Subject: Comments about derived type I/O
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Page and line numbers refer to 99-007r1.

The caveat "when execution of the statement begins" begs the question whether it is allowed for a user-defined derived-type input/output routine to close or reopen the file. There appears not to be a prohibition in 9.5.4.4.3. Do we intend to allow a DTIO routine to close or reopen the file? Should this be "throughout execution"? 209:1-2

We made no provision for users to specify DTIO routines to be invoked in the INQUIRE-by-output-list case. It has been argued that the processor can invoke the unformatted output DTIO routine, and accumulate sizes instead of actually doing any I/O in I/O statements that ultimately get executed . This is prohibited unless we change "data transfer" to "data transfer and INQUIRE by output list". 211:22