



Country Solution Vietnam

IFSCLOUD26R2

Table of Contents

Note:	2
1 Company Set-up	3
2 Additional Official Document Number capabilities	5
3 Vietnam E-invoicing	25
4 Overview Disbursed/ Received Tax Transactions	33
5 Appendix.....	35

Note:

The capabilities listed below have in the GET App10 been moved to generic functionality. These capabilities are no longer parameterized from Localization Control Center, they are general for any country.

The capabilities moved to generic functionality are:

- Transport Slip
- Manually entered Official Invoice Number

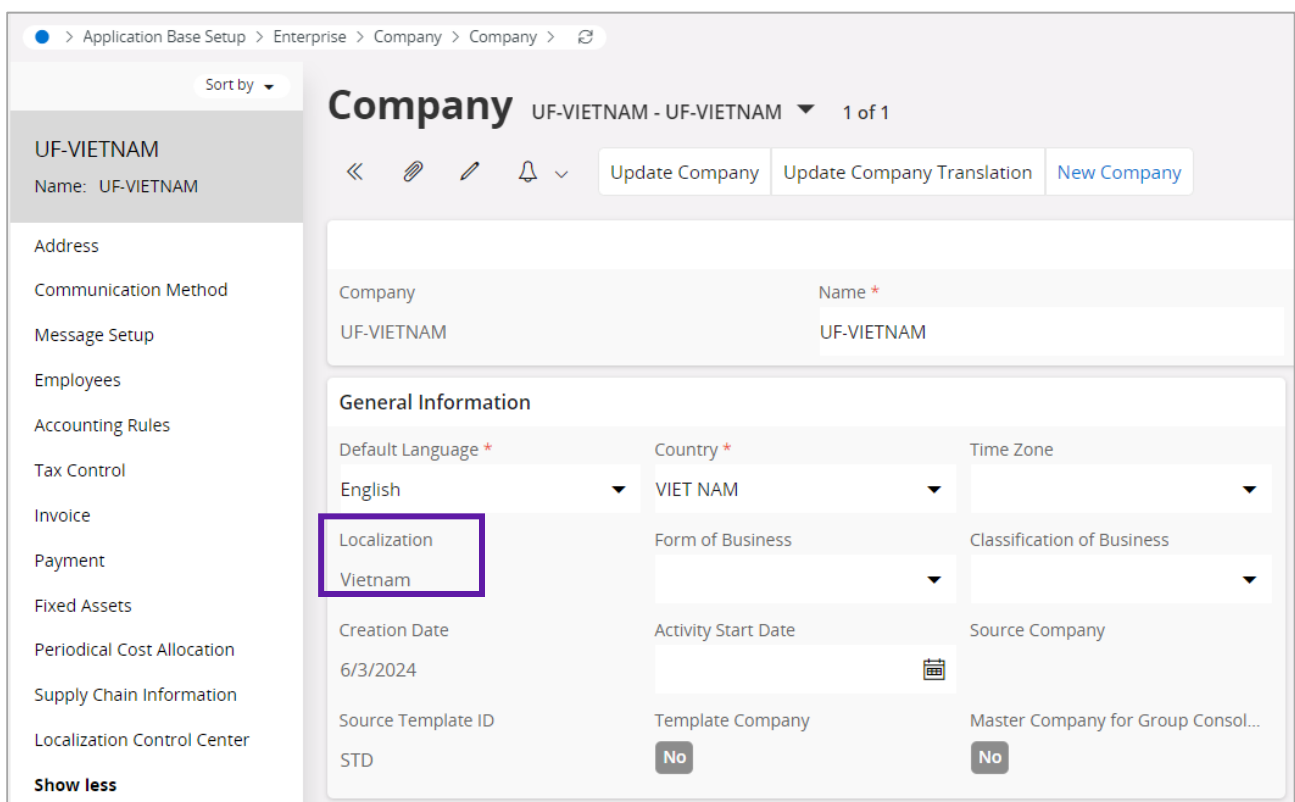
1 Company Set-up

1.1 Overview

In order to utilize the Vietnamese functionality, the company must be set up as using the Vietnamese localization. This is defined on the **Company** page.

1.2 Define localization

- Open the **Company** page.
- Search for the company.
- Select “Vietnam” in the drop-down list in the **Localization** field and **Save**. Note that this cannot be changed once set for the company.



Application Base Setup > Enterprise > Company > Company > UF-VIETNAM

Sort by ▾

Company UF-VIETNAM - UF-VIETNAM ▾ 1 of 1

« 🔍 ✎ 🔔 ▾ Update Company Update Company Translation New Company

UF-VIETNAM
Name: UF-VIETNAM

Address
Communication Method
Message Setup
Employees
Accounting Rules
Tax Control
Invoice
Payment
Fixed Assets
Periodical Cost Allocation
Supply Chain Information
Localization Control Center
Show less

Company Name *
UF-VIETNAM UF-VIETNAM

General Information

Default Language *	Country *	Time Zone
English ▾	VIET NAM ▾	▾
Localization	Form of Business	Classification of Business
Vietnam ▾	▾	▾
Creation Date	Activity Start Date	Source Company
6/3/2024	📅	
Source Template ID	Template Company	Master Company for Group Consol...
STD	No	No

1.3 Select Localization Functionality

Specify which functionality to use.

- Open the **Localization Control Center** tab on the **Company** page.
- All functionality available for Vietnam is presented in the list. Enable/Disable the functionality based on the requirements of the company by enabling/disabling the toggle. Note that some functionalities are mandatory and cannot be disabled.

- Application Base Setup
- Enterprise
- Company
- Localization Control Center

Localization Control Center

UF-VIETNAM - UF-VIETNAM 1 of 1

UF-VIETNAM

Name: UF-VIETNAM

Address

Communication Method

Message Setup

Employees

Accounting Rules

Tax Control

Invoice

Payment

Fixed Assets

Periodical Cost Allocation

Supply Chain Information

Localization Control Center

Company

UF-VIETNAM

Name

UF-VIETNAM

Association No

Created By

UDFELK

Localization

Vietnam

Filter

Edit

Settings

Print

24

✓	Functionality	Description	Mandatory	Enabled
☐	Additional Official Document Number capabilities for Vietnam	Enables the use of additional capabilities when generating official document number.	No	Yes
☐	E-invoice in Vietnam	Enables the generation of the e-invoice XML file, including Vietnamese legal required d...	No	No

Show less

2 Additional Official Document Number capabilities

2.1 Overview Legal Requirement

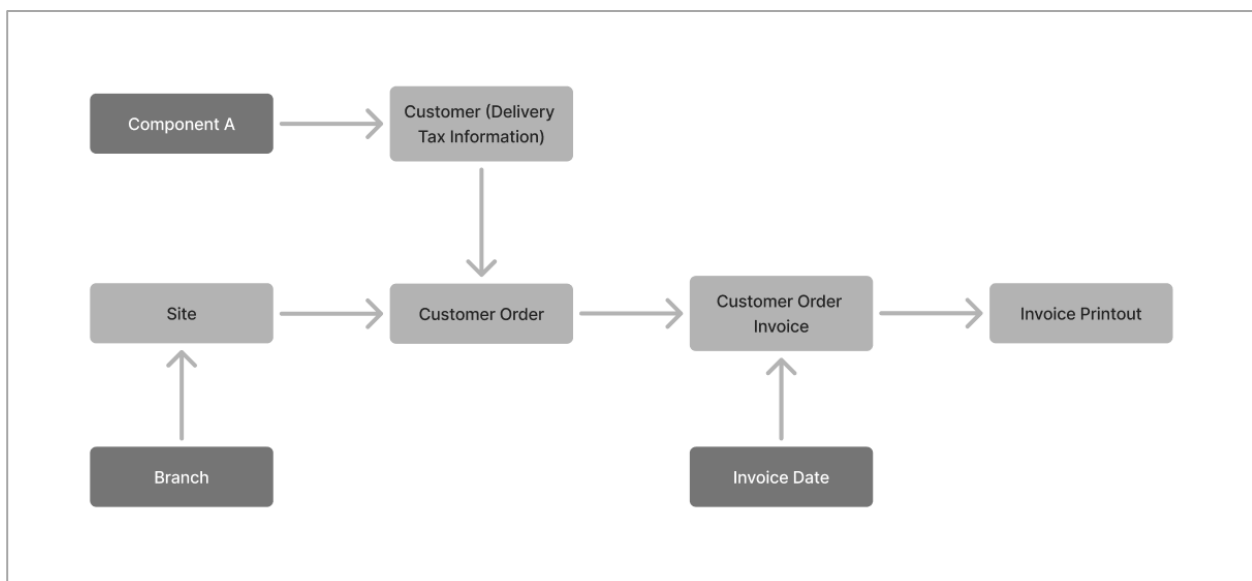
In Vietnam, it is legally required to categorize all invoices by their type of operation, such as value-added invoices, sales invoices, export invoices, etc. Companies must apply to the tax authorities for permission to print invoices. Once approved, the tax authority issues a form number for each category and time period, typically for one year (e.g., 01GTKT, 02GTTT, 06HDXK).

Furthermore, the tax authority assigns an invoice series to be used for each category and time period, e.g. AA/11E, AB/12T etc. Different branches in a company may have different values for the above components issued by the regional tax authorities. The invoices generated by the respective company/branch must contain the above values followed by a sequence number. In general, the branches are mapped according to the tax regions.

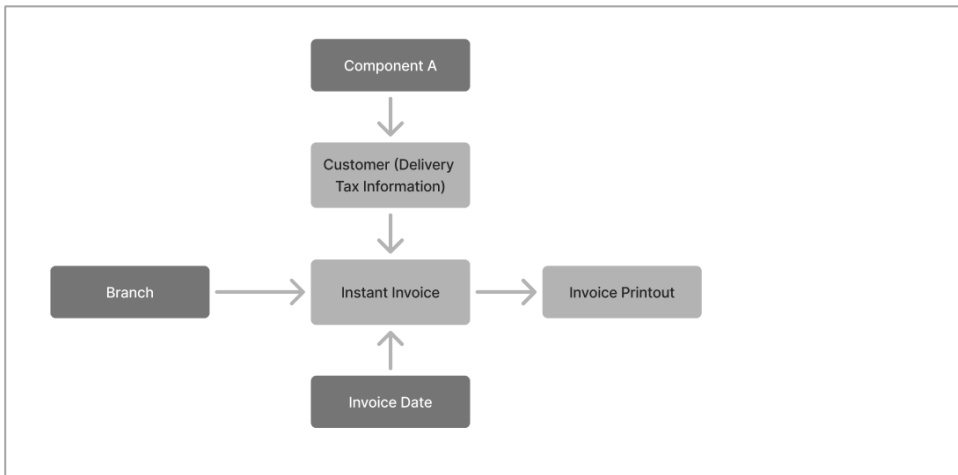
The requirements are outlined in Ministry of Finance Circular 153, No. 64/2013/TT-BTC.

2.2 Process Overview

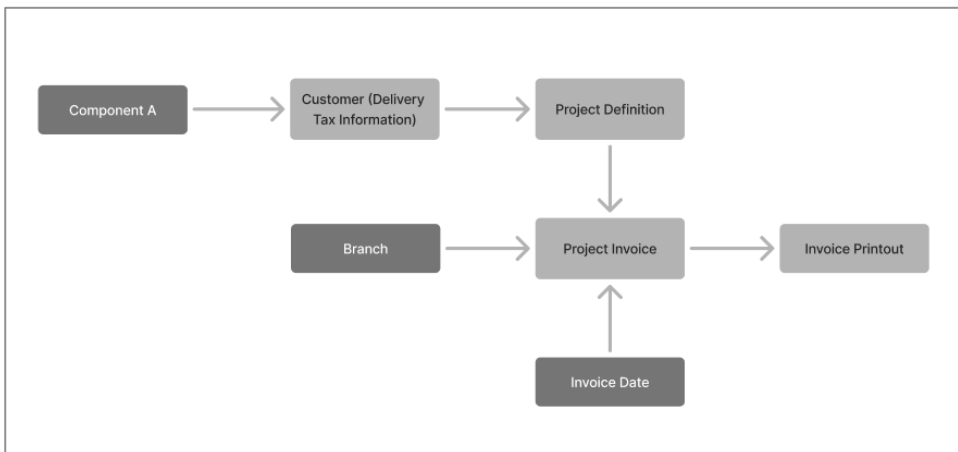
Customer Invoice Process



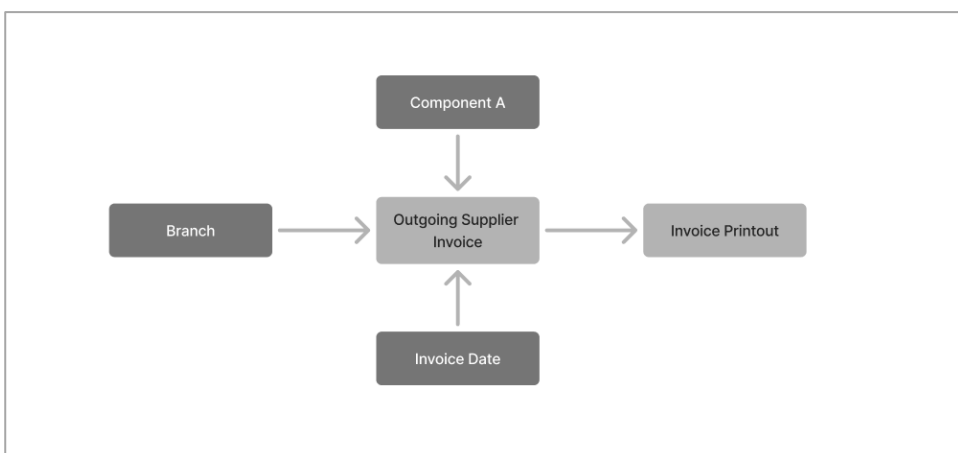
Instant Invoice Process



Project Invoice Process



Outgoing supplier Invoice Process



2.3 Solution Overview

IFS Cloud provides a generic solution to handle the automatic generation of official document number while the specific requirements for Vietnam are managed through a separate LCC functionality.

