Association EDI-Optique

OPTO v35 Optic Order
README

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Business Process: Catalogue Process

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Log of Changes

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#1	2011-02-05	Jean-Christophe LEROY	Creation
#2	2011-03-31	Jean-Christophe LEROY	Review and completion of the document

1. Documentation

The intent of this document is to describe the documentation of the OPTO v35 optic order message.

The documentation is composed of the following documents:

1. OPTO v35 Optic Order Data Dictionary
This excel document defines the exhaustive list of data composing:

- the order header
- the body of the generic order
- the body of the prescription order

The document defines each data (data number, label, definition, size, type and comments) and provides the mapping of the data into ebXML and into EDIFACT.
For references, each data is identified by a data number. The data number is unique and used to simplify identification of data for the purpose of people developing interfaces or trouble shooting orders issues.

2. OPTO v35 Optic Catalogue Business Requirement Specification
The document describe globally consistent order information exchange processes for the optic world supply chains and for the e-Procurement of commodities, using the UN/CEFACT Modelling Methodology (UMM) approach and Unified Modelling Language to describe the business processes and business documents involved. The Business Requirement Specification is independent from the supporting format.

3. Requirements Specification Mapping
The document describes the object oriented model of the OPTOv11 Optic Catalogue, of the OPTO v35 Optic Order (generic and prescription), of the OPTO v35 joint Order Response and of the Optic Classification. It describes as well the use of the Core Components Library. It contains details of each aggregate, data type and code lists.

4. OPTO v35 Optic Catalogue ebXML Implementation Guides
The purpose of this series of documents is to establish the relationship between the Business Data Model described in the Optic Order Data Dictionary and the Optic Order Information Model described in the Optic Order Business Requirement Specification. The series of implementation guides describes in details how to translate Optic Order Information Model into an ebXML message. There is one guide part for generic orders and another for prescription orders plus a set of common guides.

5. OPTO v35 Optic Catalogue ebXML schemas
This is two sets of xml schema documents that provide the technical description of ebXML Optic Order. The local set is an autonomous set of schema that doesn't require any access to network to access UN/CEFACT schemas. The network set requires Internet access to point to UN/CEFACT schemas. For performance purposes, it is recommended to use the local version of the schemas.

2. Using the documentation

For users generating optic orders
The Optic Order Data Dictionary provides you with information that helps you identify information that need to be extracted form your systems. It provides the specification of each data and its coding information. The Optic Order Data Dictionary will also let you know if data are mandatory. The information you are extracting from your systems shall be then transformed into a Universal Language that will enable any of your partners to reuse it into its own system. The Optic Order Business Requirement Specification let you understand:
1. the distribution mechanisms developed to distribute or retrieve your catalogues
2. the structure of the Universal Language to be used to distribute your catalogues
The implementation guide helps build the XML message. It provides the information necessary to map the structure of the data described in the Data Dictionary into the structure of the data of the XML message. In addition, it provides implementation details of the XML message. As for the mapping of each data into the XML message, the mapping information is available in the Data Dictionary.

For supplier receiving optic orders
The Optic Order Business Requirement Specification provides you with information on how to receive an OPTO v35 order from one of your customer and to acknowledge the processing of the order.