BOM_CD

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: true/false

Default Value: TRUE

Description: Config-slot code must be upper-case

SPEC2000_UPPERCASE_ASSMBL_CD

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: true/false

Default Value: TRUE

Description: Assmbly Code must be upper-case

SPEC2000_UPPERCASE_BOM_PART_CD

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: true/false

Default Value: TRUE

Description: Part Group code must be upper-case

SPEC2000_UPPERCASE_IETM_CD

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: true/false

Default Value: TRUE

Description: IETM Code must be upper-case

SPEC2000_UPPERCASE_LABOUR_SKILL_CD

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: true/false

Default Value: TRUE

Description: Labour Skill Code must be upper-case

SPEC2000_UPPERCASE_LICENSE_TYPE_CD

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: true/false

Default Value: TRUE

Description: License Type Code must be upper-case

SPEC2000_UPPERCASE_LOC_CD

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: true/false

Default Value: TRUE

Description: Location Code must be upper-case

SPEC2000_UPPERCASE_PANEL_CD

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: true/false

Default Value: TRUE

Description: Panel Code must be upper-case

SPEC2000_UPPERCASE_STOCK_NO_CD

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: true/false

Default Value: TRUE

Description: Stock Code must be upper-case

SPEC2000_UPPERCASE_TASK_CD

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: true/false

Default Value: TRUE

Description: Task Code must be upper-case

SPEC2000_UPPERCASE_VENDOR_CD

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: true/false

Default Value: TRUE

Description: Vendor Code must be upper-case

SPEC2000_UPPERCASE_ZONE_CD

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: true/false

Default Value: TRUE

Description: Zone Code must be upper-case

SPEC2000_VENDOR_CD_ENABLE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: true/false

Default Value: FALSE

Description: Enable regex pattern for vendor

START_DATE

Parameter Type: PLANNING_VIEWER

Configuration Type: USER

Category: Planning Viewer

Allowable Values: DATE

Default Value: null

Description: Planning viewer parameters.

START_FLIGHT_BUFFER

Parameter Type: PLANNING_VIEWER

Configuration Type: USER

Category: Planning Viewer

Allowable Values: NUMBER

Default Value: 5

Description: Planning viewer parameters

START_WP_WHEN_ACFT_NOT_AT_WP_LOCATION

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Work Packages

Allowable Values: WARNING/ERROR/INFO

Default Value: INFO

Description: Severity of the validation when the user is attempting to start a work package against an aircraft and that aircraft is not at the same airport as the scheduled location of the work package.

STATUS_BOARD_VIEW_ALL_AUTHORITIES

Parameter Type: MXWEB

Configuration Type: USER

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: If the user is allowed to view all authorities in the status board

STRICT_TRANSPORT_SECURITY_INCLUDE_SUB_DOMAINS

Parameter Type: HTTP

Configuration Type: GLOBAL

Category: Security

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Controls if the includeSubDomains directive is added to the Strict-Transport-Security header. This directive tells the browser that it should apply only access Maintenix using HTTPS for all of sites subdomains and default as true.

STRICT_TRANSPORT_SECURITY_MAX_AGE

Parameter Type: HTTP

Configuration Type: GLOBAL

Category: Security

Allowable Values: INTEGER

Default Value: 86400

Description: The time, in seconds, that the browser should remember that a site is only to be accessed using HTTPS. This value is used to populate the max-age attribute of the Strict-Transport-Security header, the presence of which is controlled by the ENABLE_STRICT_TRANSPORT_SECURITY_HEADER parameter. The default value is 86400 seconds (24 hours).

STRICT_TRANSPORT_SECURITY_PRELOAD

Parameter Type: HTTP

Configuration Type: GLOBAL

Category: Security

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Controls if the preload directive is added to the Strict-Transport-Security header. This directive tells the browser that it should be included the given site to preloaded HSTS list(browsers maintain lists based on the Chrome list). This is false as default.

SUBCOMPONENTS_THRESHOLD_ON_INVENTORY_TASKS

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: NUMBER

Default Value: 1000

Description: When editing tasks on the edit inventory tasks page, the number of subcomponents can cause performance issues. When the number of subcomponents exceeds this threshold, the user will be warned of the performance impact.

SUPPLY_CHAIN_SYSTEM

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: API - Supply Chain

Allowable Values: IFS/EXTERNAL

Default Value: EXTERNAL

Description: Determines which supply chain system is used with Maintenix: IFS for the IFS Cloud supply chain system; EXTERNAL for a supply chain system external to IFS Cloud.

SUPPORTED_IFS_VERSION

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: LATEST/LEGACY

Default Value: LATEST

Description: For customers that use Maintenix with Allowable Configuration, identifies which IFS version is used. LATEST IFS Cloud version is the default. If you are on an immediate previous IFS Cloud version, you must set the parm value to LEGACY.

SUPPRESS_DUPLICATE_TASKS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: true/false

Default Value: true

Description: True - Duplicate task suppression logic is active, false- Duplicate task suppression logic is disabled

SUPPRESS_EXECUTABLE_REQUIREMENTS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: When the SUPPRESS_DUPLICATE_TASKS parameter is TRUE, you can set the SUPRESS_EXECUTABLE_REQUIREMENTS parameter to exclude or include duplicated tasks in committed or started work packages when tasks are created from the same executable requirement for the same inventory item. Note that even when both parameters are true, duplicates of tasks with the FOLLOW task class are not suppressed.

