

IEEE Standards Interpretation for IEEE Std 1003.1™-1990 IEEE Standard for Information Technology--Portable Operating System Interfaces (POSIX®)

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Interpretation Request #104

Topic: EBADF **Relevant Sections:** 3.1.4.4 PASC

1003.1d, Section 3.1.4.4 (d14,p16,l117) EBADF currently states that this applies to “fil-des”. It is most probably true for “newfil-des”.

Add “or newfil-des” after “fil-des”

Interpretation Response

The standard does not speak to this issue, and as such no conformance distinction can be made between alternative implementations based on this. This is being referred to the sponsor.

Rationale for Interpretation

None.

Notes to Project Editor (not part of this interpretation)

For `posix_spawn_file_actions_adddup2()`, the EBADF case should be extended to include “newfil-des” as noted in section 11 above. Forwarded to Interpretations group: 21 May 2000 Proposed resolution: 28 May 2000 Finalised Interpretation: 25 July 2000