

S100WG3S-1xx Exchange Catalogue naming





Product Specification	Metadata class S100_ExchangeCatalogue attribute exchangeCatalogueName	Data Product Delivery chapter (chapter 11): Exchange Catalogue	
S-101	CATALOG.XML	CATALOG.XML	
S-102	CATALOG.102	S102ed2.CAT	
S-104	CATALOG.104	S104ed01CAT.XML	
S-111	In S-101 it would be CATALOG.101	S111ed1.CAT	
S-122	CATALOG.122.XML	CATALOG.122.XML	
S-123	CATALOG.123.XML	CATALOG.123.XML	
S-127	CATALOG.XML	CATALOG.XML	
S-129	CATALOG.XML	CATALOG.XML	

Suggested solution



Suggested name

The PS number: \$101

The PS edition: e1_0_0

The extension: .CAT

The filename: S101e1_0_0.CAT

Benefits:

- End user systems do not need to access the file to decide which product the file is referring to.
- End user system will immediately know if it is compatible with catalogue file.
- Separates the .CAT files from other xml-files.
- Possibility to store multiple Catalogue files in one directory structure
 - For multiple product delivery, several exchange catalogues will be stored within the file structure of the Exchange set – probably at the same location (e.g directly under the EXCH_ROOT folder). Individual naming is therefore necessary to separate the files.

Examples



Product specification: S-101 edition 1.0.0: **S101e1_0_0.CAT**

S-101 edition 1.1.0: **S101e1_1_0.CAT**

S-101 edition 1.1.1: **S101e1_1_1.CAT**

S-102 edition 2.0.0: **S102e2_0_0.CAT**

S-10x edition 8.0.0: **S10xe8_0_0.CAT**



Questions©

S-100 References



S-100 4.0.0 Appendix 4a-D S100_ExchangeCatalogue:

Role Name	Name	Description	Mult	Туре	Remarks
Attribute	exchangeCatalogueName	Catalogue filename	1	CharacterString	In S-101 it would be CATLOG.101

- S-100 4.0.0 10c-12 states: The files (including exchange set catalogues) must be named as follows:
 - CATALOG.XML(or .xml)
 Exchange catalogue XML file