✓	Functionality	Description	Mandatory	Enabled
☐	Additional Official Document Number capabilities for Vietnam	Enables the use of additional capabilities when generating official document number.	No	Yes

The Generic solution has the capability to handle official document numbers with up to four components. The components are generic but for Vietnamese companies, the components would be:

- Component A: Form type
 - Component B: Form number
 - Component C: Number Series
 - Sequence number: The sequence number is automatically generated by the IFS applications to assign the official document number.
- } assigned by the tax authority

The solution includes the following:

- Basic data on company level to define that the official document number generation method is Automatic.
- Basic data to define the components of the official document number per company.
- Basic data to define the component values of the official document number.
- Basic Data to define official document number series.
- Basic data to connect Component A, e.g. Form Type, to customer addresses.
- The official document number is automatically generated when:
 - Processing customer order invoices
 - Processing instant invoices
 - Processing project invoices
 - Processing outgoing supplier invoices
- The official document number is manually entered when:
 - Handling manual customer invoices
 - Handling manual supplier Invoices
- A separate field for the Official Document Number will be available on various transaction and analysis pages.
- Basic data to copy the official document number to the payment reference field.

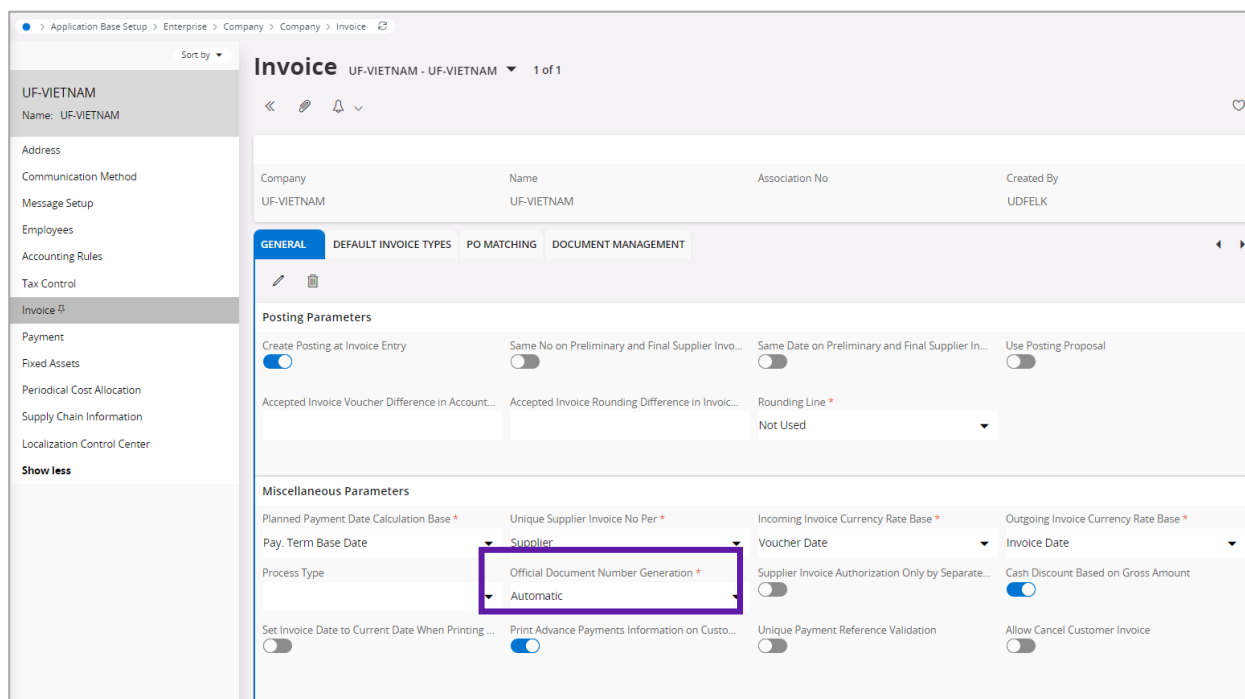
2.4 Prerequisites

The company must be set up to use Vietnamese localization, see the Company Set-up chapter.

2.5 Basic data setup

2.5.1 DEFINE THE OFFICIAL DOCUMENT NUMBER GENERATION METHOD

In the *Application Base Setup/Enterprise/Company Invoice/General* tab, Official Document Number Generation should be set to Automatic.



The screenshot shows the 'Invoice' setup page for 'UF-VIETNAM'. The 'GENERAL' tab is active. Under 'Posting Parameters', 'Create Posting at Invoice Entry' is enabled. Under 'Miscellaneous Parameters', 'Official Document Number Generation' is set to 'Automatic' (highlighted with a red box). Other parameters include 'Planned Payment Date Calculation Base' (Supplier), 'Incoming Invoice Currency Rate Base' (Voucher Date), and 'Outgoing Invoice Currency Rate Base' (Invoice Date).

2.5.2 DEFINE OFFICIAL DOCUMENT NUMBER COMPONENTS

The components are defined in two steps:

- Specify names and descriptions for each component
- Define the values for the components

Open the *Official Document Number Components* page via *Financials/Customer Invoice/Basic Data* and select the relevant company. This page will only be populated if the company is using Automatic or Manual as the Official Document number generation company.

Under Define Components, specify the names, descriptions, and components separator as follows for Vietnamese companies;

- Component A: Form Type
- Component B: Form Number
- Component C: Series Number
- Sequence Number: Sequence Number
- Component Separator: Hyphen (-)

Select the **Used in Outgoing Documents** toggle to enable the components to be available for generating the official document number in outgoing documents such as customer invoices.

Select the **Used in Incoming Documents** toggle to enable the components to be available for generating the official document number in incoming documents such as manual supplier invoices.

Financials > Customer Invoice > Basic Data > Official Document Number Components 

Company UF-VIETNAM

Official Document Number Components

Define Components




24


Component	Name	Description	Component Separator	Used in Outgoing Documents	Used in Incoming Documents
A	Form Type	Form Type	-	☒	☐
B	Form Number	Form Number	-	☒	☒
C	Series ID	Series ID	-	☒	☐
SEQUENCE	Sequence Number	Sequence Number		☒	☒

After saving, three tabs will appear below, each renamed according to their respective components.

Enter the values and descriptions in these tabs based on the information received from the tax authority.

FORM TYPE
FORM NUMBER
SERIES ID






Translation

(1)	Value	Description
☐	EXPORT INVOICE	Export Invoice
☐	INSTANT INVOICE	Instant Invoice
☒	SALES INVOICE	Sales Invoice

FORM TYPE
FORM NUMBER
SERIES ID






Translation

(1)	Value	Description
☐	01GTK0/002	Instant Invoice
☐	02GTK0/001	Domestic VAT Invoice
☒	03NKH/003	Export Invoice

FORM TYPE	FORM NUMBER	SERIES ID
(1) ✓	Value	Description
☐	AA/13T	Domestic VAT
☐	AB/23H	Export Invoice
☒	AD/21E	Electronic Invoice

2.5.3 DEFINE OFFICIAL DOCUMENT NUMBER SERIES

Enter official document number component combinations as specified by the tax authority. Considering Form Type (Component A), Branch and Valid from date in transaction level, the relevant number series will be used for the generation of the Official document number.

Ex: If you choose the Danang branch for a customer with Instant invoice form type today the next ODN will be 01GTK0/002-AB/23H-12000.

Use the **Show Only Valid Combinations** check box to filter out outdated combinations. As a result, you would only see the applicable combinations for the day.

Official Document Number Series									
☐ Show Only Valid Combinations <button>Apply</button> Settings									
(1) ✓	Form Type	Branch	Valid From	Form Number	Series ID	Start Value	End Value	Next Value	Length
☒	INSTANT INVOICE - Inst...	DANANG - Da Nang	1/1/2020	01GTK0/002 - Instant In...	AB/23H - Export Invoice	1200	1299	1200	5
☐	EXPORT INVOICE - Expo...	HANOI - Hanoi	1/1/2020	02GTK0/001 - Domestic ...	AA/13T - Domestic VAT	1000	1199	1000	5
☐	INSTANT INVOICE - Inst...	HANOI - Hanoi	1/1/2020	01GTK0/002 - Instant In...	AD/21E - Electronic Invo...	1	999	1	5

In a Generic solution, ODN is created using all components and sequence numbers. But if you use Vietnam LCC, only component B,C and sequence number is used for official document number as per the country requirements.

Also in Vietnam all the 4 component should be used and enabled for incoming documents to be able to generate the official document number.

2.5.4 DEFINE "COMPONENT A" FOR CUSTOMER ADDRESS

Define the default value for Component A (e.g. Form Type) in the *Application Base Setup/Enterprise/Customer/Customer* page and the tab **Address/Delivery Tax Information** in the Component A (Form Type) field.

This will be the default value for the delivery address when processing customer orders and instant invoices. Note that the field will be labeled based on the name assigned to the component A.

Financials > Customer Invoice > Customer > Address

Sort by

UF-VN-CUSTOMER
Name: UF-VN-CUSTOMER
Category: Customer

Address

Contact
Communication Method
Message Setup
Invoice
Payment
Credit Information
CRM Info
Sales
Project Reporting Info
Show less

Address

UF-VN-CUSTOMER - UF-VN-CUSTOMER 1 of 1

Customer: UF-VN-CUSTOMER Name: UF-VN-CUSTOMER Association No:

Address ID: AD2

Customer's Own Address ID: Customer Name: End Customer: End Customer: Address Identity:

GENERAL ADDRESS INFORMATION DELIVERY TAX INFORMATION DOCUMENT TAX INFORMATION SALES ADDRESS INFORMATION

Company: UF-VIETNAM - UF-VIETNAM

IPD Tax Information

Tax Withholding: Blocked Tax Rounding Method: Round to the Nearest Tax Rounding Level: Specified on company Form Type: INSTANT INVOICE - Instant Invoice

Supply Country: VIET NAM

2.5.5 CONNECT BRANCH TO SITE

Connect branch to site via the **Site** page and the tab **Sales and Procurement** – standard functionality.

Application Base Setup > Enterprise > Site > Site > Sales and Procurement

Sort by

UF-VN
Site Description: UF VIETNAM SITE
Company: UF-VIETNAM
Name: UF-VIETNAM

Maintenance
Manufacturing
Sales and Procurement
Shipment Management
Warehouse Management
Rental
Show less

Sales and Procurement

UF-VN - UF VIETNAM SITE - UF-VIETNAM 1 of 1

Create Internal Customer Create Internal Supplier

Company Site Group

Site: UF-VN Site Description: UF VIETNAM SITE Company: UF-VIETNAM - UF-VIETNAM Country: VIET NAM

Document Address: Inter-Site: Internal Customer: Internal Supplier:

SALES PROCUREMENT

General

Branch: HANOI Print Pick Report: Detailed Order Type: Reserve from Transport Task: Use Inventory Default: Create CO in Released Status: Use Part Catalog Description for Sales: Use Part Catalog Description for Sales: Unattach Handling Unit at Delivery: Fair Share Reservation: Use Two-stage Picking:

Pricing

Discount Method: Single Discount Discount Type: G Pricing Method: System Date Update Price Effective Date Automatic: Use Price Incl Tax: Create Sales Part Base Prices in Plann...: Freeze Discounts along with Price Fre...:

2.5.6 COPY ODN TO PAYMENT REFERENCE

ODN can be copied to the payment reference by selecting the official document number in the *Company/Invoice/Invoice Payment reference No*, under the customer invoice creation method.

