

IEEE Standards Interpretations for IEEE Std 1003.1b™-1993 IEEE Standard for Information Technology - Portable Operating System Interfaces (POSIX(R)) - Part 1: System Application Program Interface (API) - Amendment 1: Realtime Extension [C language]

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Interpretation Request #8

Topic: ftruncate **Relevant Sections:** 5.6.7.2 lines 1017-1018

This section states "The ftruncate() function marks the st_ctime and st_mtime fields of the file." Other interfaces such as write() have similar but different wording: ".. shall mark for update the st_ctime ... fields of the file." Are these phrases "marks the ... fields of the file" and "shall mark for update.." equivalent?

Interpretation Response

The meaning of the phrases is the same. This is an editorial oversight and the committee has requested that the project editor change the first occurrence to "...shall mark for update.." in section 5.6.7.2 line 1017.

Rationale for Interpretation

None.