Subject: Editorial comments
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.

[Editor: "CMPLX function" ⇒ "function CMPLX" (for consistency with the rest of the paragraph).] 35:16

[Editor: Insert " The " after "(R534)".] 86:7

[The whole of subclause 7.4.1.3 is about intrinsic assignment. Editor: Delete "in an intrinsic assignment" twice. We didn't find it to be necessary at [139:28].] 140:1,3

[The "or a procedure pointer" part of C727 makes it clear we intended to allow `pointer1 => pointer2` where both pointers are procedure pointers, but it doesn't work because the syntax of *procedure-name* is too limited: There's no explicit rule for *procedure-name*, so it's covered by R102 and R304. So intrinsic assignment doesn't work. Actual arguments have the same disease.]

or *proc-component-ref* 143:20

R740$\frac{1}{2}$ *proc-component-ref* **is** *variable*%*procedure-component-name* 143:22+

C725$\frac{1}{2}$ (R740$\frac{1}{2}$) The *procedure-component-name* shall be the name of a procedure pointer component of the declared type of *variable*.

or *proc-component-ref* 143:23+

[Editor: Insert "or" before "a" at [143:25] and delete ", or a procedure pointer" at [143:26].] 143:25-26

or *proc-component-ref* 262:21

[Editor: Delete] 262:24-25

or *proc-component-ref* 263:16+

[C doesn't use an asterisk to denote an unspecified size. One might be tempted to delete the asterisk, but then the remaining [ ] syntax doesn't specify a size, which is what the first phrase of the second clause specifies. Editor: Delete "or specifies a size of [*]".] 388:13