Application Base Setup > Enterprise > Company > Company > Invoice

Invoice

Accepted Invoice Voucher Difference in Accounting Curre... Accepted Invoice Rounding Difference in Invoice Currency Rounding Line *
Not Used

Miscellaneous Parameters

Planned Payment Date Calculation Base * Unique Supplier Invoice No Per * Incoming Invoice Currency Rate Base *
Pay. Term Base Date Supplier Voucher Date
Process Type Official Document Number Generation * Supplier Invoice Authorization Only by Separate Function
Automatic
Set Invoice Date to Current Date When Printing Outgoing ... Print Advance Payments Information on Customer Invoice Unique Payment Reference Validation
Not Used

Invoice Payment Reference No

Customer Invoice Creation Method * Supplier Invoice Validation Method *
Official Document Number Not Used

Credit

Company Credit Limit

Attachments

Financials > Customer Invoice > Instant Invoice

Company UF-VIETNAM

Instant Invoice II - 9700001

More Information Installment Plan and Discounts Pre Posting Reprint Original Reprint Modified Official Document Number Components Correction Invoices

Customer UF-VN-CUSTOMER - UF-VN-CUSTOMER Invoice Type INSTINV Series ID II Invoice No 9700001
Project ID Invoice Date 8/14/2024 Delivery Date 8/14/2024 Invoice Address AD2 Delivery Address AD2 Notes No
Correction Invoice No Correction Exists No Preposting No Currency USD Currency Rate 1 Gross Amount 1000.00
Net Amount 1000.00 Tax Amount 0.00

Official Document No 01GTK0/002-AD/21E-00001

Advance Invoice No Invoice Fee No

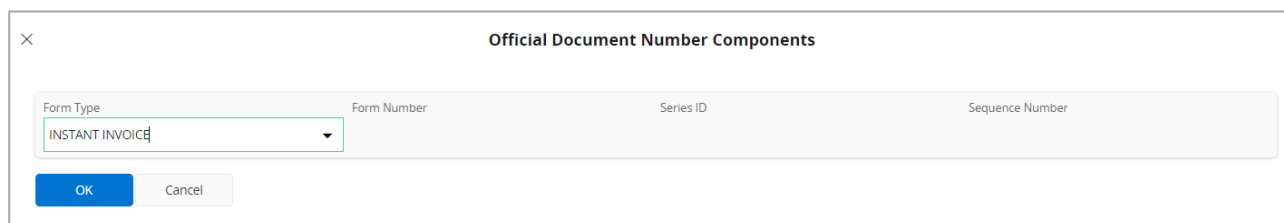
More Information

Payment Reference 01GTK0/002-AD/21E-00001

Payer UF-VN-CUSTOMER - UF-VN-CU... Language English
Transfer Status Tax Currency Rate 1 Our Reference

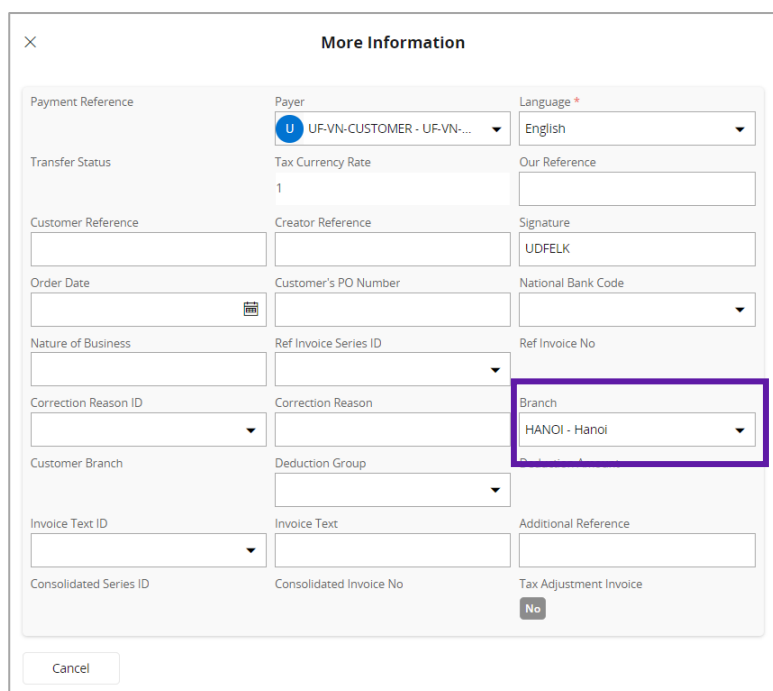
2.6 Instant Invoice

When entering an instant invoice, the default value for component A will be fetched from the delivery address of the customer. Also, component A can be modified from the **Official Document Number Components** dialog box. The value can be changed manually as long as the invoice is in a “preliminary” state. Use the **List of Values** button to display available values.



The dialog box titled "Official Document Number Components" contains four input fields: "Form Type" (with a dropdown menu showing "INSTANT INVOICE"), "Form Number", "Series ID", and "Sequence Number". At the bottom, there are "OK" and "Cancel" buttons.

In addition, you must also specify the relevant **Branch** for the instant invoice when using the official document numbers. It can be found in more information and use the List of Values to select the branch.



The "More Information" dialog box contains various fields for invoice details. The "Branch" dropdown menu is highlighted with a purple box, showing "HANOI - Hanoi" as the selected value. Other fields include "Payment Reference", "Payer", "Language", "Transfer Status", "Tax Currency Rate", "Our Reference", "Customer Reference", "Creator Reference", "Signature", "Order Date", "Customer's PO Number", "National Bank Code", "Nature of Business", "Ref Invoice Series ID", "Ref Invoice No", "Correction Reason ID", "Correction Reason", "Customer Branch", "Deduction Group", "Invoice Text ID", "Invoice Text", "Additional Reference", "Consolidated Series ID", "Consolidated Invoice No", and "Tax Adjustment Invoice".

The official document number for an instant invoice will be assigned when printing the invoice. The official document number is the merged value of the components B and C and the sequence number.

<Component B>-<Component C>-<Sequence Number>

Invoice date, branch and component A (e.g. form type) value will be used when determining the applicable official document number combination.

Financials > Customer Invoice > Instant Invoice UF-VIETNAM

Instant Invoice II - 9700001

Posted Auth

More Information | Installment Plan and Discounts | Pre Posting | Reprint Original | Reprint Modified | Official Document Number Components | Correction Invoices

Customer UF-VN-CUSTOMER - UF-VN-CUSTOMER	Invoice Type INSTINV	Series ID II	Invoice No 9700001	Official Document No 01GTK0/002-AD/21E-00001
Project ID	Invoice Date 8/14/2024	Delivery Date 8/14/2024	Invoice Address AD2	Delivery Address AD2
Notes No	Advance Invoice No	Invoice Fee No		
Correction Invoice No	Correction Exists No	Preposting No	Currency USD	Currency Rate 1
Gross Amount 1000.00				
Net Amount 1000.00	Tax Amount 0.00			

Official Document Number Components

Form Type	Form Number	Series ID	Sequence Number
INSTANT INVOICE - Instant Invoice	01GTK0/002 - Instant Invoice	AD/21E - Electronic Invoice	00001

OK Cancel

The official document number is automatically set as the payment reference on the invoice if the customer invoice creation method under Invoice payment reference no is selected as the Official Document Number.

More Information

Payment Reference 01GTK0/002-AD/21E-00001	Payer UF-VN-CUSTOMER - UF-VN-CU...	Language English
Transfer Status	Tax Currency Rate 1	Our Reference

The official document number is added to the Instant Invoice RDL file as the invoice number. See the layout based on RDL below:



INVOICE

Invoice Date
8/14/24
Order Date

ORIGINAL

Invoice Number
01GTK0/002-AD/21E-00001
Order Number

Our Reference	Customer Tax Number	Customer Number UF-VN-CUSTOMER	Customer Reference UF-VN-CUSTOMER
Delivery Address UF-VN-CUSTOMER		Invoice Address UF-VN-CUSTOMER	

Pay Term Base Date 8/14/24	Delivery Date 8/14/24	Due Date 8/24/24	Ref Tax Amount
Ref Invoice No		Ref Net Amount	

Terms of Payment 10 Days Net Payment Reference 01GTK0/002-AD/21E-00001	Payment Method	Bank Account
---	----------------	--------------

Pos	Object	Description	Tax Code	Sales UoM	Quantity	Price	Amount
	SALES OBJECT	Sales Object	0		1.00	1,000.00	1,000.00
Total Exclusive Tax							1,000.00
Total Tax							0.00
Tax Totals							
Tax Code	Description	Tax (%)	Total Net Amount	Tax Base Amount	Tax Amount	Total Gross Amount	
0	Tax 0%	0.00	1,000.00	1,000.00	0.00	1,000.00	
Total						USD	1,000.00

The official document number components are added to the Instant Invoice RDF file. See the extract of the created XML file below:

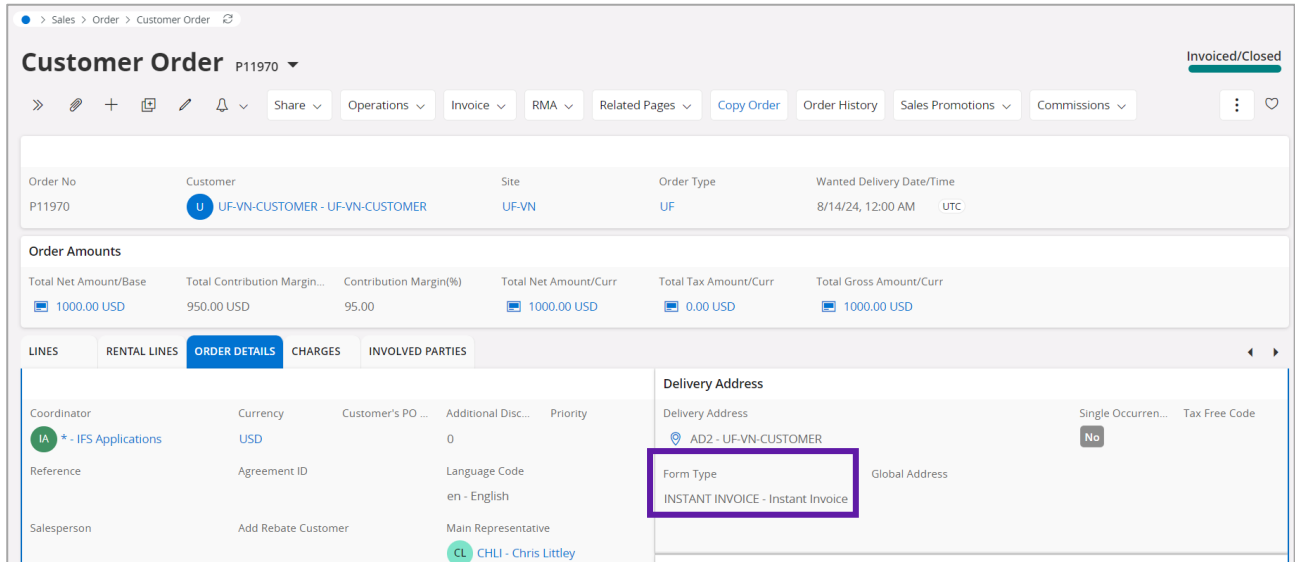
```
<HEAD_REF_NET_AMOUNT xsi:nil="1"/>
<HEAD_REF_VAT_AMOUNT xsi:nil="1"/>
<VERBALLY_AMOUNT>FALSE</VERBALLY_AMOUNT>
<BASE_NET_CURR_AMOUNT>1000</BASE_NET_CURR_AMOUNT>
<TOTAL_TAX_DOM_AMOUNT>0</TOTAL_TAX_DOM_AMOUNT>
<TOTAL_GROSS_DOM_AMOUNT>1000</TOTAL_GROSS_DOM_AMOUNT>
<COMPONENT_A_NAME>Form Type</COMPONENT_A_NAME>
<COMPONENT_B_NAME>Form Number</COMPONENT_B_NAME>
<COMPONENT_C_NAME>Series ID</COMPONENT_C_NAME>
<SEQUENCE_NUMBER_NAME>Sequence Number</SEQUENCE_NUMBER_NAME>
<COMPONENT_A>INSTANT INVOICE</COMPONENT_A>
<COMPONENT_B>01GTK0/002</COMPONENT_B>
<COMPONENT_C>AD/21E</COMPONENT_C>
<SEQUENCE_NUMBER>00001</SEQUENCE_NUMBER>
<OFFICIAL_DOCUMENT_NO>01GTK0/002-AD/21E-00001</OFFICIAL_DOCUMENT_NO>
<GENERATE_INV_IMG>FALSE</GENERATE_INV_IMG>
<DUPLICATE_DATE xsi:nil="1"/>
<CORRECTION_INVOICE>1</CORRECTION_INVOICE>
<REFERENCE_DATE xsi:nil="1"/>
```

The official document number components are added to the E-invoice XML file. See the extract of the created XML file below:

```
</DeliveryDetails>
<InvoiceDetails>
  <InvoiceTypeCode CodeListAgencyIdentifier="SPY">INV01</InvoiceTypeCode>
  <InvoiceTypeText>INVOICE</InvoiceTypeText>
  <OriginCode>Original</OriginCode>
  <InvoiceNumber>II9700002</InvoiceNumber>
  <InvoiceDate Format="CCYYMMDD">20240814</InvoiceDate>
  <OriginalInvoiceNumber/>
  <SellerReferenceIdentifier/>
  <OrderIdentifier/>
  <ComponentA>INSTANT INVOICE</ComponentA>
  <ComponentB>01GTK0/002</ComponentB>
  <ComponentC>AD/21E</ComponentC>
  <SequenceNumber>00002</SequenceNumber>
  <OfficialDocumentNo>01GTK0/002-AD/21E-00002</OfficialDocumentNo>
  <InvoiceTotalVatExcludedAmount AmountCurrencyIdentifier="USD">100,00</InvoiceTotalVatExcludedAmount>
  <InvoiceTotalVatAmount AmountCurrencyIdentifier="USD">0,00</InvoiceTotalVatAmount>
  <InvoiceTotalVatIncludedAmount AmountCurrencyIdentifier="USD">1000,00</InvoiceTotalVatIncludedAmount>
  <SellerAccountText/>
  <VatSpecificationDetails>
```

2.7 Processing Customer Orders

The value of component A (e.g. Form Type) of the official document number is available in the **Sales/Order/Customer Order page Delivery Address** tab. The value is fetched from the customer's delivery address.



