

Subject: Editorial comments on Section 5
 From: Van Snyder

1 Edits

Edits refer to 02-007r3. 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.

[Note 5.3 contradicts 12.1.2.3, where it says “a dummy procedure with the pointer attribute is a dummy procedure pointer.” It’s also hard to imagine how a dummy procedure can avoid being a dummy argument. Editor: Delete “a dummy argument that is” at [69:1], insert “that is not a dummy procedure pointer” after “procedure” at [69:2], and delete Note 5.3.] 69:1-2, Note 5.3

[Every other reference to “use association” has “use” in lower case. Editor: “USE” ⇒ “use”.] 74:31

[Editor: Insert a comma before “ then” (only one other “then” in Section 5 doesn’t have one).] 75:13

[What does “Nonkind type parameters can be deferred” do here? Nothing. Editor: Delete the sentence.] 77:19-20

[What does “Nonkind type parameters can be deferred” do here? Nothing. Editor: Delete the sentence.] 77:23

[Not consistent with [282:16-25]. Editor: At [79:9] “The” ⇒ “Except within a pure procedure, the”. Then add a new paragraph at [79:13+:]

Within a pure procedure, the INTENT(IN) attribute specifies that a dummy argument shall neither be defined nor become undefined during execution of the procedure. If the dummy argument is a pointer, its pointer association status shall not be changed during execution of the procedure.

[Editor: Insert a comma before “ then” (only one other “then” in Section 5 doesn’t have one).] 83:7

[Editor: There are two consecutive index items with a space between them at around line 1447 in c05.tex. This causes an extra blank between “the” and “SAVE”.] 85:26

[The values of undefined objects in the common block cannot be made available to the next scoping unit in the execution sequence. Editor: “values” ⇒ “definition status of objects” at [89:26]; insert “, and the values of those that are defined,” after “executed” at [89:27].] 89:26,27

[The values of undefined objects in the common block cannot be made available to each scoping unit in the execution sequence. Editor: “values” ⇒ “definition status of objects in the common block, and the values of those that are defined,”.] 89:29

[The word “become” implies a dynamic event that occurs at some instant during the execution sequence. Storage association is a static condition. Editor: replace “become” with “be” at the following places: [98:1], [98:3], [98:6], [98:10], [98:12], and [98:17].] 98:1-17

2 Is anything needed?

[Editor: “pointer” ⇒ “data pointer or procedure pointer” twice.] 94:7,9