TABLE_TAG_MAX_COLUMNS

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: Number

Default Value: 350

Description: Maximum columns count for any table displayed in maintenix.

TASK_DEFN_DISCRETE_UI

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: TRUE

Description: Whether the user sees the new (discrete) UI

TASK_DEFN_REV_REASON_MANDATORY

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint Program - Task Definitions

Allowable Values: true/false

Default Value: false

Description: Makes BLOCK/REQ/JIC revision reason and notes mandatory.

TASK_LABOUR_SUMMARY_MONTHS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Web Logic

Allowable Values: Number

Default Value: 6

Description: The number of months the system calculates the actual hours spent on workscope tasks.

TASK_MINIMUM_PLANNING_YIELD

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint - Planning

Allowable Values: NUMBER

Default Value: 0

Description: Global configuration parameter sets minimum planning yield for all maintenance tasks to be used for scheduling by line planning automation (percentage ex: 1 representing 100%)

TASK_MIN_USAGE_FOR_RELEASE

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint - Planning

Allowable Values: NUMBER

Default Value: 0

Description: Global configuration parameter sets minimum usage for release percentage for all requirement task definitions (percentage ex: 1 representing 100%)

TASK_REASON_NOTES_MANDATORY

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Controls the reason and notes as mandatory for Cancel Task/Fault, Terminate Task and Mark Task/Fault As Error workflows.

TASK_SEARCH_DEFAULT_DATE_RANGE

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: Task Search

Allowable Values: Integer

Default Value: 14

Description: Task search date range used if user adds no date to scheduling fields. This will use the settings value to look X days in the future and X days in past for OPEN tasks and X days in past for HISTORICAL.

TASK_USAGE_SNAPSHOT_EXCEEDS_CURRENT_USAGE

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: INFO

Description: Validation severity level. Task usage snapshot edited to values exceeding inventory's current usage.

TECHNICAL_RECORD_TRANSFER_DAYS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: null

Default Value: 365

Description: Specifies the number of days to be included in the export file with assets that are deployed and transferred.

TIME_ZONE_DISPLAY_MODE

Parameter Type: LOGIC

Configuration Type: USER

Category: Time zones

Allowable Values: SERVER/LOCAL

Default Value: SERVER

Description: Defines how dates and times that are associated with a location should be displayed. When SERVER, all dates and times are displayed relative to the server time zone. When LOCAL, dates associated with a location are transformed to be relative to the location time zone

TIME_ZONE_DISPLAY_MODE_STATION_MONITORING

Parameter Type: LOGIC

Configuration Type: USER

Category: Time zones

Allowable Values: SERVER/LOCAL

Default Value: LOCAL

Description: Defines how dates and times appear in the Station Monitoring application, as server time zone, or localized to the aicraft arrival airport.

TIME_ZONE_DISPLAY_WIDTH

Parameter Type: MXCOMMONWEB

Configuration Type: GLOBAL

Category: Time zones

Allowable Values: Any Integer

Default Value: 30

Description: Defines the width of timezone input field in pixels

TOBE_AUTO_RECEIVED_INSPECTED_ISSUED

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: ERROR

Description: Severity of the validation for the user is attempting to install a component using the ?maintenance receipt? functionality, which bypasses the receive, inspect and issue actions.

TOBE_AUTO_RECEIVED_INSPECTED_ISSUED_BATCH

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: ERROR

Description: Severity of the validation for the user is attempting to install a batch component using the maintenance receipt functionality, which bypasses the receive, inspect and issue actions.

TOBE_COMP_NOT_PART_COMPATIBLE

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: ERROR

Description: Severity of the validation for the user attempting to complete a task that is incompatible with an installed part.

TOBE_INST_ATTACHED

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: ERROR

Description: Severity of the validation for the user is attempting to install a component, but Maintenix records indicate that the component is currently installed somewhere else (maybe on the same aircraft, maybe on a different aircraft).

TOBE_INST_BATCH_INCORRECT_QTY

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: ERROR

Description: Severity of the validation for the user if attempting to install more batch pieces than previously scheduled.

TOBE_INST_BATCH_NOT_FOUND

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: ERROR

Description: Severity of the validation for the user is attempting to install a batch component, but Maintenix records indicate that the part number / BATCH number does not exist.

When a user is completing a part requirement for batch inventory and enters part or serial number information for the installation that does not match any existing record in the system, the user can proceed or not depending on the parameter value:

Parameter value	Description
ERROR	Batch part requirements cannot be completed in the following conditions: • Part and/or Serial number is blank • Part and Serial Number combination does not match any existing records
WARNING	A message is displayed to the user but they can proceed.
INFO	The user can proceed. No message is displayed.

TOBE_INST_BATCH_NOT_ISSUED

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: ERROR

Description: Severity of the validation for the user is attempting to install a batch, but Maintenix records indicate that the batch has not been issued from supply.

TOBE_INST_NOTAPPROVED

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: ERROR

Description: Severity of the validation that the part number is not approved.

