

Template for comments and secretariat observations

Date:2026-08-26

Document:

Project:

MB/ NC ¹	Line number	Clause/ Subclause	Paragraph/ Figure/Table	Type of comment ²	Comments	Proposed change	Observations of the secretariat
JP-01-001	[37:16]	4.3.1	Table 4.3	ed	This is the first table in Clause 4.	Change "Table 4.3" to "Table 4.1" in the title and the previous line.	
JP-02-002	[68:11]	7.1.2	Para. 3	ed	The classification of types has not been complete, since enum and enumeration types were added.	Add the following sentence at the beginning of the paragraph. "A nonintrinsic type is a derived type, an enum type, or an enumeration type."	
JP-03-003	[88:1-]	7.5.2.4	NOTE 2	ed	The "and" at the beginning of the fourth list item is redundant.	Delete it.	
JP-04-004	[99:11]	7.5.5	Para. 3	ed	The "GENERIC statement" here is type-bound. The same applies twice to Para. 7, [99:21] and [99:22].	At each of these places, change "GENERIC statement" to "type-bound GENERIC statement".	
JP-05-005	[115:3+]	7.8	NOTE 5	ed	A "zero-size" is not a proper term.	Change "zero-size" to "zero-sized".	
JP-07-006	[297:10]	12.9		ed	The clause "if the optional characters UNIT= are omitted from the unit specifier" is different from the corresponding clauses in other places.	Delete "from the unit specifier".	
JP-06-007	[297:4]	12.9		ed	In the rule R1229, the brackets are not properly delimited by blanks	Change "[UNIT =]" to "[UNIT =]".	
JP-08-008	[313:3+]	13.4	NOTE 1	ed	A "zero sized" is not a proper adjective.	Change "zero sized" to "zero-sized".	
JP-09-009	[334:7&10]	13.10.4	Para. 10&11	ed	Avoid using the technical term "contiguous" in place of a plain English word "consecutive".	Change "contiguous" to "consecutive", in the context of "two contiguous quotes/apostrophes".	

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009							
JP-10-010	[380:24]	15.6.2.1	C1568	ed	The expression “assumed character length”, not “assumed length”, should be used consistently. The same applies to 19.1, para. 3, [595:14].	Change “assumed length” to “assumed character length”.	
US-011	20-21	17.9.162	Para 3	te	The TEAM argument to NUM_IMAGES should not be restricted based on the current team. Teams are invariant after formation; the value returned and the validity of the query should be entirely independent of the current team.	Delete: “, with a value that identifies the current or an ancestor team”	
US-012	27-28	17.9.179	Para 3	te	The OPERATION argument to REDUCE should require the function result to be nonallocatable and nonpointer. This is believed to have been an oversight that was corrected in the analogous wording for REDUCE_PREFIX_{EX,IN}CLUSIVE, but still needs to be fixed in REDUCE.	Replace “Its result shall be a nonpolymorphic scalar ...” With: “Its result shall be a nonallocatable, nonpointer, nonpolymorphic scalar ...”	
US-013	28-29	17.9.179	Para 3	te	The OPERATION argument to REDUCE should only recommend mathematical associativity when ORDERED is absent or false. This is believed to have been an oversight that was corrected in the analogous wording for REDUCE_PREFIX_{EX,IN}CLUSIVE, but still needs to be fixed in REDUCE.	Replace: “OPERATION should implement a mathematically associative operation.” With: “If ORDERED is absent or false, then OPERATION should implement a mathematically associative operation.”	
US-014	15	17.9.219	Para 3	te	The TEAM argument to TEAM_NUMBER should not be restricted based on the current team. Teams are invariant after formation; the value returned and the validity of the query should be entirely independent of the current team.	Delete: “, whose value identifies the current or an ancestor team”	
US-015	5-6	17.9.220	Para 3	te	The TEAM argument to THIS_IMAGE should not be restricted based on the current team. Teams are invariant after formation; the value returned and the validity of the query should be entirely independent of the current team.	Delete: “, whose value identifies the current or an ancestor team”	
US-	38-39	17.9.57	Para 3	te	The OPERATION argument to CO_REDUCE	Replace: “OPERATION shall implement a	

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016	30+				currently mandates mathematical associativity, but makes no normative statement about commutativity. Both should be recommended (not mandated).	mathematically associative operation." With: "OPERATION should implement a mathematically associative and commutative operation." Delete the NOTE at the end of the subclause.	
US-017	19-30	17.9.57	Para 5	ge	The Example for CO_REDUCE is an anti-pattern: there are more concise and efficient ways to accomplish the same computation, so users should not be encouraged to write this.	Replace the example with a better one, perhaps computing a collective analogue of PRODUCT or MAXLOC.	
JP-11-018	[572: 18-19]	18.11.18	Para. 6-7	ed	Follow the convention that the description of Result Value starts in the same line as the title. The same also applies to 18.11.22, para. 6-7, [574:19-20] and 18.11.37, para. 6, [581:4-5].	Join the two lines making the title "Result Value." and the beginning of the text to be in the same line.	
JP-12-019	[644:22]	20.6.5	(3)	ed	The "unit specifier" here is the only exception of a specifier with "XXXX=" called differently.	Change "unit specifier" to "UNIT= specifier".	
JP-13-020	[658:23]	B.3.1	(5)	ed	"Assumed length character functions" is not the same as the title of B.3.6.	Change "Assumed length character functions" to "Assumed character length functions".	
JP-14-021	[722:32]	C.12.9	Para. 2	ed	The "compile-time" here is not an adjective use.	Change "compile-time" to "compile time".	
US-022	n/a	Whole document	Whole document	ge	PDF structural elements are corrupted in N6106: cross-reference hyperlinks are globally broken. PDF bookmarks are entirely missing. PDF page numbers to not match embedded page numbers.	Ensure future ISO drafts of 1539-1 faithfully encode all the PDF structural elements from the SC22 WG5 source document.	

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