

Title: S-100 Proposal Form - Appendix 4a-D change name of exchange set root directory.

S-100 Maintenance - Change Proposal Form

Organisation	PRIMAR		Date	16-Jan-2020
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Change Proposal Type (*Select only one option*)

1. Clarification	2. Correction	3. Extension
X		

Location (*Identify all change proposal locations*)

S-100 Version No.	Part No.	Section No.	Proposal Summary
4.0.0	4a	Appendix 4a-D - Elements of the exchange set - S100_DataDiscoveryMetadata and S100_Support FileDiscoveryMetadata and S100_CatalogueMetadata	Change exchange set root directory name from EXCH_ROOT to S100_ROOT.

Change Proposal

The change proposal suggests changing exchange set root directory name from EXCH_ROOT to S100_ROOT.

In a multiple product exchange set, all S-100 products will be available from a top root directory. To reflect this the name of the root directory is proposed changed from EXCH_ROOT to S100_ROOT.

Each instance of EXCH_ROOT in the remarks column for the following attributes are proposed replaced with S100_ROOT:

Part 4a Metadata S100_DatasetDiscoveryMetadata:

Attribute	filePath	Full path from the exchange set root directory	1	CharacterString	Path relative to the root directory of the exchange set. The location of the file after the exchange set is unpacked into directory <EXCH_ROOT> will be <EXCH_ROOT><filePath><filename>
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Part 4a Metadata S100_SupportFileDiscoveryMetadata:

Attribute	fileLocation	Full location from the exchange set root directory	1	CharacterString	Path relative to the root directory of the exchange set. The location of the file after the exchange set is unpacked into directory <EXCH_ROOT> will be <EXCH_ROOT><filePath><filename>
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Part 4a Metadata S100_CatalogueMetadata:

Attribute	fileLocation	Full location from the exchange set root director	1..*	CharacterString	Path relative to the root directory of the exchange set. The location of the file after the exchange set is unpacked into directory <EXCH_ROOT> will be <EXCH_ROOT><filePath><filename>
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Change Proposal Justification

This proposal:
Suggests a top root directory name reflecting that S-100 content belongs in this directory.

What parts of the S-100 Infrastructure will this proposal affect?

- ☐ S-100 Feature Concept Dictionary Interface or Database
- ☐ S-100 Portrayal Register
- ☐ S-100 Feature Catalogue Builder
- ☐ S-100 Portrayal Catalogue Builder
- ☐ S-100 UML Models

Please send completed forms and supporting documentation to the secretary S-100WG.