TOBE_INST_NOTAPPROVED_FOR_GROUP

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: ERROR

Description: Severity of the validation that the alternate part is not approved.

TOBE_INST_NOTFOUND

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: ERROR

Description: Severity of the validation for the user is attempting to install a component, but Maintenix records indicate that the part number / serial number does not exist.

TOBE_INST_NOT_ISSUED

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: ERROR

Description: Severity of the validation for the user is attempting to install a component, but Maintenix records indicate that the component has not been issued from supply.

TOBE_INST_NOT_PART_COMPATIBLE

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: ERROR

Description: Severity of the validation that the component is not compatible with another part on the aircraft.

TOBE_INST_NOT_PART_INTERCHANGEABLE

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: ERROR

Description: Severity of the validation that the alternate part is not interchangeable with the currently installed part.

TOBE_INST_NOT_RFI

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: ERROR

Description: Severity of the validation for the user is attempting to install a component, but Maintenix records indicate that the component is not serviceable.

TOBE_INST_NOT_TASK_COMPATIBLE

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: ERROR

Description: Severity of the validation that the component is not compatible with open or complete tasks on the aircraft.

TOBE_INST_PART_GROUP_NOT_APPLICABLE

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: ERROR

Description: Severity of the validation that the part group is not applicable.

TOBE_INST_PART_NOT_APPLICABLE

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: ERROR

Description: Severity of the validation that the alternate part is not applicable.

TOBE_INST_PART_USER_NOT_BELONG_TO_INV_OWNER_ORG

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: INFO

Description: Severity of the validation when the user is attempting to install inventory while Maintenix records indicate that the owner organization of the inventory is not currently assigned to the user.

TOBE_RMVD_NOTFOUND

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: ERROR

Description: Severity of the validation for the user is attempting to remove a component, but Maintenix records indicate that the entered part number / serial number does not exist.

TOBE_RMVD_NOTMATCH

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: ERROR

Description: Severity of the validation for the user is attempting to remove a tracked component, but Maintenix records indicate that a different part number / serial number is currently installed.

TOBE_RMVD_SER_LOOSE

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: ERROR

Description: Severity of the validation for the user is attempting to remove a serialized component, but Maintenix records indicate that the component is already loose.

TOBE_TRANSFORMED_NOT_APPROVED

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: ERROR

Description: Severity of the validation for the user attempting to complete a part transformation and the new part number is not an approved part.

TOBE_TRANSFORMED_NOT_APPROVED_IN_GROUP

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: ERROR

Description: Severity of the validation for the user user is attempting to complete a part transformation and the new part number is not an approved alternate part.

TOBE_TRANSFORMED_NOT_PART_COMPATIBLE

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: ERROR

Description: Severity of the validation for the user is attempting to complete a part transformation and the new part number is not compatible with another part number on the aircraft

TOBE_TRANSFORMED_NOT_PART_INTERCHANGEABLE

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: ERROR

Description: Severity of the validation for the user is attempting to complete a part transformation and the new part number is not interchangeable with the current part number.

TOBE_TRANSFORMED_NOT_TASK_COMPATIBLE

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: ERROR

Description: Severity of the validation for the user is attempting to complete a part transformation and the new part number is not compatible with open / complete tasks on the aircraft.

TOBE_TRANSFORMED_PART_GROUP_NOT_APPLICABLE

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: ERROR

Description: Severity of the validation for the user is attempting to complete a part transformation and the new part number is not in an applicable part group.

TOBE_TRANSFORMED_PART_NOT_APPLICABLE

Parameter Type: LOGIC

Configuration Type: USER

Category: Maint - Tasks

Allowable Values: WARNING/ERROR/INFO

Default Value: ERROR

Description: Severity of the validation for the user is attempting to complete a part transformation and the new part number is not an applicable alternate.

TODOLIST_LABOUR_BATCH_SIZE

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: null

Default Value: 50

Description: Defines the number of maximum number of rows that will appear when the Heavy Maintenance To Do List is opened. If there is more than the specified maximum, additional pages will be created, and the user can tab through them using the sub list feature.

TODO_LIST_URL

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: String

Default Value: /maintenix/common/ToDoList.jsp

Description: URL to the todo list page in maintenix.

TOOL_CHECKOUT_USER_REQUIRES_AUTH

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: Supply - Tools

Allowable Values: TRUE/FALSE

Default Value: false

Description: ToolCheckout page: Indicates whether Checkout User field of the Tool check in/out page requires authentication.

TREE_TABLE_SIZE_LIMIT

Parameter Type: MXCOMMONWEB

Configuration Type: GLOBAL

Category: HTML Parameter

Allowable Values: null

Default Value: 200

Description: This parameter is used to set the row size limit on the TreeTable. If the number of rows returned is greater than this value, then the flat table, with parent/child grouping, will be used instead.

TRIGGER_CACHE_TTL

Parameter Type: TRIGGER_CACHE

Configuration Type: GLOBAL

Category: Cache Parameter

Allowable Values: Number

Default Value: 0

Description: This parameter is used to set the cache time-to-live in milliseconds for the trigger definitions in UTL_TRIGGER. This parameter cannot be overridden by user and/or role values.

TRR_DUE_LISTS_SYNC_ENABLED

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Indicates if the Task and Fault Due Lists sync is enabled from the Maintenix schema to IFS Applications schema.

