

Subject: Editorial comments on Section 12
 From: Van Snyder

1 Edits

- 2 Edits refer to 02-007r3. Page and line numbers are displayed in the margin. Absent other
 3 instructions, a page and line number or line number range implies all of the indicated text is to
 4 be replaced by associated text, while a page and line number followed by + (-) indicates that
 5 associated text is to be inserted after (before) the indicated line. Remarks are noted in the
 6 margin, or appear between [and] in the text.
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- 7 [Leaves out the names for argument keywords. Editor: After second “interface” insert “, and 255:41
 8 the names that can be used as *keywords* in an *actual-arg-spec* in a reference to the procedure.”]
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- 9 [The two sentences “The characteristics . . . (12.3.2.3).” are irrelevant to generic interfaces, and 257:3-5
 10 are already covered by [255:18-19]. Editor: Delete them.]
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- 11 [Everywhere else, we have “defined operation,” not “defined operator.” Editor: “operators” ⇒ 259:5+4
 12 “operations”.]
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- 13 [Editor: Before “If” insert “(R1211)”.] 260:29
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- 14 [A dummy procedure pointer is a dummy procedure (see [252:9]), so we need to exclude it here. 267:15
 15 Editor: After “procedure” insert “that is not a procedure pointer”.]
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- 16 [Editor: After “pointer” insert “that is associated with a procedure” twice.] 267:16,17
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- 17 [This sentence overlooks DTIO. Editor: “or” ⇒ “,”; after “(7.4.1.4)” insert “, or user-defined 272:10
 18 derived-type input/output (9.5.3.7.1)”.]
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- 19 [This sentence overlooks DTIO. Editor: “or” ⇒ “,”; after second “statement” insert “, or 272:13
 20 processing of an input or output list item”.]
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- 21 [The nearby material isn’t about *prefix-specs*; those discussions are two paragraphs and a note 276:14-18
 22 below. Editor: Move this paragraph to be between Note 12.37 and [276:30].]
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- 23 [The remainder of the paragraph discusses “the function;” this sentence suddenly discusses “a 276:24-25
 24 function.” Editor, for consistency, “a” ⇒ “the” and the second “the value” ⇒ “that”.]
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- 25 [Too wordy, and sounds like one can’t specify INTENT(IN) for pointer arguments. Use the 282:1-2
 26 term “dummy data object” for a dummy data object.]
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- 27 C1267 The *specification-part* of a pure function subprogram shall specify that all nonpointer
 28 dummy data objects have INTENT(IN).
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- 29 [Too wordy, and sounds like one can’t specify INTENT for pointer arguments. Use the term 282:3-5
 30 “dummy data object” for a dummy data object.]
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- 31 C1268 The *specification-part* of a pure subroutine subprogram shall specify the intents of all
 32 nonpointer dummy data objects.
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- 33 [Too wordy. Editor: “dummy arguments that are procedure arguments” ⇒ “dummy proce- 282:10-11
 34 dures”.]