27 June 2001 J3/01-258

Subject: Comments on section 2

From: Van Snyder References: 01-195r1

This paper contains the comments from 01-195r1, updated for 01-007r2.

[Conflicts with [9:11-12] and [231:38-39]. Editor: Delete "unit".]	12:9
Type-bound procedures, dummy procedures and procedure pointers should be mentioned at this point.	§2.2.3.4+
The appearance of "to define" and "defining" in such intimate juxtaposition is uncomfortable. "define" \Rightarrow "specify"?	§2.4.0
An expression or function reference may produce a pointer, which is not a data entity – at least not according to the definition in 2.4.3.	§2.4.3.2,3
Do we need $2.4.6\frac{1}{2}$ Allocatable? Or should "allocatable" be discussed in §2.4.3.1.1?	$\S 2.4.6 +$
Should pointer association status be discussed in this subclause?	$\S 2.5.4$
Derived types and procedures are defined, not declared. That's why the discussion is in this subclause. Therefore, "declaration" isn't the appropriate word here. Maybe "specification" would be better.	19:29
Do pointers need special treatment here?	19:31-32

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