TRR_ENTITY_SYNC_ENABLED

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Indicates if the TRR entity sync is enabled from the Maintenix schema to IFS Applications schema.

TURN_IN_WARNING_FOR_BATCH

Parameter Type: SECURED_RESOURCE

Configuration Type: USER

Category: Supply - Turn Ins

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: It will control if warnings will be generated for BATCH parts on turn in.

UNASSIGN_REASON_AND_NOTES_MANDATORY

Parameter Type: MXWEB

Configuration Type: USER

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: If the user is required to enter a Reason and Notes when unassigning a task.

UNASSIGN_RECREATE_JIC

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: true/false

Default Value: true

Description: True - completed and error jics are re-created when parent req is unassigned, false- completed and error jics are not re-created.

UNEXPECTED_TURN_IN_SEARCH_DAYS

Parameter Type: LOGIC

Configuration Type: USER

Category: Supply - Transfers

Allowable Values: NUMBER

Default Value: 1

Description: When issuing inventory, the number of days before the issue date that will be checked for unexpected turn ins.

UNZIP_REASON_AND_NOTES_MANDATORY

Parameter Type: MXWEB

Configuration Type: USER

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: If the user is required to enter a Reason and Notes when unzipping a requirement from a block.

UPPER_FORECAST_ROUNDING_LIMIT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Usage Deadline

Allowable Values: Number

Default Value: -1

Description: Controls the minimum limit in years for rounding the estimated date to Jan 1st of the current year + the limit year. The upper limit will take priority over the year and month limit if it is lower than either limit. Suggested value 50 years; -1 means disabled.

USAGE_DEADLINE_CYCLE_LANDING_THRESHOLD

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Usage Deadline

Allowable Values: Number

Default Value: -1

Description: Sets the remaining cycle/landing usage threshold value used to determine how the estimated dates of CYCLES/LANDING usage deadlines are calculated. Estimated dates for CYCLES/LANDING usage deadlines with a remaining usage higher than the threshold value will be calculated using the aircraft's forecast model only. If the deadline remaining usage is lower than the threshold value the estimated date calculation will then use the combination of the aircraft's planned flights and forecast model. Suggested value 3000; -1 means disabled.

USAGE_DEADLINE_HOURS_THRESHOLD

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Usage Deadline

Allowable Values: Number

Default Value: -1

Description: Sets the remaining HOURS usage threshold value used to determine how the estimated dates of HOURS usage deadlines are calculated. Estimated dates for HOURS usage deadlines with a remaining usage higher than the threshold value will be calculated using the aircraft's forecast model only. If the deadline remaining usage is lower than the threshold value the estimated date calculation will then use the combination of the aircraft's planned flights and forecast model. Suggested value 6000; -1 means disabled.

USAGE_HOURS_AS_DECIMAL

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: Ops - Flights

Allowable Values: TRUE/FALSE

Default Value: true

Description: Indicates whether the HOUR usages will be shown as decimals or HH:MM format. The HH:MM format is supported on the following pages: Create/Edit Flight, Inventory Details, Work Package Details, and Task Details.

USER_ACCOUNT_CACHE_REFRESH_INTERVAL

Parameter Type: SECURITY_CACHE

Configuration Type: GLOBAL

Category: Cache Parameter

Allowable Values: Number (seconds); 0 disables

Default Value: 60

Description: Polling interval in seconds for the in-memory user-account cache. Each appserver replica polls the shared utl_cache Security/UserAccounts marker and reloads its local snapshot when the marker changes; the same interval is also used as a full-reload backstop. Set to 0 to disable automatic refresh. Interval changes take effect without a server restart.

USER_CACHE_TTL

Parameter Type: SECURITY_CACHE

Configuration Type: GLOBAL

Category: Cache Parameter

Allowable Values: Number

Default Value: 12000

Description: This parameter is used to set the cache time-to-live in milliseconds for the list of users in the UTL_USER table. This parameter cannot be overridden by user and/or role values.

USER_RESOURCE_AUTH_CACHE_TTL

Parameter Type: SECURITY_CACHE

Configuration Type: GLOBAL

Category: Cache Parameter

Allowable Values: Number

Default Value: 60000

Description: This parameter is used to set the cache time-to-live in milliseconds for the user-to-resource authorization mapping in the UTL_CONFIG_PARM and UTL_USER_PARM tables. This parameter cannot be overridden by user and/or role values.

USER_ROLE_ASSIGNMENT_CACHE_TTL

Parameter Type: SECURITY_CACHE

Configuration Type: GLOBAL

Category: Cache Parameter

Allowable Values: Number

Default Value: 12000

Description: This parameter is used to set the cache time-to-live in milliseconds for the user-to-role mapping in the UTL_USER_ROLE table. This parameter cannot be overridden by user and/or role values.

USE_BASELINE_USAGE_SORT_ORDER

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: MXWEB

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: When enabled, usage parameters displayed on certain pages are sorted by the order defined in their usage definition. When disabled, parameters are sorted alphanumerically.