Customer Order P11970

Order No: P11970, Customer: UF-VN-CUSTOMER - UF-VN-CUSTOMER, Site: UF-VN, Order Type: UF, Wanted Delivery Date/Time: 8/14/24, 12:00 AM UTC

Order Amounts

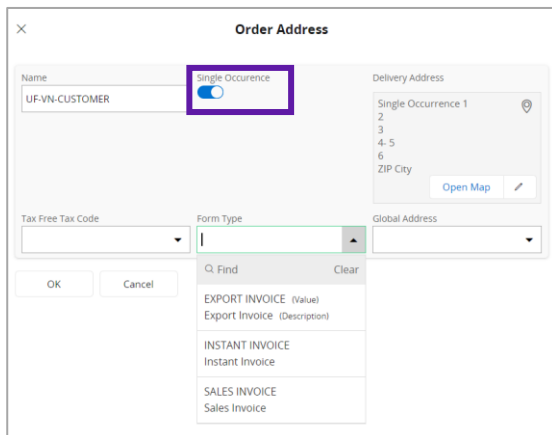
Total Net Amount/Base	Total Contribution Margin...	Contribution Margin(%)	Total Net Amount/Curr	Total Tax Amount/Curr	Total Gross Amount/Curr
1000.00 USD	950.00 USD	95.00	1000.00 USD	0.00 USD	1000.00 USD

Delivery Address

Delivery Address: AD2 - UF-VN-CUSTOMER, Single Occurrence: No, Tax Free Code: [Empty]

Form Type: **INSTANT INVOICE - Instant Invoice**

The value is only possible to change in **planned** status and for single occurrence addresses this field must have a value.



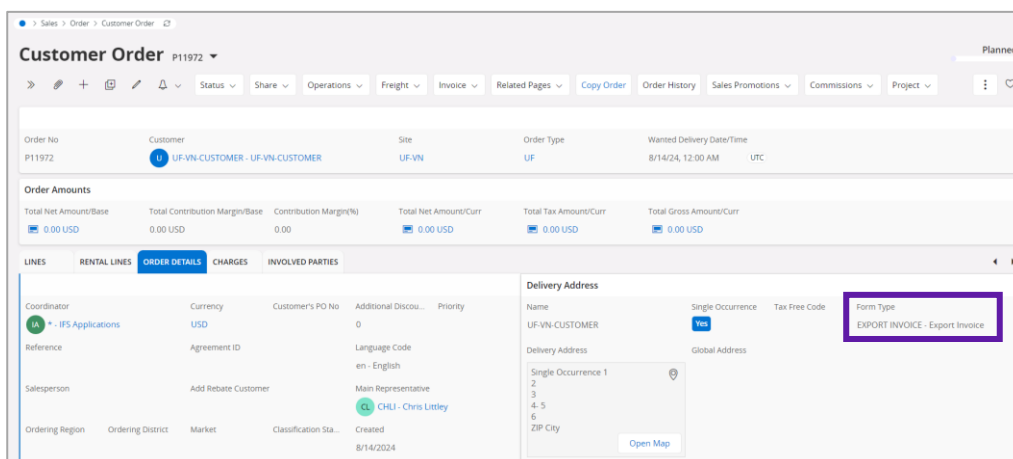
Order Address

Name: UF-VN-CUSTOMER, Single Occurrence: ☒

Delivery Address: Single Occurrence 1, 2, 3, 4-5, 6, ZIP City, Open Map

Tax Free Code: [Empty], Form Type: **EXPORT INVOICE (Value)**, Global Address: [Empty]

OK, Cancel



Customer Order P11972

Order No: P11972, Customer: UF-VN-CUSTOMER - UF-VN-CUSTOMER, Site: UF-VN, Order Type: UF, Wanted Delivery Date/Time: 8/14/24, 12:00 AM UTC

Order Amounts

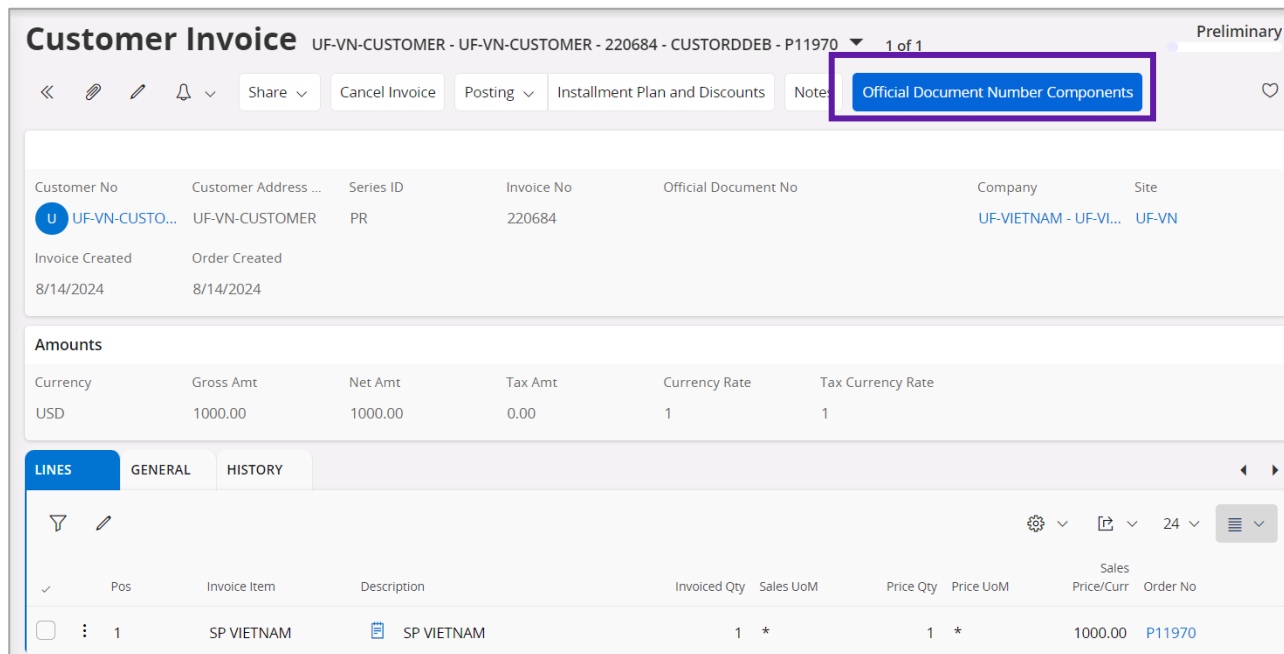
Total Net Amount/Base	Total Contribution Margin/Base	Contribution Margin(%)	Total Net Amount/Curr	Total Tax Amount/Curr	Total Gross Amount/Curr
0.00 USD	0.00 USD	0.00	0.00 USD	0.00 USD	0.00 USD

Delivery Address

Delivery Address: UF-VN-CUSTOMER, Single Occurrence: Yes, Tax Free Code: [Empty], Form Type: **EXPORT INVOICE - Export Invoice**

2.8 Handling customer order invoices

The default value for Component A is fetched from the customer order. The value may be changed manually as long as the invoice is in a “Preliminary” state. Use the **List of Values** button to display available values for the specific date.



Customer Invoice UF-VN-CUSTOMER - UF-VN-CUSTOMER - 220684 - CUSTORDDEB - P11970 1 of 1 Preliminary

Share Cancel Invoice Posting Installation Plan and Discounts Note **Official Document Number Components**

Customer No	Customer Address ...	Series ID	Invoice No	Official Document No	Company	Site
U UF-VN-CUSTO...	UF-VN-CUSTOMER	PR	220684		UF-VIETNAM - UF-VI...	UF-VN

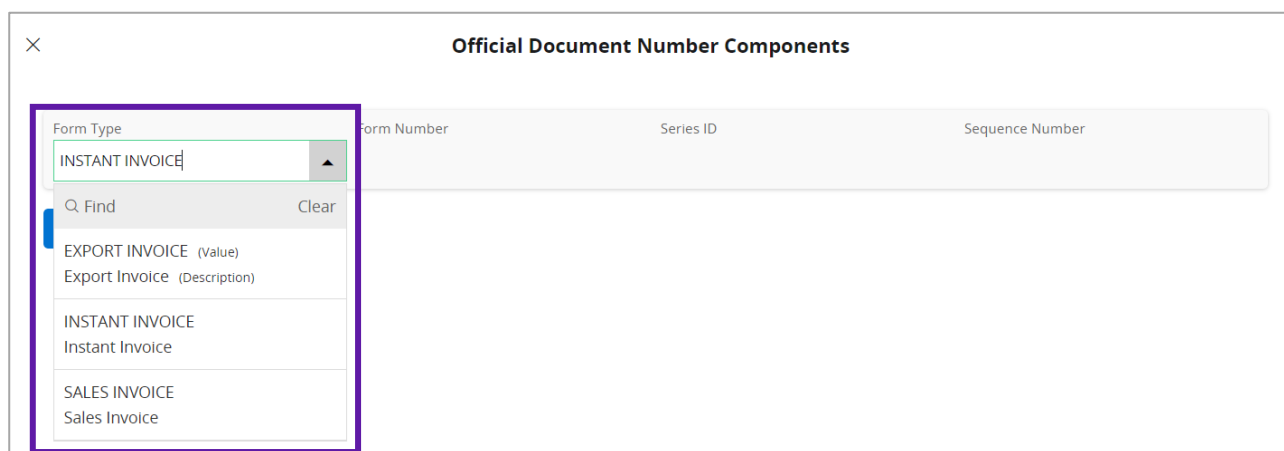
Invoice Created 8/14/2024 Order Created 8/14/2024

Amounts

Currency	Gross Amt	Net Amt	Tax Amt	Currency Rate	Tax Currency Rate
USD	1000.00	1000.00	0.00	1	1

LINES GENERAL HISTORY

Pos	Invoice Item	Description	Invoiced Qty	Sales UoM	Price Qty	Price UoM	Sales Price/Curr	Order No
1	SP VIETNAM	SP VIETNAM	1	*	1	*	1000.00 P11970	



Official Document Number Components

Form Type: INSTANT INVOICE

Form Number: Series ID: Sequence Number:

Q Find Clear

- EXPORT INVOICE (Value)
- Export Invoice (Description)
- INSTANT INVOICE
- Instant Invoice
- SALES INVOICE
- Sales Invoice

The official document number for a customer order invoice will be assigned when printing the invoice. The official document number is the merged value of the components B, C and the sequence number in the Vietnam context.

<Component B>-<Component C>-<Sequence Number>

Invoice date, branch, and component A value will be used when determining the applicable official document number combination.

• Sales > Invoicing > Customer Invoice

Customer Invoice

UF-VN-CUSTOMER - UF-VN-CUSTOMER - 970000001 - CUSTORDDEB - P11970 1 of 1

Posted Auth

Share Credit/Correction Invoice Posting Installation Plan and Discounts Notes Official Document Number Components

Customer No UF-VN-CUSTOMER	Customer Address Name UF-VN-CUSTOMER	Series ID CD	Invoice No 970000001	Official Document No 01GTK0/002-AD/21E-00004	Company UF-VIETNAM - UF-VIETNAM	Site UF-VN
Invoice Created 8/14/2024	Order Created 8/14/2024					

Amounts

Currency	Gross Amt	Net Amt	Tax Amt	Currency Rate	Tax Currency Rate
USD	1000.00	1000.00	0.00	1	1

LINES

GENERAL HISTORY

Pos	Invoice Item	Description	Invoiced Qty	Sales UoM	Price Qty	Price UoM	Sales Price/Curr	Sales Price Incl Tax/Curr	Charge (%)	Charge (%) Basis/Curr	Order No
1	SP VIETNAM	SP VIETNAM	1	*	1	*	1000.00	1000.00			P11970

Attachments

Official Document Number Components

Form Type	Form Number	Series ID	Sequence Number
INSTANT INVOICE - Instant Invoice	01GTK0/002 - Instant Invoice	AD/21E - Electronic Invoice	00004

OK Cancel

The official document number is added to the Customer Invoice RDL file as the invoice number. See the layout based on RDL below:



Invoice

ORIGINAL

Invoice Number
01GTK0/002-AD/21E-00004

Our Reference
IFS Applications

Tax Identity

Invoice Date
8/14/24

Order Date
8/14/24

Customer Number
UF-VN-CUSTOMER

Your Reference
P11970

Delivery Address
UF-VN-CUSTOMER

1

2

3

4- 5

6

ZIP City

Invoice Address
UF-VN-CUSTOMER

1

2

3

4- 5

6

ZIP City

Ship Via
IFS Applications

Forward Agent

Label Note

Purchase Order Number
Payment Reference
01GTK0/002-AD/21E-00004

Terms of Delivery
TEST
Delivery Terms Location

Latest Ship Date
8/14/24

Due Date
8/24/24

Terms of Payment
10 Days Net

Pos	Part No	Taxable	Sales Qty Unit	Price Per Unit	Price Disc. Unit	Add. Disc. %	Disc. Amount
1	SP VIETNAM	Yes	1.00 *	1,000	0	0	0.00
	SP VIETNAM		1.00 *		0		1,000.00
Delivery Note(s): 203160							
Sub Total Amount							1,000.00
Total Exclusive Tax							1,000.00
Total Tax							0.00
Invoice Amount							1,000.00

