13 November 2006 J3/06-296r1

Subject: Comments on Clause 7

From: Van Snyder

## 1 Edits

2 3 4 5	Edits refer to 06-007r1. Page and line numbers are displayed in the margin. Absent other instructions, a page and line number or line number range implies all of the indicated text is to be replaced by associated text, while a page and line number followed by $+$ (-) indicates that associated text is to be inserted after (before) the indicated line. Remarks are noted in the margin, or appear between [ and ] in the text.	
6	[Editor: Insert "non-co-array" before "any".]	131:12
7	[Editor: Insert ".XOR." after ".NEQV.".]	137:7+19
8	[Editor: Delete the last sentence of the note in Table 7.1, since it duplicates [138:3] and [138:20].]	137:7+27-28
9 10	The type of the expression is defined by Table 7.1, and it says so at $[140:35]$ . Editor: Delete "type and the".	141:33
11	[Editor: Insert "or construct" after "subprogram".]	142:4
12 13	[A not-very-difficult reading of 7.1.4.1 and 12.5.3 suggests that the concern of this paragraph is groundless. Editor: Delete it.]	145:11-12
14 15	$\overline{ [ \text{A not-very-difficult reading of 7.1.4.1 and 5.2 suggests that the concern of the sentence that begins "The type" is groundless. Editor: Delete it.] }$	145:13-15
16 17	$\overline{ [ \text{A not-very-difficult reading of 7.1.4.1 and 5.2 suggests that the concern of the sentence that begins "The type" is groundless. Editor: Delete it.] }$	145:16-17
18 19	$\overline{ [ \text{A not-very-difficult reading of 7.1.4.1 and 5.2 suggests that the concern of the sentence that begins "The type" is groundless. Editor: Delete it.] }$	146:1-2
20 21		146:6-7
22 23	[This paragraph follows from [147:9-11]. As such, it ought to be in a note. Editor: Move it to be at the beginning of Note 7.21, with the first phrase there ending up at the end of the moved paragraph.]	148:3-6
24 25	[This paragraph follows from [147:9-11]. As such, it ought to be in a note. Editor: Move it to be at the beginning of Note 7.22, with the first phrase there ending up at the end of the moved paragraph.]	148:7-8
26 27 28 29	The part of the second sentence of this paragraph that deals with type and type parameters belongs at $[140:39+]$ . Editor: Copy it there, making it a new paragraph, then "type, type parameters and interpretation" $\Rightarrow$ "type and type parameters" in the copy. Then delete "type, type parameters and" here. Then delete the reference to 7.2 at $[140:39]$ .]	150:20-22
30	[Editor: "are" $\Rightarrow$ ", is".]	154:12
31 32	[The double negative makes item (4) confusing. It's also the only item that doesn't begin with "if". Editor: Replace it:]	157:12-13
33 34	(4) if the variable is a co-array or a co-indexed object, or is not an allocatable array with the same rank as $expr$ , the shapes of the variable and $expr$ shall conform,	
35	[Editor: To prevent automatic reallocation of co-arrays insert ", is not a co-array," after "allocatable".]	157:21
36 37	[The paragraph is misleading by being only a third of a description. Editor: Delete the paragraph altogether since it doesn't describe pointer assignment.]	162:25
38	[Editor: Move "(4.3.1.3)" from [164:11] to [164:4].]	164:4,11

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