

## Disposition of Comments on Approval Ballot for DTR 15581

Both the United States and the United Kingdom submitted identical comments (which originated from the Project Editor):

(1) Section 3 of the DTR misses a necessary edit to a constraint in Fortran that currently prohibits allocatable dummy arguments and function results. This is in contradiction to sections 2.2 and 2.3 of the DTR, which discuss such entities.

Add the following edit in section 3 of the DTR.

5.1, R501-R506, 3rd constraint [48:1-2]

Delete: "that is not a dummy argument or a function result"

(2) The DTR fails to specify the semantics of deallocation of objects with allocatable components. This specification was part of the original (Fortran 95) requirement but was accidentally omitted when it was converted to a TR.

Add a new paragraph to section 2.4 (after the existing second para):

"Deallocation of a variable containing an ultimate allocatable array component automatically deallocates all such components of the variable that are currently allocated."

Add the following edit in section 3 of the DTR.

6.3.3.1, new paragraph at end of section [83:18+]

"When a variable of derived type is deallocated, any ultimate component that is a currently allocated allocatable array is deallocated (as if by a DEALLOCATE statement.)"

**Both of these comments have been accepted and the recommended changes have been made to the document.**

There were no other comments.