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A/UX: X Window System Symbolic Links

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Article Change History

08/31/92 - REVIEWED
• For technical accuracy.

TOPIC -----

I am installing X Windows. I have installed the software without problems, but when I run it, I get "X11BINDIR ENVIRONMENT ERROR". This is because I am using a second partition mounted under my own directory. I know that I need to do a symbolic link for some files, but I don't know to which ones and the manual has nothing about accessing X Windows under another directory.

When there is no room to install X in the root directory, why isn't this information included in the manual?

DISCUSSION -----

If you installed X11 Window System (the Native X) on a separate partition, make sure the following files and directories are symbolically linked or copied to the right places:

```
ln -s ../../bin/X11      /usr/bin/X11
ln -s ../../lib/X11      /usr/lib/X11
ln -s ../../include/X11  /usr/include/X11
ln -s ../../lib/lib*X*.a /usr/lib
cp /usr/lib/X11/xterm*    /usr/lib/terminfo/x
cp /usr/lib/X11/.x11start /
cp /usr/lib/X11/Sample.twmrc /.twmrc
```

Also, edit the .profile (for Bourne or Korn shell) or the .login file (for Csh shell) to include the /usr/bin/X11 directory in the search PATH.

The X Window System installation document does mention it requires 12MB of free disk space, and the Xinstall shell script also checks the available disk space before actually performing the installation.

For more information, refer to "Chapter 3 Install X11" in the "Getting Started With X Window System for A/UX" documentation.

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