The official document number components are added to the Customer Invoice RDF file. See the extract of the created XML file below:

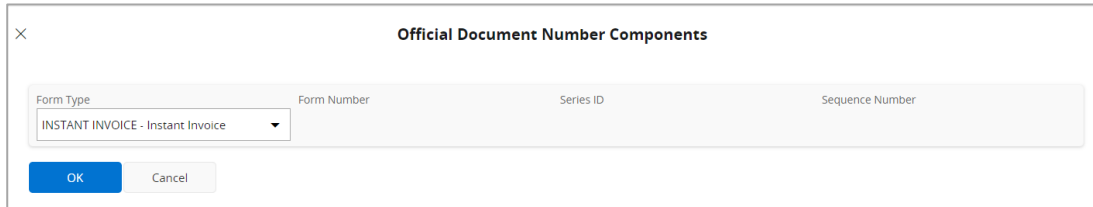
```
<COMP_ASSOCIATION_NO xsi:nil="1" />
<CUST ASSOCIATION NO xsi:nil="1"/>
<COMPONENT_A_NAME>Form Type</COMPONENT_A_NAME>
<COMPONENT_B_NAME>Form Number</COMPONENT_B_NAME>
<COMPONENT_C_NAME>Series ID</COMPONENT_C_NAME>
<SEQUENCE_NUMBER_NAME>Sequence Number</SEQUENCE_NUMBER_NAME>
<COMPONENT_A>INSTANT INVOICE</COMPONENT_A>
<COMPONENT_B>01GTK0/002</COMPONENT_B>
<COMPONENT_C>AD/21E</COMPONENT_C>
<SEQUENCE_NUMBER>00004</SEQUENCE_NUMBER>
<OFFICIAL_DOCUMENT_NO>01GTK0/002-AD/21E-00004</OFFICIAL_DOCUMENT_NO>
<VIRTUAL_ACCOUNT_NUMBER xsi:nil="1"/>
<DOCUMENT_FOOTER>FALSE</DOCUMENT_FOOTER>
```

The official document number components are added to the E-invoice XML file. See the extract of the created XML file below:

```
<InvoiceDetails>
  <InvoiceTypeCode CodeListAgencyIdentifier="SPY">INV01</InvoiceTypeCode>
  <InvoiceTypeText>INVOICE</InvoiceTypeText>
  <OriginCode>Original</OriginCode>
  <InvoiceNumber>CD970000001</InvoiceNumber>
  <InvoiceDate Format="CCYYMMDD">20240814</InvoiceDate>
  <OriginalInvoiceNumber/>
  <SellerReferenceIdentifier>P11970</SellerReferenceIdentifier>
  <OrderIdentifier/>
  <ComponentA>INSTANT INVOICE</ComponentA>
  <ComponentB>01GTK0/002</ComponentB>
  <ComponentC>AD/21E</ComponentC>
  <SequenceNumber>00004</SequenceNumber>
  <OfficialDocumentNo>01GTK0/002-AD/21E-00004</OfficialDocumentNo>
  <InvoiceTotalVatExcludedAmount AmountCurrencyIdentifier="USD">1000,00</InvoiceTotalVatExcludedAmount>
  <InvoiceTotalVatAmount AmountCurrencyIdentifier="USD">0,00</InvoiceTotalVatAmount>
  <InvoiceTotalVatIncludedAmount AmountCurrencyIdentifier="USD">1000,00</InvoiceTotalVatIncludedAmount>
  <SellerAccountText/>
```

2.9 Project invoice

When entering a project invoice, the default value for component A will be fetched from the delivery address of the customer. Also, component A can be modified from the **Official Document Number Components** dialog box. The value may be changed manually as long as the invoice is in a “Preliminary” state. Use the **List of Values** button to display available values for the specific date.

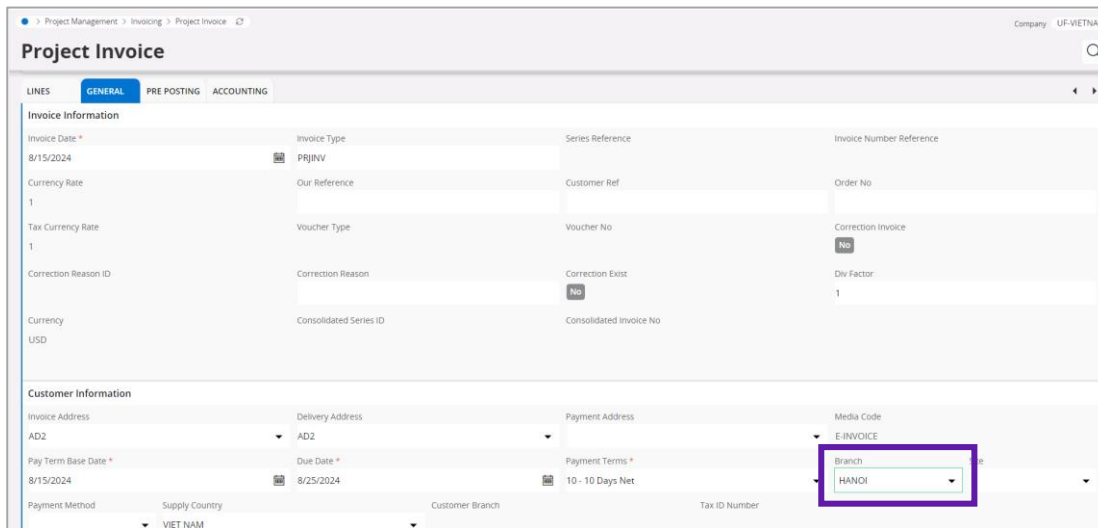


Official Document Number Components

Form Type	Form Number	Series ID	Sequence Number
INSTANT INVOICE - Instant Invoice			

OK Cancel

In addition, you must also specify the relevant **Branch** for the project invoice when using the official document numbers.



Project Invoice

Company: UF-VIETNAM

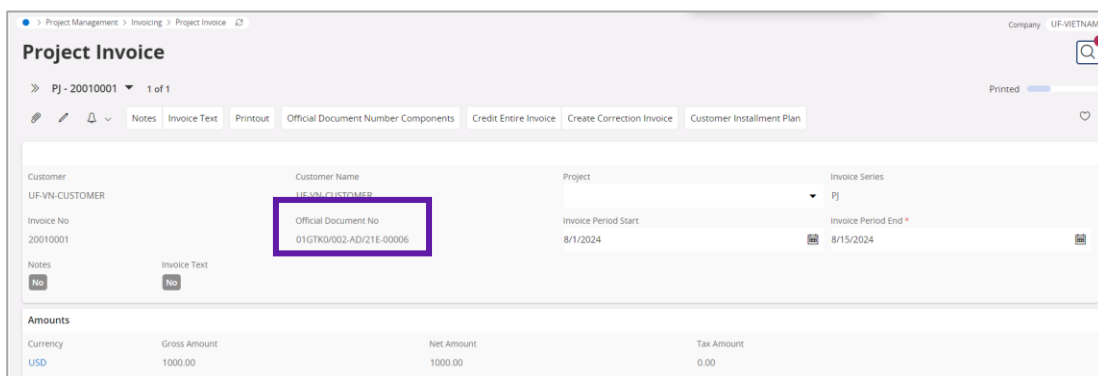
General tab selected.

Invoice Information:

Invoice Date *	Invoice Type	Series Reference	Invoice Number Reference
8/15/2024	PRJINV		
Currency Rate	Our Reference	Customer Ref	Order No
1			
Tax Currency Rate	Voucher Type	Voucher No	Correction Invoice
1			No
Correction Reason ID	Correction Reason	Correction Exist	Div Factor
		No	1
Currency	Consolidated Series ID	Consolidated Invoice No	
USD			

Customer Information:

Invoice Address	Delivery Address	Payment Address	Media Code
AD2	AD2		E-INVOICE
Play Term Base Date *	Due Date *	Payment Terms *	Branch
8/15/2024	8/25/2024	10 - 10 Days Net	HANOI
Payment Method	Supply Country	Customer Branch	Tax ID Number
	VIET NAM		



Project Invoice

Company: UF-VIETNAM

PJ - 20010001 1 of 1

Printed

Customer: UF-VN-CUSTOMER

Customer Name: UF-VN-CUSTOMER

Project: PJ

Invoice Series: PJ

Invoice No: 20010001

Official Document No: 01GTK0/002-AD/21E-00006

Invoice Period Start: 8/1/2024

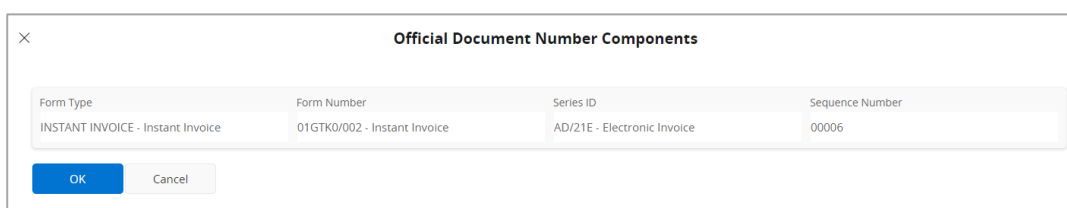
Invoice Period End: 8/15/2024

Notes: No

Invoice Text: No

Amounts:

Currency	Gross Amount	Net Amount	Tax Amount
USD	1000.00	1000.00	0.00



Official Document Number Components

Form Type	Form Number	Series ID	Sequence Number
INSTANT INVOICE - Instant Invoice	01GTK0/002 - Instant Invoice	AD/21E - Electronic Invoice	00006

OK Cancel

The official document number is added to the Project Invoice RDL file as the invoice number. See the layout based on RDL below:

IFS		INVOICE		Invoice No 01GTK0/002-AD/21E-00006
Customer Vat No		Invoice Date 8/15/24	Customer No UF-VN-CUSTOMER	Order No
Our Reference		Your Reference		Reference No 01GTK0/002-AD/21E-00006
Delivery Address	Invoice Address			
UF-VN-CUSTOMER	UF-VN-CUSTOMER			
1	1			
2	2			
3	3			
4- 5	4- 5			
6	6			
ZIP City	ZIP City			
Period 8/1/24 - 8/15/24	Due Date 8/25/24	Payment Method		
Payment Terms 10 Days Net		Bank Account		
Description	Tax Code	Quantity	Price	Amount
UF VN PROJECT				

The official document number components are added to the Project Invoice RDF file. See the extract of the created XML file below:

```
<COMP_BRANCH_DESC>Hanoi</COMP_BRANCH_DESC>
<CUSTOMER_BRANCH xsi:nil="1"/>
<CONTRACT_DESCRIPTION xsi:nil="1"/>
<PRINT_ADDRESS_ON_LEFT>0</PRINT_ADDRESS_ON_LEFT>
<DOCUMENT_ADDRESS xsi:nil="1"/>
<COMPONENT_A_NAME>Form Type</COMPONENT_A_NAME>
<COMPONENT_B_NAME>Form Number</COMPONENT_B_NAME>
<COMPONENT_C_NAME>Series ID</COMPONENT_C_NAME>
<SEQUENCE_NUMBER_NAME>Sequence Number</SEQUENCE_NUMBER_NAME>
<COMPONENT_A>INSTANT INVOICE</COMPONENT_A>
<COMPONENT_B>01GTK0/002</COMPONENT_B>
<COMPONENT_C>AD/21E</COMPONENT_C>
<SEQUENCE_NUMBER>00006</SEQUENCE_NUMBER>
<OFFICIAL_DOCUMENT_NO>01GTK0/002-AD/21E-00006</OFFICIAL_DOCUMENT_NO>
<COMP_ASSOCIATION_NO xsi:nil="1"/>
<CUST_ASSOCIATION_NO xsi:nil="1"/>
<VERBALLY_AMOUNT>FALSE</VERBALLY_AMOUNT>
<IS_CORRECTION_INVOICE>FALSE</IS_CORRECTION_INVOICE>
<VIRTUAL_ACCOUNT_NUMBER xsi:nil="1"/>
<DOCUMENT_FOOTER>FALSE</DOCUMENT_FOOTER>
▼<REPORT_FOOTERS>
▼<REPORT_FOOTER>
```

The official document number components are added to the E-invoice XML file. See the extract of the created XML file below:

```
<InvoiceDetails>
<InvoiceTypeCode CodeListAgencyIdentifier="SPY">INV01</InvoiceTypeCode>
<InvoiceTypeText>INVOICE</InvoiceTypeText>
<OriginCode>Original</OriginCode>
<InvoiceNumber>PJ20010001</InvoiceNumber>
<InvoiceDate Format="CCYYMMDD">20240815</InvoiceDate>
<OriginalInvoiceNumber/>
<SellerReferenceIdentifier/>
<OrderIdentifier/>
<ComponentA>INSTANT INVOICE</ComponentA>
<ComponentB>01GTK0/002</ComponentB>
<ComponentC>AD/21E</ComponentC>
<SequenceNumber>00006</SequenceNumber>
<OfficialDocumentNo>01GTK0/002-AD/21E-00006</OfficialDocumentNo>
<InvoiceTotalVatExcludedAmount AmountCurrencyIdentifier="USD">1000,00</InvoiceTotalVatExcludedAmount>
<InvoiceTotalVatAmount AmountCurrencyIdentifier="USD">0,00</InvoiceTotalVatAmount>
<InvoiceTotalVatIncludedAmount AmountCurrencyIdentifier="USD">1000,00</InvoiceTotalVatIncludedAmount>
<SellerAccountText/>
<VatSpecificationDetails>
```