USE_CUSTOM_START_PAGE

Parameter Type: MXCOMMONWEB

Configuration Type: USER

Category: HTML Parameter

Allowable Values: null

Default Value: none

Description: This parameter is used to set whether a user is redirected to their custom start page when navigating to the web application home. This parameter cannot be overridden by user and/or role values. Possible values are:

true - Users will be redirected to the WELCOME_PAGE as defined in this table when navigating to the web application home

false - Users will be redirected to the default home page (index.jsp) when navigating to the web application home

USE_FOLDER

Parameter Type: JIC_PRINTING_CONFIG

Configuration Type: GLOBAL

Category: JIC Printing

Allowable Values: true | false

Default Value: true

Description: Use folder for batch printing?

USE_TAIL_NO_FOR_AIRCRAFT_FOLDER

Parameter Type: JIC_PRINTING_CONFIG

Configuration Type: GLOBAL

Category: JIC Printing

Allowable Values: true | false

Default Value: true

Description: Use aircraft tail number as folder name for batch printing?

VALIDATE_SCHEDULE_LOCATION_CAPABILITY

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Core Logic

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: This config parameter turns on logic that validates the scheduled work location for the Check.

VENDOR_RELIABILITY_MONTHS

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Vendor Details

Allowable Values: Number

Default Value: 4

Description: Vendor Reliability Report: this is the numbers of months vendor reliability calculation is based on.

WEIGHT_BALANCE_MOMENT_UNIT

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: Maint - Tasks

Allowable Values: null

Default Value: IN-LBS

Description: Unit of measurement for moment used by the Weight and Balance feature.

WEIGHT_BALANCE_WEIGHT_UNIT

Parameter Type: MXWEB

Configuration Type: GLOBAL

Category: Maint - Tasks

Allowable Values: null

Default Value: LBS

Description: Unit of measurement for weight used by the Weight and Balance feature.

WELCOME_PAGE

Parameter Type: MXCOMMONWEB

Configuration Type: USER

Category: HTML Parameter

Allowable Values: null

Default Value: none

Description: This parameter is used to set the default start page for the desktop web application. This parameter may be overridden by user and/or role values.

WORK_ITEM_BATCH_SLEEP_TIME_MILLISECONDS

Parameter Type: WORK_MANAGER

Configuration Type: GLOBAL

Category: Work Manager Parameter

Allowable Values: Non-negative integer.

Default Value: 500

Description: The amount of time in milliseconds that the scheduler sleeps between scheduling batches of work items. This value should be 0 or small in a single server environment. It should be large enough in a multi-server environment to give all servers a fair chance of scheduling work. Starvation will occur in a multi-server environment as this value approaches zero or if inactive sleep time is significantly larger than sleep time between batches

WORK_ITEM_BSYNCVALIDATEACTUALS_THRESHOLD

Parameter Type: WORK_MANAGER

Configuration Type: GLOBAL

Category: BSync - Validate Task Actuals

Allowable Values: Non-negative integer.

Default Value: 8

Description: Defines the number of baseline task dependencies that will trigger baseline sync validate task actuals work to be done in a separate work item.

WORK_ITEM_ERROR_SLEEP_TIME_MILLISECONDS

Parameter Type: WORK_MANAGER

Configuration Type: GLOBAL

Category: Work Manager Parameter

Allowable Values: Non-negative integer.

Default Value: 10000

Description: The amount of time in milliseconds that the scheduler sleeps in case of an infrastructure error such as temporary db outage.

WORK_ITEM_IDLE_SLEEP_TIME_MILLISECONDS

Parameter Type: WORK_MANAGER

Configuration Type: GLOBAL

Category: Work Manager Parameter

Allowable Values: Non-negative integer.

Default Value: 10000

Description: The amount of time in milliseconds that the work item scheduler sleeps if there was nothing to do in the previous iteration.

WORK_ITEM_MAX_PROCESSING_TIME_IN_MINUTES

Parameter Type: WORK_MANAGER

Configuration Type: GLOBAL

Category: Work Manager Parameter

Allowable Values: Non-negative integer.

Default Value: 1440

Description: Maximum time in minutes that may be spent processing a work item before the server is deemed off line.

WORK_TYPE_REQUIRED_FOR_WP

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Maint - Work Packages

Allowable Values: TRUE/FALSE

Default Value: FALSE

Description: Whether work type is mandatory for a work order.

YEAR_FORECAST_ROUNDING_LIMIT

Parameter Type: LOGIC

Configuration Type: GLOBAL

Category: Usage Deadline

Allowable Values: Number

Default Value: -1

Description: Controls the minimum limit in years for rounding the estimated date to Jan 1st of the nearest year. The year limit will take priority over the month limit if it is lower. Suggested value 20 years; -1 means disabled.

C

Catalog of high-severity log messages

You can use Message IDs to filter on when you are monitoring high-severity error conditions.

