Craig T. Dedo January 5, 2001 Page 1 of 1

Issue 312 - Additional KIND Arguments

2 To: J3

3 From: Craig Dedo 4 Date: January 5, 2001

5 Subject: Issue 312 - Additional KIND Arguments

6 Issue

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- 7 Paper 00-352 added additional arguments to several (12) intrinsic procedures. This should probably
- 8 be noted in 1.5.1 much like the additional intrinsics. This could invalidate formerly standard
- 9 user-written generic extensions. Not that I think it a big deal, but it is as pertinent as other
- 10 incompatibilities noted.

11 Analysis

I agree. We should add this feature as an incompatibility with Fortran 95.

13 Edits

- Edits are with respect to the 01-007.
- 15 [3:19+] Add the following text:
- 16 This standard has more intrinsic procedures that allow the user to specify the kind type parameter
- of the result than did Fortran 95. Therefore, a standard-conforming Fortran 95 program may have
- a different interpretation under this standard if it uses one of these procedures.
- 19 [3:20-25] Delete the J3 internal note.

20 References

- 21 01-007, Fortran 2000 Draft
- 22 01-102, Changes to List of Unresolved Issues
- 23 [End of J3 / 01-113]