

A/UX and Time Synchronization With Other UNIX Hosts (5/94)

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Security: Everyone

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TOPIC -----

I have a Quadra 800 running A/UX 3.0.1 on an Ethernet network with other UNIX systems (AIX, SCO, and SUN). I need to synchronize the time of the Macintosh with the other UNIX systems. Under UNIX standards, there is a "daemon" [timed (1M)] or [rdate (1M)] that will synchronize the time, but these don't appear to be present in A/UX. How can I resolve this?

DISCUSSION -----

A/UX 3.1 and earlier versions do NOT support the Time Synchronization Protocol (TSP), which is a DARPA UPD protocol for clock synchronization services on computers in a local area network.

Fortunately, there was a new version of inetd which includes the TSP protocol (timed, timeserver) for A/UX. It is public domain shareware, and is available at jagubox.gsfc.nasa.gov (128.183.44.1) via anon-ftp.

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