For information on logging configuration, see the *Maintenix Installation and Configuration Guide.*

Message ID / Message / Description	Severity	Component
MXLOG-000000 Message: varies Description: This message ID applies to all existing legacy log messages that have not yet been classified/ categorized.	ERROR (sometimes lower)	General
MXLOG-000001 Work Item {ID} exceeded its maximum retry count of {number specified as maximum number of retries}. Description: Work items were not processed (exceeded the maximum retry count).	CRITICAL	Work Items
MXLOG-000002 Job {x} failed due to error. Description: A job failed due to an error. The stack trace or alerts contain more information.	CRITICAL	Jobs

Message ID / Message / Description	Severity	Component
MXLOG-000003 The CAMO server version {version number}, does not match the database version {version number}. Either the wrong database was loaded, or the database was not upgraded to the correct version. Description: The CAMO database was not the expected version. This can happen if the wrong database was imported, or that the database was not upgraded to the correct version. In either case, the version of the database does not match the installed version of CAMO or its license.	EMERGENCY	Licensing
MXLOG-000004 The integrity of the CAMO license file could not be validated. [Supplemental information] Description: The license's cryptographic signature could not be verified (due to tampering) or an incorrect/unexpected license file format.	EMERGENCY	Licensing
MXLOG-000005 Your license entitles you to use PRODUCT VERSION {version number}, but you are attempting to use it with PRODUCT VERSION {version number}. Description: The license file provided is not meant for use with the installed product.	EMERGENCY	Licensing
MXLOG-000006 License constraint violation. [Supplemental information] Description: The license file provided is not valid for one of the following reasons: • The license has expired. • The license does not permit you to use certain product features. • Other license constraints have been exceeded (such as exceeding the quota on users or aircraft).	EMERGENCY	Licensing

Message ID / Message / Description	Severity	Component
MXLOG-000007 A graceful shutdown of this server has been initiated by the CAMO application. Description: CAMO failed to start, so it is shutting down WebLogic.	NOTICE	Graceful Shutdown
MXLOG-000008 Unable to start cache service. Description: An error occurred while starting the cache service. Since the cache service is critical to the operation of CAMO, a failure in starting the service will prevent the application from operating. This error will trigger a graceful shutdown of the application server.	EMERGENCY	Cache
MXLOG-000009 Could not start Message Ordering Service. Description: The system will not be able to process integration messages from any connectors.	ALERT	Message Ordering Service
MXLOG-000010 Error starting message ordering processor for ordered stream {stream code}: {the reason for the error}. Description: The system will not be able to process integration messages from the specific connector listed.	CRITICAL	Message Ordering Service
MXLOG-000011 The global setting for URL parameter encryption (ENCRYPT_PARAMETERS) is currently disabled (FALSE), and protected URL parameters will be shown in plain-text. Set this to TRUE to avoid this security vulnerability. Description: A warning message is generated at service startup if ENCRYPT_PARAMETERS is set to false.	WARN	Security

Message ID / Message / Description	Severity	Component

MXLOG-000012
 	
Example:
 	
`Maintenix License`
`----------`
`ORGANIZATION: ACME Aviation Ltd.`
`PROJECT: Northern Eagle`
`LOCATION: Ottawa, Ontario`
`PRODUCT: Maintenix 8.3.2.0`
`ISSUED DATE: 2019-08-21T00:00:00-00:00`
`EXPIRY DATE: 2020-08-21T00:00:00-00:00`
 	
Description: Summarizes the product license defined in the installed license file.
	NOTICE	Licensing

MXLOG-000013
 	
Oracle Auto Stats is currently configured to include this schema. This configuration can create a conflict regarding database statistics and result in unstable system performance. The recommended configuration to avoid this conflict is:
 	
`BEGIN`
`DBMS_STATS.SET_PARAM('AUTOSTATS_TARGET','ORACLE');`
`END;`
 	
Description: The system has detected that Oracle Database's Auto Stats feature is enabled, which can degrade system performance.
	WARN	Database Performance

Message ID / Message / Description	Severity	Component
MXLOG-000014 `Datasource changed from {previous-datasource} to {current-datasource} The following configuration parameters in table utl_config_parm have been reset. Parameter Name ='BLOB_PRIMARY_LOC', Original value is [{primary-blob-location}]. Now it is null. Parameter Name='BLOB_SECONDARY_LOC', Original value is [{secondary-blob-location}]. Now it is null` Description: Warns that CAMO has automatically reset the configured primary and secondary BLOB locations, because the application data source has changed.	WARN	BLOB Segregation
MXLOG-000015 Example: `Java Time Zone: America/New_York UTL_TIMEZONE Default: America/New_York (EST) Oracle DBTIMEZONE: -04:00 Oracle SESSIONTIMEZONE: America/New_York` Description: Summarizes the time zone settings defined for the application, the Java runtime, and the Oracle database .	NOTICE	Regional Settings
MXLOG_000016 A new database rule was created: {rule ID} {name of rule}	NOTICE	Database rules checking
MXLOG_000017 An existing database rule was edited: {rule ID} {name of rule}	NOTICE	Database rules checking

Message ID / Message / Description	Severity	Component
MXLOG_000018 Successful validation of SQL statement for database rule: {rule ID} {name of rule} Description: Notification that the proposed SQL statement for a database rule is valid after a user clicked the Validate SQL button on the Create or Edit Database Rule page.	NOTICE	Database rules checking
MXLOG_000019 Failed validation of SQL statement for database rule: {rule ID} {name of rule} Description: Notification that the proposed SQL statement for a database rule is invalid after a user clicked the Validate SQL button on the Create or Edit Database Rule page.	NOTICE	Database rules checking

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Standard reference terms

The following table lists reference term (ref term) tables and indicates whether you can extend them for customization.

