Subject: Comments on Clause 6
From: Van Snyder

1 Edits

Edits refer to 07-007r1. 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: Insert “data” before “pointer”.] 119:9

[Duplicates [19:22]. Editor: Delete the paragraph. 120:24

[According to C406, an object of abstract declared type cannot be other than polymorphic, so C612 does nothing. Editor: Delete C612.] 121:1

[Editor: Replace “that” by “its”.] 124:7

[Editor: Continuation of Table 6.1 needs a heading.] 125:0+

[The many-one array section restriction is needlessly complicated by singling out only the two possible cases of its appearance in a variable definition context. It would be simpler to say ”variable definition context.” The subclause would be clearer if this material were after material on the more general case. Editor: Move “A **many-one** . . . statement” to be a new paragraph at [126:10+]. Then replace “appear . . . statement” by “not appear in a variable-definition context (16.6.7)”.] 126:4-7

[Editor: Replace “a *type-spec*” by “*type-spec*” twice.] 128:1,5

[Editor: Delete “An unsaved . . . unallocated.” since that’s covered by [130:30].] 130:35-36

[Editor: Insert “The” before “*stat-variable*”.] 133:18

[Editor: Insert “The” before “*errmsg-variable*”.] 134:4