# 8. SYNC SUPPLIER - REVISION 005

# 8.0 Overview

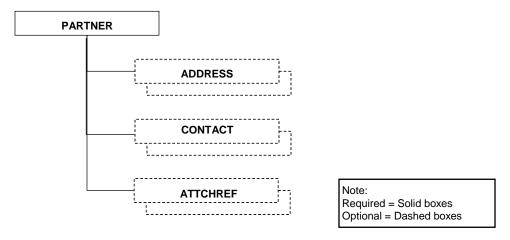
This chapter describes the Business Service Request named SYNC SUPPLIER, the Verb being SYNC and the Noun being SUPPLIER.

The purpose of the SYNC SUPPLIER Business Object Document (BOD) is to facilitate keeping supplier information synchronized that exists on separate data bases. The SYNC SUPPLIER allows the adding of new suppliers and the modification of previously established suppliers.



### **8.1 SYNC SUPPLIER**

The



Business Service Request SYNC SUPPLIER uses several Data Types:

- PARTNER Partner information, i.e., Supplier name & address. This Data Type is required.
- 2. **ADDRESS** Address information that describes the partner's location. This data Type is optional.
- 3. **CONTACT** Name, telephone and other information to contact people associated with the PARTNER. This Data Type is optional.
- ATTCHREF References of supporting documents. This is for reference and management of binary/non-XML documents such as spreadsheets, CAD files, graphics, etc. This Data Type is optional.

### **8.2 PARTNER**

The Data Type "PARTNER" represents the business partner. Several examples of PARTNER are those business partners that products are sold to, bought from, or delivered by. For each Business Data Area of the SYNC SUPPLIER Business Object Document, there must be exactly one occurrence of the PARTNER Data Type. Listed are all the Field Identifiers and Segments that are valid for use within the PARTNER Data Type.

The first table represents required data.

| REQUIRED PARTNER DATA |                  |
|-----------------------|------------------|
| NAME                  | <b>A</b> PPENDIX |
| NAME1                 | С                |
| ONETIME               | С                |
| PARTNRID              | С                |
| PARTNRTYPE            | С                |
| SYNCIND               | С                |

#### **Processing Notes:**

Valid PARTNRTYPE values for SYNC SUPPLIER are:

- 1) **RemitTo** The partner to which payments are delivered.
- 2) **Supplier** The partner who is responsible for providing the goods or services. Supplier can be at multiple organizational levels.

The second table describes data that is optional.

| OPTIONAL PARTNER DATA |          |
|-----------------------|----------|
| NAME                  | APPENDIX |
| ACTIVE                | С        |
| CURRENCY              | С        |
| DESCRIPTN             | С        |
| DUNSNUMBER            | <u>C</u> |
| GLENTITYS             | С        |
| NAME2 - NAME9         | С        |
| PARENTID              | С        |
| PARTNRIDX             | С        |
| PARTNRRATG            | С        |
| PARTNRROLE            | С        |
| PAYMETHOD             | С        |
| TAXEXEMPT             | С        |
| TAXID                 | С        |
| TERMID                | С        |
| USERAREA              | С        |

## 8.3 ADDRESS

The Data Type "ADDRESS" represents the data concerning the location of the business partner. For each Business Data Area of the SYNC SUPPLIER BOD, there can be multiple occurrences of the ADDRESS Data Type. Listed are all the Field Identifiers and Segments that are valid for use within the ADDRESS Data Type. All data for the ADDRESS Data Type is optional.

| OPTIONAL ADDRESS DATA   |          |
|-------------------------|----------|
| NAME                    | APPENDIX |
| ADDRLINE1 - ADDRLINE9   | С        |
| ADDRTYPE                | С        |
| CITY                    | С        |
| COUNTRY                 | С        |
| COUNTY                  | С        |
| DESCRIPTN               | С        |
| FAX1 - FAX9             | С        |
| POSTALCODE              | С        |
| REGION                  | С        |
| STATEPROVN              | С        |
| TAXJRSDCTN              | С        |
| TELEPHONE1 - TELEPHONE9 | С        |
| URL                     | С        |
| USERAREA                | С        |

# **8.4 CONTACT**

The Data Type "CONTACT" represents people associated with the PARTNER and various ways to contact them, such as telephone or fax. The CONTACT is an optional Data Definition Area. Listed are all the Field Identifiers and Segments that are valid for use within the CONTACT Data Type.

The first table represents required data.

| REQUIRED CONTACT DATA |          |
|-----------------------|----------|
| NAME                  | APPENDIX |
| NAME1                 | С        |

The second table describes data that is optional.

| OPTIONAL CONTACT DATA  |          |
|------------------------|----------|
| NAME                   | APPENDIX |
| CONTCTTYPE             | С        |
| DESCRIPTN              | С        |
| EMAIL                  | С        |
| FAX1 - FAX9            | С        |
| NAME2 - NAME9          | С        |
| TELEPHONE1 -TELEPHONE9 | С        |
| USERAREA               | С        |

### 8.5 ATTCHREF

The Data Type "ATTCHREF" represents binary data files that may be included within a BOD. These files replace the paper specifications and drawings attached to a BOD definition to clearly communicate design requirements. This Data Type is optional.

ATTCHREF usage is further defined by its position in the SYNC SUPPLIER.

Listed are all the Field Identifiers and Segments that are valid for use within the ATTCHREF Data Type. The first table represents required data.

| REQUIRED ATTCHREF DATA |                  |
|------------------------|------------------|
| NAME                   | <b>A</b> PPENDIX |
| FILENAME               | С                |
| URI                    | С                |

#### **Processing Notes:**

Of the following required fields, only one must be present, not all are required to be present.

- 1) FILENAME or,
- 2) URI

The second table describes data that is optional.

| OPTIONAL ATTCHREF DATA |          |
|------------------------|----------|
| NAME                   | APPENDIX |
| CMPRSNTYPE             | С        |
| CMPRSNID               | С        |
| DATETIME(CREATION)     | С        |

| OPTIONAL ATTCHREF DATA |          |
|------------------------|----------|
| NAME                   | APPENDIX |
| DESCRIPTN              | С        |
| FILETYPE               | С        |
| NOTES1 - NOTES9        | С        |
| QUANTITY(FILESIZE)     | С        |
| TITLE                  | С        |
| USERAREA               | С        |

#### **Processing Notes:**

This data type references files associated with a BOD using two methods – explicit binary files delivered at the same time as the BOD (FILENAME) and using a URI location of the file. Using either method, the file may be within a compressed file package as identified by CMPRSNID. DATETIME(CREATION) and QUANTITY(FILESIZE) provide simple file checks.