Reference terms ensure that everyone in an organization is using the same values. They are usually presented in the CAMO user interface as the content in drop down lists. Reference term tables are easily identifiable as they are preceded with the prefix REF_.

Typical reference terms include Countries (REF_COUNTRY), Failure Categories (REF_FAIL_CATGRY), Inventory Class (REF_INV_CLASS), Pay Method (REF_PAY_METHOD), Task Class (REF_TASK_CLASS) and Work Type (REF_WORK_TYPE). Reference tables are widely used in the CAMO data model, and multiple tables can link to the same reference table. More than one table referencing the same reference table does not imply any relationship between the two referencing tables.

For details about each reference table, see the CAMO Data Dictionary.

Reference Term Table	Extendable for Customization
REF_ABC_CLASS	No
REF_AC_COND	Yes
REF_ACCOUNT_TYPE	No
REF_ACFT_CAP	Yes
REF_ACFT_CAP_LEVEL	Yes
REF_ADVSRY_TYPE	Yes
REF_ASSMBL_CLASS	Yes

Reference Term Table	Extendable for Customization
REF_ATTACH_TYPE	Yes
REF_BITMAP	Yes
REF_BOM_CLASS	No
REF_BORROW_RATE	Yes
REF_CAPACITY_PATTERN_TYPE	No
REF_CFG_SLOT_STATUS	No
REF_CHANGE_REASON	No
REF_COND_SET	Yes
REF_COST_LINE_ITEM_TYPE	Yes
REF_COUNTRY	Yes
REF_CURRENCY	Yes
REF_DATA_SOURCE	Yes
REF_DATA_SOURCE_TYPE	No
REF_DATA_TYPE_ASSMBL_CLASS	Yes
REF_DATA_VALUE	Yes
REF_DB_JOB	No
REF_DB_TYPE	No
REF_DEFERRAL_REQUEST_STATUS	No
REF_DELAY_CODE	Yes
REF_DEPT_TYPE	Yes
REF_DISRUPT_TYPE	Yes[1]
REF_DOMAIN_TYPE	Yes
REF_DPO_IMPORT_FAIL_MODE	No

[1] Extending REF_DISRUPT_TYPE for customization is possible for customers that do not implement Maintenix Aviation Analytics (MAA).

Reference Term Table	Extendable for Customization
REF_DPO_XFER_EXP_INV_STATUS	No
REF_DPO_XFER_EXP_STATUS	No
REF_DPO_XFER_IMP_INV_STATUS	No
REF_DPO_XFER_IMP_STATUS	No
REF_EFFECT_SEV	Yes
REF_ENG_UNIT	Yes
REF_EVENT_REASON	No
REF_EVENT_STATUS	No
REF_EVENT_TYPE	No
REF_FAIL_CATGRY	Yes
REF_FAIL_DEFER	Yes
REF_FAIL_DEFER_STATUS	No
REF_FAIL_EFFECT_TYPE	Yes
REF_FAIL_FACTOR	Yes
REF_FAIL_PARM_DATA	Yes
REF_FAIL_PRIORITY	Yes
REF_FAIL_SEV	Yes
REF_FAIL_SEV_DEFER	Yes
REF_FAIL_TYPE	Yes
REF_FAULT_LOG_TYPE	Yes
REF_FAULT_SOURCE	Yes
REF_FINANCE_TYPE	No
REF_FINANCIAL_CLASS	Yes
REF_FINDING_TYPE	Yes

Reference Term Table	Extendable for Customization
REF_FLIGHT_LEG_STATUS	No
REF_FLIGHT_REASON	Yes
REF_FLIGHT_STAGE	Yes
REF_FLIGHT_TYPE	Yes
REF_FOB	Yes
REF_GRP_TYPE	No
REF_HAZMAT	Yes
REF_HR_LIC_STATUS	No
REF_IETM_TYPE	Yes
REF_IMPACT	Yes
REF_INT_DELIVERY	No
REF_INT_LOG_STATUS	No
REF_INT_LOGGING_TYPE	No
REF_INT_STEP_TYPE	No
REF_INV_CAPABILITY	Yes
REF_INV_CLASS	No
REF_INV_COND	No
REF_INV_OPER	No
REF_JOB_TYPE	No
REF_LABOUR_ROLE_STATUS	No
REF_LABOUR_ROLE_TYPE	No
REF_LABOUR_SKILL	Yes
REF_LABOUR_STAGE	No
REF_LABOUR_TIME	Yes

Reference Term Table	Extendable for Customization
REF_LIC_CATEGORY	Yes
REF_LIC_CLASS	Yes
REF_LIC_STATUS	No
REF_LIC_TYPE	Yes
REF_LICENSE_TYPE	Yes
REF_LOC_TYPE	Yes
REF_LOG_ACTION	No
REF_LOG_REASON	Yes
REF_LOGBOOK_TYPE	No
REF_LOGCARD_FORM	Yes
REF_LPA_ISSUE_TYPE	No
REF_LPA_RUN_STATUS	No
REF_LPA_STATUS	No
REF_LRP_CONFIG_SEV	No
REF_LRP_DURATION_MODE	No
REF_LRP_PRIORITY	Yes
REF_MAINT_PRGM_STATUS	No
REF_MATERIAL_REQ_STATUS	No
REF_OIL_STATUS	Yes
REF_ORG_SUB_TYPE	Yes
REF_ORG_TYPE	No
REF_OWNER_TYPE	No
REF_PACKAGING_INSTR	Yes
REF_PART_PROVIDER_TYPE	Yes

