

1 **Issue 365 – Note on IOSTAT and IOMSG**

2 To: J3
3 From: Craig Dedo
4 Date: May 13, 2002
5 Subject: Issue 365 – Note on IOSTAT and IOMSG

6 **Issue**

7 The editor writes:

8 As mentioned in discussion of paper 02-132r1, there needs to be a note discussing the
9 *iostat* and *iomsg* arguments. The note needs to mention that the values of these
10 arguments are not necessarily passed through as is to the parent I/O statement. If we don't
11 mention this explicitly, a lot of people will assume that the value is passed through and that
12 we just forgot to specify that.

13 **Edits**

14 [206:1-] Delete unresolved issue 365. Replace it with the following note.

15 **Note 9.45a**

16 The values of the *iostat* and *iomsg* arguments set in a user-defined derived-type input/output
17 procedure need not be passed to all of the parent data transfer statements. For example, they
18 might be modified, combined with other error messages, or the problem eliminated by intermediate
19 user-defined derived-type input/output procedures.

20 **References**

21 02-007r1, Fortran 2000 Draft

22 [End of J3 / 02-197]

