

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 #105

Topic: posix_spawn_file_actions_addopen **Relevant Sections:** 3.1.4.2 PASC

1003.1d, Section 3.1.4.2 , the description of posix_spawn_file_actions_addopen does not say whether the function has to make a copy of the path parameter or whether it can store the pointer and assume the application does not destroy or alter the copy of the string.

We'd propose similar handling as for attributes to pthread_create() (but do not have specifics).

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

This is an unaddressed issue. It is recommended that this be addressed in the next revision. Forwarded to Interpretations group: 21 May 2000 Proposed resolution: 25 July 2000 Finalized interpretation: 29 August 2000