Subject: Allow TYPE (*intrinsic-type-spec*)
From: Van Snyder
Reference: 03-258r1, section 2.2.1

1 Number

2 TBD

3 Title

4 Allow TYPE (*intrinsic-type-spec*).

5 Submitted By

6 J3

7 Status

8 For consideration.

9 Basic Functionality

10 Allow TYPE (*intrinsic-type-spec*).

11 Rationale

12 For regularity and symmetry, allow TYPE (*intrinsic-type-spec*). If a proposal for a generic programming
13 facility — such as the one entitled "Parameterized module facility for Fortran after 2003" — advances,
14 and parameters are permitted to be types, it will be necessary to allow this, at least indirectly.

15 Estimated Impact

16 Trivial.

17 Detailed Specification

18 Replace R502 by

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

24 History