

Subject: Third draft of edits for TYPE(Intrinsic-type)
 From: Van Snyder
 Reference: 04-389r1, 05-130, WG5/N1626-J3-020

1 Edits

2 Edits refer to 04-007. Page and line numbers are displayed in the margin. Absent other instructions, a
 3 page and line number or line number range implies all of the indicated text is to be replaced by associated
 4 text, while a page and line number followed by + (-) indicates that associated text is to be inserted after
 5 (before) the indicated line. Remarks are noted in the margin, or appear between [and] in the text.

6 [Editor: Replace the second paragraph of **4.4.1 Integer type**:] 36:21

7 An *intrinsic-type-spec* with the keyword INTEGER specifies the integer type.

8 [Editor: Within the paragraph after Note 4.8 — the one that begins “The type specifier for the real 38:7
 9 type” — “The ...REAL” ⇒ “An *intrinsic-type-spec* with the keyword REAL specifies the real type”.]

10 [Editor: At the beginning of the third paragraph of **4.4.3 Complex type** — the one that begins “The 39:17
 11 type specifier for the complex type ...” — “The ...COMPLEX” ⇒ “An *intrinsic-type-spec* with the
 12 keyword COMPLEX specifies the complex type”.]

13 [Editor: Replace the first paragraph of **4.4.4.1 Character type specifier**:] 40:22

14 An *intrinsic-type-spec* with the keyword CHARACTER specifies the character type.

15 [Editor: Replace the third paragraph of **4.4.5 Logical type**:] 44:4

16 An *intrinsic-type-spec* with the keyword LOGICAL specifies the logical type.

17 [Editor: Replace *declaration-type-spec* (R502) by] 71:9-12

18 R502 *declaration-type-spec* **is** *intrinsic-type-spec*
 19 **or** TYPE (*type-spec*)
 20 **or** CLASS (*derived-type-spec*)
 21 **or** CLASS (*)

22 [The only difference to the existing definition of R502 is the revision of the second right-hand side.]

23 [Editor: Within the first paragraph of 5.1.1.1 TYPE, after “specifier” insert “that specifies *derived-type-* 75:7
 24 *spec*”. Add another sentence at the end of the paragraph:]

25 A TYPE specifier that specifies *intrinsic-type-spec* is used to declare entities of intrinsic type.