

Subject: Section 1.10 from 03-107r1, revised
From: Van Snyder

1 Edits for Section 11

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.

The following changes were proposed in paper 02-284r2 at J3 meeting 163.

[Subclause 11.2.1 is vacuous, mostly because it repeats things said better elsewhere, and it's wrong: accessibility attributes control access to names, not entities. Delete it. The substance of another very small part of it will reappear below as a note.] 247:1-13

[Editor: Change the reference from “\ref{D11:Module reference}” to “\ref{D11:The USE statement and use association}” (the number will stay the same).] 12:9+6

[Editor: Change the reference from “\ref{D11:Module reference}” to “\ref{D11:The USE statement and use association}” (the number will stay the same).] 20:18

[Editor: Delete “(11.2.1)” Accessibility attributes are in 4.5.1.8, 5.1.2.1 and 5.1.2.12. What's discussed here is their effect on module references.] 459:7

[Start a new paragraph with the following sentence:] 247:15-

The **USE statement** specifies use association. A USE statement is a **module reference** to the module it specifies. At the time a USE statement is processed, the public portions of the specified module shall be available. A module shall not reference itself, either directly or indirectly.

[Editor: “be” => “are”.] 247:21

NOTE 11.7¹/₂

The accessibility of module entities may be controlled by accessibility attributes (4.5.1.8, 5.1.2.1), and the ONLY option of the USE statement. Definability of module entities can be controlled by the PROTECTED attribute (5.1.2.12).

[Editor: Delete “explicitly”.] 249:1

[Has nothing to do with USE. Editor: Move to [247:1-].] 249:1-5