



Tech Info Library

AWS 95 and A/UX: Filename Character Translations (5/95)

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TOPIC -----

In mixed NFS and AppleShare environments, what are the illegal filename potentials? What happens when illegal file names are encountered by a SUN workstation? What can be done to address these file name problems?

DISCUSSION -----

A/UX 3.0.1 implements a new environment variable called TBTRANSLATESLASHES. This variable affects how the slash (/) character is translated when it is in the name of a file in the Finder. If the variable is not defined, the "/" is translated and stored as an "_" (underscore) in the file system. If the variable is defined, the "/" will remain in the name and the system will store it as a ":" (colon) in the file system. What this means is that you will see a slash in the name when looking at the file from the Finder and as a colon when viewed from the CommandShell or another UNIX workstation via NFS, telnet, and so on. The files that start with a "." (dot) are stored in the finder with the "•" (bullet) character and in the file system the "." remains a "." (dot). These are the only character translations performed.

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