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

Number

TBD

Title

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

Submitted By

J3

Status

For consideration.

Basic Functionality

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

Rationale

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

Estimated Impact

Trivial.

Detailed Specification

Replace R502 by

R502	*declaration-type-spec*	**is**	*intrinsic-type-spec*
		or	TYPE (*intrinsic-type-spec*)
		or	TYPE (*derived-type-spec*)
		or	CLASS (*derived-type-spec*)
		or	CLASS (*)

History