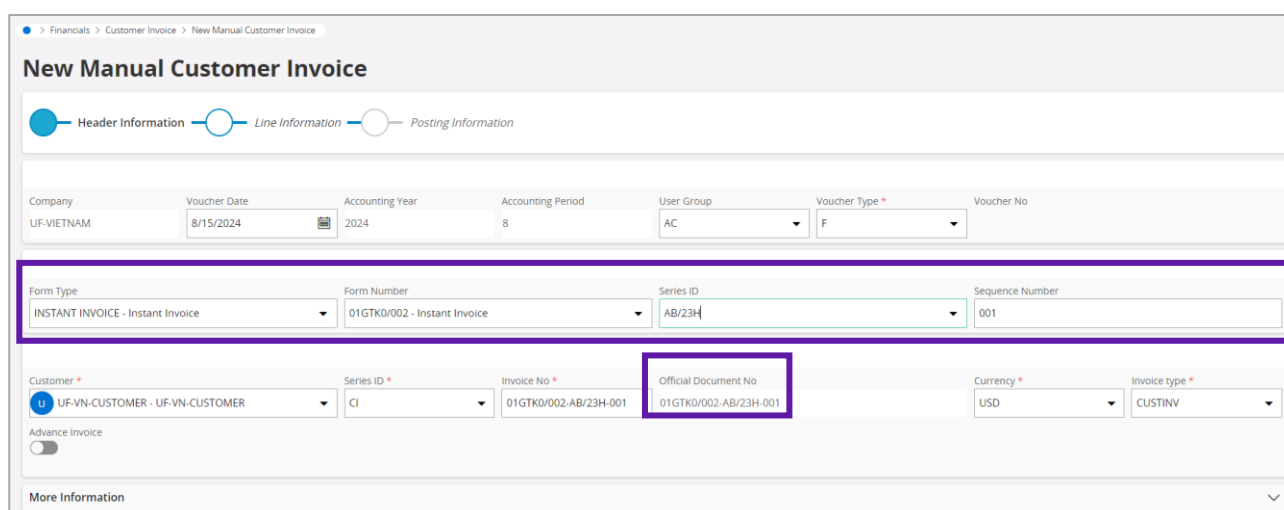
2.10 Manual Customer Invoice

The manual entry of customer invoices is used when registering invoices already created/printed in a different system. Due to this the official document numbers are not generated automatically; the user enters the value manually.

Register the manual customer invoice via the *Manual Customer Invoice* page. The official document components defined as basic data will be available to enter the relevant values. Enter the official document number components from the LOVs and sequence number.

Note:

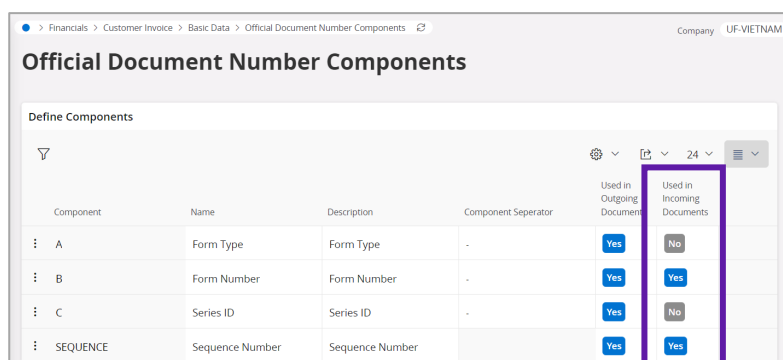
- It is possible to enter/change Official Document No even if the invoice is in “PostedAuth” status.
- Initially, the Official Document Number is copied to the Invoice Number. If the user wants to use a different invoice number other than ODN, they can edit it.



2.11 Manual Supplier Invoice

When receiving supplier invoice the official document number is available on the invoice print-out/file.

When entering supplier invoices via *Manual Supplier Invoice* page, the official document number is entered as the regular invoice number. The components marked as “Used in Supplier Invoice” will be visible on the Manual Supplier Invoice assistant.



Component	Name	Description	Component Separator	Used in Outgoing Documents	Used in Incoming Documents
A	Form Type	Form Type	-	Yes	No
B	Form Number	Form Number	-	Yes	Yes
C	Series ID	Series ID	-	Yes	No
SEQUENCE	Sequence Number	Sequence Number		Yes	Yes

Enter the relevant values and ODN will be generated according to it.

New Manual Supplier Invoice

Header Information | Line Information | Posting Information

Company: UF-VIETNAM | Voucher Date: 8/23/2024 | Accounting Year: 2024 | Accounting Period: 8 | User Group: AC | Voucher Type: I | Voucher No:

Form Number: F112E | Sequence Number: 00001

PO Reference: | Receipt Reference: | Sub Contract Reference: | Invoice Advice Reference: | Project ID: | Supplier: UF-VN-SUPPLIER - UF-VN-SUPPLIER

Invoice Type: SUPPINV | Series ID: SI | Invoice No: F112E-00001 | Official Document No: F112E-00001 | Currency: USD | Currency Rate: 1 | Invoice Date: 8/23/2024 | Arrival Date: 8/23/2024

Pay Term Base Date: 8/23/2024 | Payment Terms: 0 | Due Date: 8/23/2024 | Plan Pay Date: 8/23/2024 | Payment Reference: | Automatic Payment Authorization: No

Authorizer ID: * | Advance Invoice: No | Gross Amount: 1000.00 | Net Amount: 1000.00 | Tax Amount: 0.00

Manual Supplier Invoice

SI - F112E-00001 | 1 of 1

UF-VN-SUPPLIER - UF-VN-SUPPLIER

SI F112E-00001 | Posted

PO Reference: | Receipt Reference: | Sub Contract Reference: | Invoice Advice Reference: | Project ID: | Supplier: UF-VN-SUPPLIER - UF-VN-SUPPLIER

Invoice Type: SUPPINV | Series ID: SI | Invoice No: F112E-00001 | Official Document No: F112E-00001 | Currency: USD | Currency Rate: 1

Invoice Date: 8/23/2024 | Arrival Date: 8/23/2024 | Pay Term Base Date: 8/23/2024 | Payment Terms: 0 - Due Immediately | Due Date: 8/23/2024 | Plan Pay Date: 8/23/2024 | Payment Reference:

Voucher Type Reference: | Voucher No Reference: 2024000001 | Authorizer ID: * | Notes: No | Advance Invoice: No | Period Allocation: No | Pre-posting: No | Received Attachments: No

On Hold Installment: No | Posting Proposal: No | Utility Bills: No | Gross Amount: 1000.00 | Net Amount: 1000.00 | Tax Amount: 0.00

Line Information

Gross Amount	Net Amount	Tax Amount	Non-deductible Tax Amount	Cost Amount
1000.00	1000.00	0.00	0.00	1000.00

Lines

Line ID	Delivery Type	Income Type Identity	Tax Code	Tax Calculation Structure	Multiple Tax Lines	Tax (R)	Tax Method Tax Received	Gross Amount	Net Amount	Tax Amount	Tax Amount In Accounting Currency	Tax Amount In Parallel Currency	Non-deductible Tax Amount
1			0		No	0	Invoice Entry	1000.00	1000.00	0.00	0.00	0.00	0.00

Posting Information

Balance | Balance in Accounting Currency | Voucher Text

2.12 Outgoing Supplier Invoice

Outgoing supplier invoices are used to invoice suppliers for services and other non-stock products.

When entering an outgoing supplier invoice, the value for component A should be selected from the **Official Document Number Components** dialog box. The value can be changed manually as long as the invoice is in a “preliminary” state. Use the **List of Values** button to display available values.

In addition, you must also specify the relevant **Branch** for the outgoing supplier invoice when using the official document numbers.

Financials > Supplier Invoice > Outgoing Supplier Invoice

Company: UF-VIETNAM

Outgoing Supplier Invoice

OI - 50000001

Printed: [Progress Bar]

More Information | Installment Plan and Discounts | Pre Posting | Reprint Original | Reprint Modified | Official Document Number Components | Notes

Supplier UF-VN-SUPPLIER - UF-VN-SUPPLIER	Invoice Type OUTSUPPINV	Series ID OI	Invoice No 50000001	Official Document No 01GTK0/002-AD/21E-00005
Project ID	Invoice Date 8/15/2024	Delivery Date 8/15/2024	Supplier Invoice Address AD1	Supplier Delivery Address AD1
Preposting No	On Hold Installment No	Authorizer ID *	Currency USD	Currency Rate 1
Net Amount 1000.00	Tax Amount 0.00		Gross Amount 1000.00	

Notes: No

Correction Invoice: No

Correction Exists: No

Payment and Tax Information

Pay Term Base Date 8/15/2024	Payment Terms 0 - Due Immediately	Due Date * 8/15/2024	Payment Method	Payment Address ID
Supply Country VIETNAM	Tax Liability TAX			

Official Document Number Components

Form Type	Form Number	Series ID	Sequence Number
INSTANT INVOICE - Instant Invoice	01GTK0/002 - Instant Invoice	AD/21E - Electronic Invoice	00005

OK Cancel

2.13 Delimitations

- Interest invoice is not covered in this functionality.
- This functionality is only applicable when printing invoices and sending invoices in E-Invoice format. EDI/MHS message formats are not covered in this functionality.
- External customer and supplier invoices are not covered in this functionality.

Additional delimitations may apply; all relevant flows should be tested to ensure completeness.

3 Vietnam E-invoicing

3.1 Overview Legal Requirement

The Ministry of Finance in Vietnam issued Circular 68/2019/TT-BTC ("Circular 68") on September 30th, 2019, guiding the implementation of Decree No. 119/2018 / ND-CP ("Decree 119") on electronic invoicing (E-invoice) when selling goods and providing services.

It was declared as a mandatory requirement to issue electronic invoices for organizations, companies, and individuals providing goods or services from July 2022.

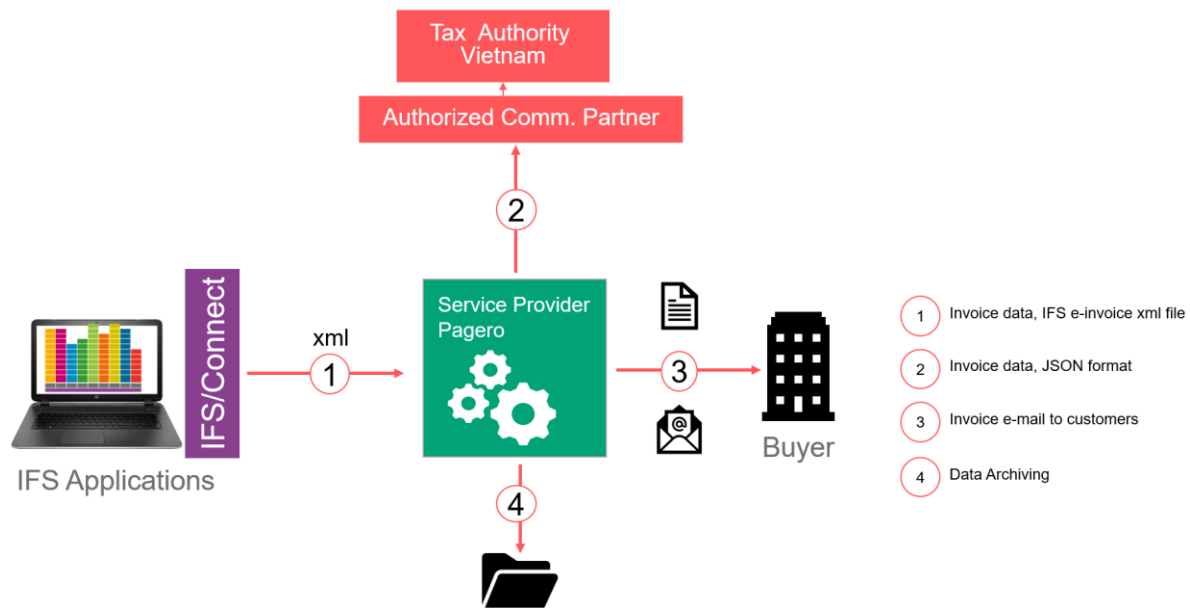
All businesses must issue E-invoices to buyers digitally report all their transactions to the tax authority (GDT) and register on the GDT website before using E-invoices, to obtain approval from the General Tax Department (GDT). Guidelines for the development of e-invoicing in Vietnam are set out in circular 78/2021/TT-BTC issued by the Ministry of Finance, which concerns the development of e-invoicing implementation under Regulation 123/2020/ND-CP as well as several other regulations, including technical and infrastructural ones. The implementation of e-invoicing was gradual and has been optional in Vietnam since 2011.

