Subject: Editorial comments on Section 6
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.

[Why is a discussion of pointer undefinition in subclause 6.3.3.2, entitled "Deallocation of pointer   115:3-15
targets?" It belongs in 16.4.2.1.3, at [404:32-33], which is the only place with a cross reference
to 6.3.3.2. Also, item(3) ought to mention the SAVE attribute. Delete [115:3-5]. Replace
[404:32-33] by:]

>   (4)   A RETURN or END statement is executed and the pointer is declared or accessed
>   in the subprogram that defines the procedure unless the pointer

[Then delete "A pointer" from the first line of each item at [115:6-13], replace "with" by "Has"
at [115:6], insert "that has the SAVE attribute or" after "block" at [115:8], delete "that" at
[115:13], capitalize the resulting first word ("Is") in each item at [115:7-13], and move [115:6-13]
to be items (a)-(f) in a sub-list of item (4) at [404:33+]. Here's the result:

>   (4)   A RETURN or END statement is executed and the pointer is declared or accessed   404:32-33
>   in the subprogram that defines the procedure unless the pointer
>   (a)   Has the SAVE attribute,
>   (b)   Is in blank common,
>   (c)   Is in a named common block that has the SAVE attribute or that appears in
>   at least one other scoping unit that is in execution,
>   (d)   Is in the scoping unit of a module if the module also is accessed by another
>   scoping unit that is in execution,
>   (e)   Is accessed by host association, or
>   (f)   Is the return value of a function declared to have the POINTER attribute.

Notice that items (c) and (d) are modified by 02-290.

Then delete [115:14-15] (it's covered by [404:30-31]).]