Reference Term Table	Extendable for Customization
REF_PART_STATUS	No
REF_PART_TYPE	Yes
REF_PART_USE	Yes
REF_PART_VENDOR_TYPE	No
REF_PAY_METHOD	Yes
REF_PO_AUTH_FLOW	Yes
REF_PO_AUTH_LVL	Yes
REF_PO_AUTH_LVL_STATUS	No
REF_PO_LINE_TYPE	No
REF_PO_PAYMENT_INFO	Yes
REF_PO_TYPE	No
REF_PPC_ACTIVITY_TYPE	No
REF_PPC_MILESTONE_TYPE	No
REF_PPC_OPT_STATUS	No
REF_PPC_PUBLISH_FAIL_TYPE	No
REF_PREC_PROC	Yes
REF_PRICE_TYPE	Yes
REF_PRINTER_TYPE	No
REF_PURCH_TYPE	Yes
REF_QTY_UNIT	Yes
REF_QUAR_ACTION_CATGRY	Yes
REF_QUAR_ACTION_STATUS	No
REF_RCV_PRIORITY	Yes
REF_RCV_ROUTING	No

Reference Term Table	Extendable for Customization
REF_RECEIVE_COND	Yes
REF_REF_UNIT	Yes
REF_REG_BODY	Yes
REF_REL_TYPE	No
REF_RELIABILITY_NOTE_TYPE	Yes
REF_REMOVE_REASON	Yes
REF_REPL_STATUS	No
REF_REQ_ACTION	No
REF_REQ_PRIORITY	Yes
REF_REQ_TYPE	No
REF_RESCHED_FROM	No
REF_RESULT_EVENT	Yes
REF_SCHED_FROM	No
REF_SCHED_PART_STATUS	No
REF_SCHED_PRIORITY	No
REF_SD_NATURE	Yes
REF_SD_TYPE	Yes
REF_SENSITIVE_SYSTEM	Yes
REF_SERVICE_TYPE	Yes
REF_SEV_TYPE	No
REF_SHIP_SEGMENT_STATUS	No
REF_SHIPMENT_REASON	Yes
REF_SHIPMENT_TYPE	No
REF_SHIPPING_INSTR	Yes

Reference Term Table	Extendable for Customization
REF_SIZE_CLASS	Yes
REF_SPEC2K_CMND	No
REF_SPEC2K_CUST	Yes
REF_STAGE_REASON	Yes
REF_STATE	Yes
REF_STEP_STATUS	No
REF_STOCK_LOW_ACTN	No
REF_STORAGE_INSTR	Yes
REF_SUPPLY_CHAIN	No
REF_TASK_ADVISORY_TYPE	No
REF_TASK_CLASS	Yes
REF_TASK_DEF_DISPOSITION	Yes
REF_TASK_DEF_ISSUE_BY	Yes
REF_TASK_DEF_STATUS	No
REF_TASK_DEP_ACTION	Yes
REF_TASK_MUST_REMOVE	No
REF_TASK_ORIGINATOR	Yes
REF_TASK_PRIORITY	Yes
REF_TASK_REV_REASON	Yes
REF_TASK_SCHED_FROM	No
REF_TASK_SUBCLASS	Yes
REF_TERMS_CONDITIONS	Yes
REF_THRESHOLD_MODE	No
REF_TIMEOFF_TYPE	Yes

Reference Term Table	Extendable for Customization
REF_TRANSPORT_TYPE	Yes
REF_USAGE_TYPE	No
REF_USER_TYPE	No
REF_VENDOR_APPROVAL	Yes
REF_VENDOR_STATUS	No
REF_VENDOR_TYPE	Yes
REF_WARRANTY_EVAL_STATUS	No
REF_WARRANTY_PRIORITY	Yes
REF_WARRANTY_STATUS	No
REF_WARRANTY_SUB_TYPE	Yes
REF_WARRANTY_TERMS_STATE	No
REF_WARRANTY_TYPE	No
REF_WF_DEFN_TYPE	No
REF_WF_PRIORITY	Yes
REF_WF_STATUS	No
REF_WF_STEP_REASON	Yes
REF_WF_STEP_STATUS	No
REF_WORK_TYPE	Yes
REF_WP_SIGN_REQ_STATUS	No
REF_XACTION_TYPE	No
REF_XFER_TYPE	No
REF_BULK_LOAD_FILE_ACTION	No
REF_BULK_LOAD_STATUS	No
REF_USG_SNAPSHOT_SRC_TYPE	No

Reference Term Table	Extendable for Customization
REF_WARRANTY_LOG_REASON	No

ABOUT IFS

IFS develops and delivers enterprise software for customers around the world who manufacture and distribute goods, maintain assets, and manage service-focused operations. The industry expertise of our people and solutions, together with commitment to our customers, has made us a recognized leader and the most recommended supplier in our sector. Our team of 3,500 employees supports more than 10,000 customers world-wide from a network of local offices and through our growing ecosystem of partners.

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