

Title: Correct the Part 9a default line join style**S-100 Maintenance - Change Proposal Form**

Organisation	NIWC	Date	11/30/2022
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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
5	9a	11.2.2.3	default line join style should match part 9.

Change Proposal

Correct the part 9a default line join style to match the default specified in part 9 (miter). See attached redlines.

Change Proposal Justification

Currently, part 9 and part 9a specify two different values for the default line join style. Part 9 specifies "miter" while part 9a specifies "bevel". For consistency, the default line join style specified in part 9 and 9a should match (both should be "miter").

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
- S-100 GitHub Schemas

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

Table 9a-9 – LineStyle Commands

Command	Parameters	Type	Initial State	Part 9	Notes
Dash	start	double	-	9-12.4.1.3	Units: millimeters
	length	double	-		
...
LineStyle	name	string	-	9-12.4.1.1	
	9-12.4.1.2	
	capStyle	string	Butt		
	joinStyle	string	BevelMiter		
	offset	double	0.0		