3.2 Process Overview



3.3 Solution Overview

The solution is based on the standard E-invoice process which uses a third-party service provider to handle the communication of invoice information. The solution was developed in cooperation with the **IFS partner** Pagero but other local or global service providers may also be utilized. The service provider needs to transform the IFS-style invoice file into the required format.



3.4 Prerequisites

The company must be set-up to use Vietnam localization, refer to the Company Set-Up chapter, and the following localization parameters must be enabled:

- E-invoice in Vietnam
- Additional Official Document Number capabilities for Vietnam (optional)

Application Base Setup > Enterprise > Company > Company > Localization Control Center

Localization Control Center

Search (9)

» KE-VN-NEW - KE-VN-NEW 7 of 9

Company	Name	Association No	Created By
KE-VN-NEW	KE-VN-NEW		KAUELK
Localization Vietnam			

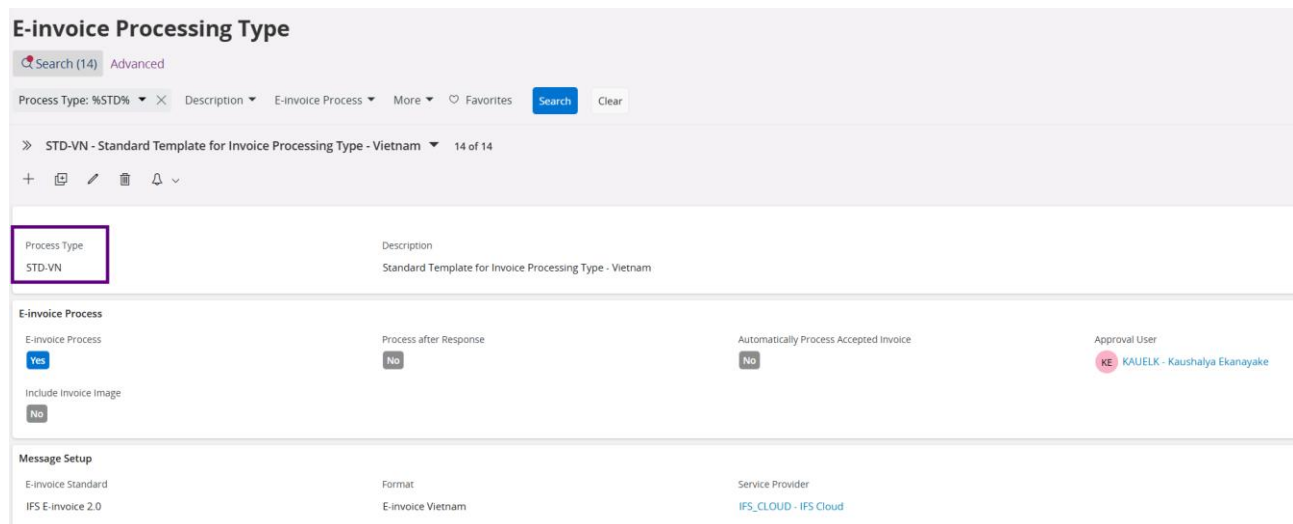
Functionality	Description	Mandatory	Enabled
☐ Additional Official Document Number capabilities for Vietnam	Enables the use of additional capabilities when generating official document number.	No	Yes
☐ E-invoice in Vietnam	Enables the generation of the e-invoice XML file, including Vietnamese legal required data, used for sending invoices to tax authorities.	No	Yes

3.5 Define Basic Data

3.5.1 DEFINE FOLLOWING BASIC DATA

2.5.1.1 Connect Process Type to Company and/or Customer Page

A new Process type STD-VN has been introduced to handle the compliance process facilitating the mandatory E-invoice process.



E-invoice Processing Type			
Search (14) Advanced Process Type: %STD% X Description E-invoice Process More Favorites Search Clear			
» STD-VN - Standard Template for Invoice Processing Type - Vietnam 14 of 14			
Process Type STD-VN Description Standard Template for Invoice Processing Type - Vietnam			
E-invoice Process E-invoice Process Yes Process after Response No Automatically Process Accepted Invoice No Approval User KAUELK - Kaushalya Ekanayake Include Invoice Image No			
Message Setup E-invoice Standard IFS E-invoice 2.0 Format E-invoice Vietnam Service Provider IFS_CLOUD - IFS Cloud			

A new process type can be defined by the user with the parameters set as below:

- E-invoice Process = Yes
- Process after Response = No
- E-invoice Standard = IFS E-invoice 2.0
- Format = E-invoice Vietnam.
- Approval User needs to be added.

The Format, “E-invoice Vietnam” is added to distinguish the Vietnamese XML schema used for the generation of invoice files sent to the Tax Authority with mandatory E-invoice tags for Vietnam from the standard XML schema.

The process type should be connected in **Company page (Company/Invoice /General Tab/Miscellaneous Parameters)** and/ or in **Customer page (Customer/ Invoice /General Tab)**.

It is also possible to modify the process type at the invoice level (Instant Invoice/Customer Order Invoice/Project Invoice) when it is connected to the Company or Customer. In such cases, the system will automatically fetch the process type associated with the Company or Customer. Priority is given to the customer-level process type. This functionality enables the exclusion of non-liable invoices from being sent to Tax Authorities by selecting a process type that is not enabled for “**E-invoice Process**” at the invoice level.

Financials > Customer Invoice > Instant Invoice

Search (24+)

Advanced

Hide invoices with status Paid/Posted

Status

Customer

Invoice Date

More

Favorites

Search

II - 9700001

+

-

📄

🔔

👤

Customer

Invoice Type

Series ID

More Information

Process Type

UF-GEN-1

Payment Reference

1

Payer

CUSTOMER SW - CUSTOMER S...

Language

English

Transfer Status

Tax Currency Rate

1

Our Reference

Customer Reference

Creator Reference

Signature

SASGLK

Order Date

Customer's PO Number

National Bank Code

Nature of Business

Ref Invoice Series ID

Ref Invoice No

Correction Reason ID

Correction Reason

Branch

Customer Branch

Sales > Invoicing > Customer Invoice

Search (1)

CUSTOMER SW - CUSTOMER SW - 213357 - CUSTORDDEB - V12368

2 of 3

Preliminary

📄

✎

🔔

Share

Cancel Invoice

Posting

Installment Plan and Discounts

Notes

Customer No

CUSTOMER SW

Customer Address Name

CUSTOMER SW

Series ID

PR

Invoice No

213357

Company

SWG - SWG

Site

SWG

Invoice Created

2/20/2025

Order Created

2/20/2025

Amounts

Currency

USD

Gross Amt

27400.00

Net Amt

20000.00

Tax Amt

7400.00

Currency Rate

1

Tax Currency Rate

1

LINES

GENERAL

HISTORY

Invoice Type

CUSTORDDEB - Customer Order Invoice, Debit

Process Type

UF-GEN-1 - UF GEN 1

Invoice Address

SW AD

Invoice Date *

2/20/2025

Printed Date

Indicators

Price Adjustment

No

Advance/Prepayment Invoice

No

Use Price Incl Tax

No

Notes

No

Correction Exist

No

Correction Invoice

No

Project Management > Invoicing > Project Invoice

Search (2)

PJ - 20010002

Preliminary

📄

✎

🔔

Notes

Invoice Text

Printout

Customer Installment Plan

Customer

CUSTOMER SW

Customer Name

CUSTOMER SW

Project

PJ

Invoice Series

PJ

Invoice No

20010002

Invoice Period Start

2/1/2025

Invoice Period End *

2/17/2025

Notes

No

Invoice Text

No

Amounts

Currency

USD

Gross Amount

2270.09

Net Amount

1657.00

Tax Amount

613.09

LINES

GENERAL

PRE POSTING

ACCOUNTING

Invoice Information

Invoice Date *

2/17/2025

Invoice Type

PRJINV

Process Type

UF-GEN-1 - UF GEN 1

Series Reference

Invoice Number Reference

1

Currency Rate

1

Our Reference

Customer Ref

2.5.1.1 Routing rule and address for sending.

Routing rules for sending E-invoices should be enabled.

Example_Send_E-invoice is the routing rule used to send the invoice.

Solution Manager > Integration > IFS Connect > Routing Rules > Routing Rule

Routing Rule

Search (1)

» Example_Send_E-Invoice 1 of 1

✎ ⏏ ⌵ Set Customized

Rule Details

Route From *	Enabled	Customized	Rule Name
APPLICATION_MESSAGE	☒	No	Example_Send_E-Invoice
Queue	Direction		
OUT1	Outbound		

Content Based Conditions

⌵ +

✓	Search Path	Operation	Match
☐	MESSAGE_FUNCTION	=	SEND_EINVOICE_MESSAGE

Destination Addresses

⌵ ✎ Set Destination Address

✓	Chain Link No	Main Address	Description	Connector	Address
☐	1	Yes	Example_Send_E-Invoice	Ftp	/OUT

Example_Send_E-Invoice is the routing address used.

Solution Manager > Integration > IFS Connect > Routing Addresses

Routing Addresses

Search

⌵ ✎ +

✓	Address Name	Transport Connector	Customized
☐	Example_Send_E-Invoice	FTP	No

3.5.2 DEFINE BASIC DATA FOR OFFICIAL DOCUMENT NUMBER (OPTIONAL)

If the localization parameter, “Additional Official Document Number capabilities for Vietnam” is enabled, basic data for Official Document Number needs to be added. Then E-invoice will include values of Official Document Number in the relevant tags. Refer to Chapter 2 on Additional Official Document Number capabilities for Vietnam.

3.6 Create Customer Invoice

3.6.1 CREATE INSTANT INVOICE

To create an instant invoice, follow the standard process specified in IFS Cloud Documentation.

Select the command, “**Send Invoice**” and then an XML file will be created in the IFS Connect outgoing folder. The instant invoice should reach the Posted Auth state. E-Invoice status on the **The *E-invoice Process Monitoring*** page should be pending, and the Document status should be Posted Auth.

Financials > Customer Invoice > Instant Invoice

Company: KE-VN-NEW

Instant Invoice

Search (3)

PR - 218246 3 of 3

More Information | Installment Plan and Discounts | Pre Posting | **Send Invoice** | Print Work Copy | Official Document Number Components | Advance Invoices | Use Invoice Template | Create Invoice Template

Customer K KE-CUST-VN1 - KE-CUST-VN1	Invoice Type INSTINV	Series ID PR	Invoice No 218246	Official Document No
Project ID	Invoice Date 8/13/2024	Delivery Date 8/13/2024	Invoice Address KE-CUST1-AD1	Delivery Address KE-CUST1-AD1
Correction Invoice No	Correction Exists No	Preposting No	Currency VND	Currency Rate 100
Net Amount 500.0000	Tax Amount 125.0000	Gross Amount 625.0000	Advance Invoice No	Invoice Fee No

Payment and Tax Information

Pay Term Base Date: 8/13/2024 | Payment Terms: 0 - Due Immediately | Due Date: 8/13/2024 | Payment Method: | Payment Address ID: | Supply Country: VIET NAM | Tax Liability: TAX

E-invoice Information

E-invoice Status: | E-invoice Reference Number: | E-invoice Reference Date: | Response Error Code: | Response Error: | Error: |

Lines

Position	Text ID	Object ID	Description	Delivery Type ID	Customer Income Type	Quantity	Unit of Measure	Price	Price Type	Tax Code	Tax Class	Tax Calculation Structure	Multiple Tax Lines	Tax Method Tax Disturbed
1	KE-SP1		KE-SP1KE-SP1			2	PCS	50.0000	62.5000			0	0	

3.6.2 CREATE CUSTOMER ORDER INVOICE

Create a customer order invoice by following the standard process in the IFS Cloud Documentation.

Select the command, "Send Invoice" and then an XML file will be created in the IFS Connect outgoing folder. The customer invoice should reach the Posted Auth state. E-invoice status in the **E-invoice Process Monitoring** page should be pending and Document status should be Posted Auth.

