Subject: Work on component accessibility

From: Van Snyder References: 00-247

1 Introduction

The wording at [49:14-17] is clearer than the wording that attempts to address a similar purpose at [49:5-8]. This paper makes them parallel.

2 Edits

Edits refer to 00-007r2. 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 immediately following text, while a page and line number followed by + (-) indicates that immediately following text is to be inserted after (before) the indicated line. Remarks for the editor are noted in the margin, or appear between [and] in the text.

The default accessibility for the components of a type is private if the *data-component-part* contains a PRIVATE statement, and public otherwise. The default accessibility for the procedure bindings of a type is private if the *type-bound-procedure-part* contains a PRIVATE statement, and public otherwise.

if it 49:5-7

49:4+

New ¶

[Editor: Delete "If ... PUBLIC." leaving "The accessibility of a component is the default if it 49:5-7 is not explicitly declared by an access-spec for that component."]

[Editor: Replace "The private." with "The accessibility of a procedure binding is the default if 49:14-17 it is not explicitly declared by an access-spec for that binding."]