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A/UX: CD-ROM Installation Issue

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Article Change History

08/31/92 - REVIEWED

- For technical accuracy.

TOPIC -----

The README file on the A/UX CD-ROM installation floppy disc explains how to create space in the root file system. It says to remove the hard disk images of the manual pages and use the usr/catman files on the CD-ROM-based root&usr file system.

The last step is supposed to create a symbolic link, but the command contains an error that links the two catman directories together rather than symbolically providing the a_man and u_man files to the root file system.

The command as stated in README file:

```
ln -s /mnt/usr/catman /usr/catman
```

should be:

```
ln -s /mnt/usr/catman/* /usr/catman
```

Because of the permanent nature of the recommended changes, I strongly believe that the instructions should have the user create a dedicated mount point rather than using the /mnt mount point.

I believe that all Macintosh CD-ROMs should be mastered with the desktop icon closed as they are mounted. The A/UX 1.1 CD-ROM violates that common courtesy, and I hope the next version fixes that issue.

DISCUSSION -----

Yes, you're right. It must use "ln -s /mnt/usr/catman/* /usr/catman" or the "man" will fail.

According to the previous remove commands in the README instruction, after finishing the 'rm -r /usr/catman/a_man' and the 'rm -r /usr/catman/u_man', the /usr/catman still remains a directory. Anything symbolically linked to the EXISTING directory will be created under that directory. Under this circumstance, the command:

```
ln -s /mnt/usr/catman /usr/catman
```

creates a symbolic link named "catman" under the /usr/catman directory.

Another comment on the 'ln -s' command: if the 'usr/catman' does not exist before using 'ln -s ...', the "/usr/catman" is created as a symbolic link to the /mnt/usr/catman directory.

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