Sales > Invoicing > Customer Invoice

Search (4)

KE-CUST-VN1 - KE-CUST-VN1 - 218269 - CUSTORDDEB - D551991 3 of 4

Share | Cancel Invoice | Posting | Installment Plan and Discounts | Notes | Official Document Number Components

Print Work Copy | **Send Invoice**

Customer No K KE-CUST-VN1	Order Address Name KE-CUST-VN1	Series ID PR	Invoice No 218269	Official Document No	Company KE-VN-NEW - KE-VN-NEW	Site KE-V1
Invoice Created 8/13/2024	Order Created 8/13/2024					

Amounts

Currency USD	Gross Amt 125.0000	Net Amt 100.0000	Tax Amt 25.0000	Currency Rate 2	Tax Currency Rate 2
-----------------	-----------------------	---------------------	--------------------	--------------------	------------------------

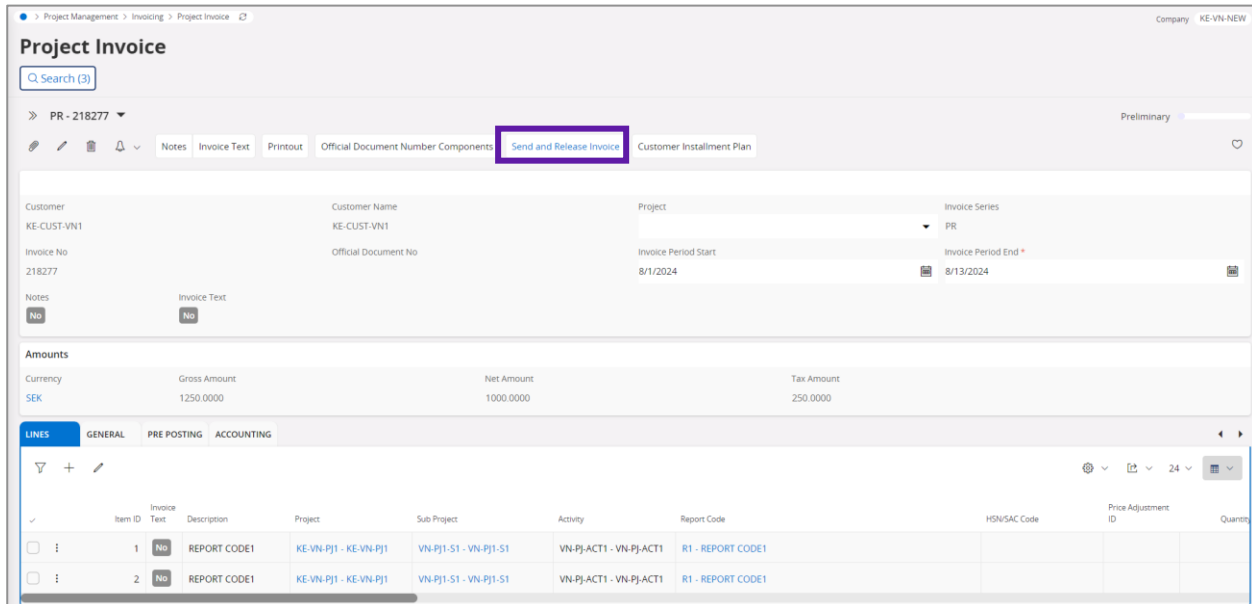
LINES | GENERAL | HISTORY

Pos	Invoice Item	Description	Invoiced Qty	Sales UoM	Price Qty	Price UoM	Sales Price/Curr	Sales Price Incl Tax/Curr	Charge (%)	Charge (%) Basis/Curr	Discount (%)	Group Discount (%)	Additional Discount (%)
1	KE-SP1	KE-SP1KE-SP1	2	PCS	2	PCS	50.0000	62.5000			0	0	

3.6.3 CREATE PROJECT INVOICE

Create a project invoice by following the standard process in IFS Cloud Documentation.

Select the command, “Send and Release Invoice” and then an XML file will be created in the IFS Connect outgoing folder. The project invoice should reach the Posted Auth state. E-invoice status in the ***E-invoice Process Monitoring*** page should be pending and Document status should be Posted Auth.



Project Invoice

Search (3)

PR - 218277

Notes Invoice Text Printout Official Document Number Components **Send and Release Invoice** Customer Installment Plan

Customer: KE-CUST-VN1, Customer Name: KE-CUST-VN1, Project: , Invoice Series: PR, Invoice No: 218277, Official Document No: , Invoice Period Start: 8/1/2024, Invoice Period End: 8/13/2024

Notes: No, Invoice Text: No

Amounts

Currency	Gross Amount	Net Amount	Tax Amount
SEK	1250.0000	1000.0000	250.0000

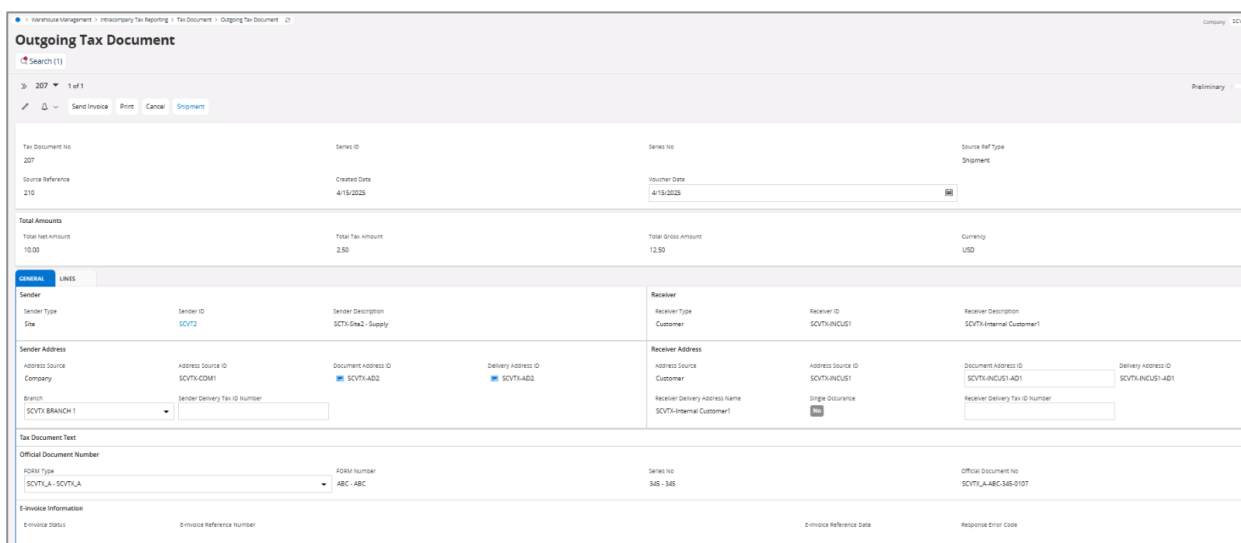
LINES GENERAL PRE POSTING ACCOUNTING

Item ID	Invoice Text	Description	Project	Sub Project	Activity	Report Code	HSN/SAC Code	Price Adjustment ID	Quantity
1	No	REPORT CODE1	KE-VN-PJ1 - KE-VN-PJ1	VN-PJ1-S1 - VN-PJ1-S1	VN-PJ-ACT1 - VN-PJ-ACT1	R1 - REPORT CODE1			
2	No	REPORT CODE1	KE-VN-PJ1 - KE-VN-PJ1	VN-PJ1-S1 - VN-PJ1-S1	VN-PJ-ACT1 - VN-PJ-ACT1	R1 - REPORT CODE1			

3.6.4 CREATE OUTGOING TAX DOCUMENT

Create an Outgoing Tax Document by following the standard process in IFS Cloud Documentation for Intra Company scenarios with Customer Orders having demand code as Internal Purchase Order Transit or Distribution Order.

Select the command, “Send Invoice” and then an XML file will be created in the IFS Connect outgoing folder. The Outgoing Tax Document should reach the Posted Auth state. E-invoice status in the ***E-invoice Process Monitoring*** page should be pending and Document status should be Posted Auth.



Outgoing Tax Document

Search (1)

207 1 of 1

Send Invoice Print Cancel Shipment

Tax Document No: 207, Series ID: , Series No: , Source Ref Type: Shipment, Source Reference: 210, Created Date: 4/19/2025, Voucher Date: 4/19/2025

Total Amounts

Total Net Amount	Total Tax Amount	Total Gross Amount	Currency
10.00	2.50	12.50	USD

Sender

Sender Type: Site, Sender ID: SCVT2, Sender Description: SCVT2-Site2 - Supply

Receiver

Receiver Type: Customer, Receiver ID: SCVT4-INDU1, Receiver Description: SCVT4-Internal Customer1

Sender Address

Address Source: Company, Address Source ID: SCVTX-COM1, Document Address ID: SCVT4-AD2, Delivery Address ID: SCVT4-AD2

Receiver Address

Address Source: Customer, Address Source ID: SCVT4-INDU1, Document Address ID: SCVT4-INDU1-AD1, Delivery Address ID: SCVT4-INDU1-AD1

Tax Document Text

Official Document Number: SCVTX-SCVT4, COSE Number: ABC-ABC, Series No: 345 - 345, Official Document No: SCVT4-ABC-345-0107

E-invoice Information

E-invoice Status: , E-invoice Reference Number: , E-invoice Reference Date: , Response Error Code:

3.7 Generate E-invoice .xml file

When the customer invoice is sent, the E-invoice .xml file is placed in the IFS Connect Out-folder.

Given below are the tags specific to Vietnam which are handled through the localization parameter for E-invoice. The tags are added in the '<InvoiceDetails>' section of the XML.

Element in XML	Detail
<ExchangeRate>	The currency rate of the invoice is divided by the conversion factor.
<VNInvoiceTotalVatExcludedAmountDom>	The total amount in Accounting Currency excluding tax.
<VNInvoiceTotalVatAmountDom>	Total tax amount in Accounting Currency.
<VNInvoiceTotalVatIncludedAmountDom>	The total payment amount in Accounting Currency including tax.

3.8 Delimitations

The solution does not support the following invoice types:

- Manual Customer Invoice
- Interest Invoice
- External invoice

Additional delimitations may apply; all relevant flows should be tested to ensure completeness.

4 Overview Disbursed/ Received Tax Transactions

4.1 Overview Legal Requirement

In Vietnam, taxpayers must file VAT returns on a monthly or quarterly basis.

The tax reporting must contain information about the official document number to make it possible to categorize invoices by type of operation, value-added invoice, sales invoice, export invoice etc.

4.2 Solution Overview

IFS Cloud provides a generic solution to handle automatic generation of official document number for different invoice types. This official document number is also supported on the **Tax Transactions** page. Therefore, once the **Fetch Tax Ledger Information** command is executed, the relevant transaction details will be available in the **Tax Transactions** page along with the **Tax Direction**.

A Saved Search on the column **Tax Direction** in the **Tax Transactions** page as **Tax Disbursed** and **Tax Received** can filter out tax transactions based on the tax direction and the respective transactions can be exported from IFS Cloud to support tax reporting needs.

Financials > Tax Ledger > Tax Transactions

Company: UF-VIETNAM

Tax Transactions

Q Search Advanced

Tax Trans ID Tax ID Number Identity More Favorites Search

Saved Searches

Calculate Income Amount

	Tax Trans ID	Identity	Party Type	Tax ID Number	Tax Direction	Official Document No	Tax ID Validated Date	Original Tax ID Number	Company Tax ID Number
☐	334590	UF-VN-CUSTOMER - UF-VN-CUSTOMER	Customer		Tax Disbursed	01GTK0/002-AD/21E-00001			
☐	334591	UF-VN-CUSTOMER - UF-VN-CUSTOMER	Customer		Tax Disbursed	01GTK0/002-AD/21E-00002			
☐	334592	UF-VN-CUSTOMER - UF-VN-CUSTOMER	Customer		Tax Disbursed	01GTK0/002-AD/21E-00003			
☐	334593	UF-VN-CUSTOMER - UF-VN-CUSTOMER	Customer		Tax Disbursed	01GTK0/002-AD/21E-00004			
☐	334594	UF-VN-CUSTOMER - UF-VN-CUSTOMER	Customer		Tax Disbursed	01GTK0/002-AB/23H-001			
☐	334595	UF-VN-CUSTOMER - UF-VN-CUSTOMER	Customer		Tax Disbursed	01GTK0/002-AD/21E-00006			
☐	334596	UF-VN-CUSTOMER - UF-VN-CUSTOMER	Customer		Tax Disbursed	01GTK0/002-AD/21E-00007			
☐	334597	UF-VN-CUSTOMER - UF-VN-CUSTOMER	Customer		Tax Disbursed	01GTK0/002-AD/21E-00008			
☐	334598	UF-VN-CUSTOMER - UF-VN-CUSTOMER	Customer		Tax Disbursed	01GTK0/002-AD/21E-00009			
☐	334599	UF-VN-CUSTOMER - UF-VN-CUSTOMER	Customer		Tax Disbursed	01GTK0/002-AD/21E-00010			
☐	334600	UF-VN-CUSTOMER - UF-VN-CUSTOMER	Customer		Tax Disbursed	01GTK0/002-AD/21E-00011			
☐	334601	UF-VN-CUSTOMER - UF-VN-CUSTOMER	Customer		Tax Disbursed	01GTK0/002-AD/21E-00012			
☐	334602	UF-VN-SUPPLIER - UF-VN-SUPPLIER	Supplier		Tax Disbursed	01GTK0/002-AD/21E-00005			
☐	334603	UF-VN-SUPPLIER - UF-VN-SUPPLIER	Supplier		Tax Received	F112E-00001			

Financials > Tax Ledger > Tax Transactions

Company: UF-VIETNAM

Tax Transactions

Q Search Advanced

Tax Trans ID Tax ID Number Identity Tax Direction: Tax Received More Favorites Search Clear

Saved Searches

Calculate Income Amount

	Tax Trans ID	Identity	Party Type	Tax ID Number	Tax Direction	Official Document No	Tax ID Validated Date	Original Tax ID Number	Company Tax ID Number
☐	334603	UF-VN-SUPPLIER - UF-VN-SUPPLIER	Supplier		Tax Received	F112E-00001			

4.3 Delimitations

No known.

5 Appendix

Sample schema (XSD) for e-Invoice sending as well as receiving can be found in the Technical Documentation (TechDocs) for 25R2.

In - Solution Manager User Guide/Integration/IFS Cloud Business Components/...

5.1 Mapping document



elInvoice_Vietnam_
mapping_document