

Title: S-100 Proposal Form - Feature Association field Data Descriptive Field Update

S-100 Maintenance - Change Proposal Form

Organisation	PRIMAR		Date	15-Feb-2019
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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	10a	5.11.4 Data Descriptive field	Replace Data Descriptive field value APUI with FAUI to align descriptive field and table.

Change Proposal

The change proposal suggests to correct the inconsistency between 10a-5.11.4 Data Descriptive field APUI and Feature Association field subfield Feature Association Update Instruction Label FAUI.

10a-5.11.4 Feature Association field

Field Tag: FASC	Field Name: Feature Association
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Subfield name	Label	Format	Subfield content and specification
Referenced Record name	RRNM	b11	Record name of the referenced record
Referenced Record identifier	RRID	b14	Record identifier of the referenced record
Numeric Feature Association Code	NFAC	b12	A valid code for the feature association as defined in the FACS field of the Dataset General Information Record
Numeric AssociationRole Code	NARC	b12	A valid code for the role as defined in the ARCS field of the Dataset General Information Record
Feature Association Update Instruction	FAUI	b11	{1} - Insert {2} - Delete {3} - Modify
Numeric Attribute Code	*NATC	b12	A valid attribute code as defined in the ATCS field of the Dataset General Information Record
Attribute index	ATIX	b12	Index (position) of the attribute in the sequence of attributes with the same code and the same parent (starting with 1)
Parent index	PAIX	b12	Index (position) of the parent complex attribute within this FASC field (starting with 1). If the attribute has no parent (top level attribute) the value is 0
Attribute Instruction	ATIN	b11	{1} - Insert {2} - Delete {3} - Modify
Attribute value	ATVL	A()	A string containing a valid value for the domain of the attribute specified by the subfields above

Data Descriptive Field

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3600; &%/GFeature□Association▲RRNM!RRID!NFAC!NARC!APUI\\*NATC!ATIX!PAIX!ATI
N!ATVL ▲(b11,b14,2b12,b11,{3b12,b11,A})▼
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Change Proposal Justification

This proposal:
1) correct an inconsistency.

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.