



# Tech Info Library

## A/UX: Porting Applications from UNIX (8/94)

Article Created: 19 December 1989

Article Reviewed/Updated: 23 August 1994

### TOPIC -----

I am a UNIX developer. I want to port one of my applications over to A/UX. Here are some questions:

- 1) Does A/UX use "TERMCAP" or "TERMINFO"?
- 2) The package compiles successfully on Convergent Technology's 68020 machine. Does this mean that there should be few problems on the A/UX?

### DISCUSSION -----

- 1) Both TERMCAP and TERMINFO (different formats of) terminal databases and libraries are supported by A/UX. The database file for the TERMCAP is the /etc/termcap file, and the database files for the TERMINFO are under the /usr/lib/terminfo directory.
- 2) A/UX is based on AT&T System V.2.2 UNIX with Berkeley software signals support. This allows most portable C code written on other UNIX machine, Convergent Technology's UNIX machine in this case, to be easily ported to A/UX without major modifications.

For A/UX third-party product information, search under the following AppleLink path:

Third Parties  
Redgate Macintosh Registry  
A/UX

### Article Change History:

23 Aug 1994 - Reviewed and updated.

27 Aug 1992 - REVIEWED for technical accuracy. Removed obsolete info.

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Keywords: <None>

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19960215 11:05:19.00

Tech Info Library Article Number: 4972