

## **X3J3 Responses to WG5 Tokyo Resolutions**

T4. Content of Fortran 95

X3J3 concurs with this resolution and will submit a document consistent with it soon after X3J3 meeting #133 (1995 April 24-28).

T5. Technical Corrigendum 3 (TC3)

X3J3 concurs with this resolution and will incorporate the edits associated with TC1, TC2, and TC3 into the Fortran 95 DIS.

T6. Electronic Distribution of Documents

X3J3 supports this resolution.

T7. Development of Fortran beyond Fortran 95

X3J3 is apprehensive about the TR model being used to add functionality to the Fortran standard. Nevertheless, X3J3 will work with the development bodies to produce technically complete and accurate TRs. The process that X3J3 will use and the concerns raised by the TR process are detailed in X3J3/95-128r1.

T8. Handling Floating Point Exceptions

Subject to the general comments in the response to resolution T7, X3J3 concurs with the need for this functionality and agrees with the direction proposed by ISO/IEC JTC1/SC22/WG5 N1117. X3J3 appoints the following X3J3 members to the TR development body:

T9. Interoperability with C

Subject to the general comments in the response to resolution T7, X3J3 concurs with the need for this functionality. X3J3 recommend that the development body concentrate on data interoperability and seriously consider the approach to interoperability expressed in ISO/IEC JTC1/SC22/WG5 N1096 and X3J3/95-114. X3J3 appoints the following X3J3 members to the TR development body:

T10. Data Type Enhancements

Subject to the general comments in the response to resolution T7, X3J3 concurs with the need for allocatable components. X3J3 does not believe that parameterized derived types meet the criteria set forth in ISO/IEC JTC1/SC22/WG5 N1111. X3J3 strongly requests that WG5 remove parameterized derived types from this TR. X3J3 appoints the following X3J3 members to the TR development body:

T11. Standard Preprocessor for Fortran

X3J3 concurs with this resolution.

T12. Varying Length Character Strings ...

X3J3 concurs with this resolution but notes that a US suggested requirement for Fortran 2000 is an intrinsic varying length character string data type.

T13. Fortran 2000 Revision

X3J3 concurs with this resolution and intends to submit an updated and refined list of suggested Fortran 2000 requirements from the US.