

S-101 Maintenance - Change Proposal Form

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Change Proposal Type

1. Clarification	2. Revision	3. New Edition
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Location *Identify all change proposal locations*

S-101 Version No.	Document.	Section No.	Proposal Summary
1.2.0 (redline)	PS	11.4.2	Update attribute name to "revisionStatus" to indicate type of support file.

Change Proposal

This proposal describes a change of attribute name from "purpose" in S-100 Edition 4.0.0 Part 4 to "revisionStatus" in S-100 Edition 5.0.0/5.1.0 Part 17 to indicate the purpose for which the support file has been issued.

S-101 PS Clause 11.4.2 states: *"The type of support file is indicated in the "purpose" field of the discovery metadata. Three types: new, replacement and deletion are defined."*

S-100 Edition 4.0.0 shows attribute "purpose" in the S100_SupportFileDiscoveryMetadata:

Role Name	Name	Description	Mult	Type	Remarks
Attribute	purpose	The purpose for which the dataset has been issued	1	S100_SupportFilePurpose	For example new, re-issue, new edition, update etc.

However, in S-100 Edition 5.0.0 this attribute was changed to "revisionStatus", it is therefore proposed that Clause 11.4.2 is updated to read:

"The type of support file is indicated in the "revisionStatus" field of the discovery metadata. Three types: new, replacement and deletion are defined."

Change Proposal Justification

This proposal updates S-101 PS Clause 11.4.2 to align with S-100 Edition 5.0.0/5.1.0.

S100_SupportFileDiscoveryMetadata

Role Name	Name	Description	Mult	Type	Remarks
Class	S100_SupportFileDiscoveryMetadata	Metadata about the individual support files in the Exchange Catalogue	-	-	-
Attribute	fileName	Name of the support file	1	URI	See Part1, clause 1-4.6
Attribute	revisionStatus	The purpose for which the support file has been issued	1	S100_SupportFileRevisionStatus	For example new, replacement, etc

Please send completed forms and supporting documentation to the IHO Secretariat (tso@iho.int).