Subject: First draft of edits to allow POINTER function results as actual arguments
From: Van Snyder
Reference: WG5/N1626-UK-007

1 Edits

Edits refer to 04-007. 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: About $\frac{1}{3}$ through **12.4.1.2 Actual arguments associated with dummy data objects**, within the first paragraph that begins "Except in references to intrinsic...," replace "is a pointer" by "has the pointer attribute".] 269:21,22+

2 Optional additional edit

[Immediately after the above described paragraph, insert the following note:] 269:22+

NOTE 12.21$\frac{1}{2}$

If the actual argument is a reference to a function for which the result has the POINTER attribute, the result shall be pointer associated with a target, and the dummy argument becomes argument associated with that target.

3 Alternative edits

Don't do anything other than reversing the outcome of Interp 000074, which failed the WG5 letter ballot.