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## UNIX Driver Disk Conversion

THIS PROCEDURE ASSUMES THAT AN SCO UNIX SYSTEM IS AVAILABLE WITH A 5 1/4" FLOPPY AS THE A: DRIVE AND A 3 1/2" FLOPPY AS THE B: DRIVE

- Make sure 3 1/2" driver diskette is write protected.
- Make sure you are logged in as root with # prompt, and get into floppy disk file system creation program by typing: `mkdev fd<ENTER>`
- Choose option 2 (96TPI, DOUBLE SIDED 15 SECTORS PER TRACK) from the first menu.
- Reply to the following prompts:  
DO YOU WANT TO USE FLOPPY DRIVE 0 OR 1?

Choose option 0.

CHOICES FOR CONTENTS OF FLOPPY FILESYSTEM?

Choose option 1 (FILESYSTEM).

INSERT A 96DS15 FLOPPY INTO DRIVE AND PRESS <RETURN> TO CONTINUE OR Q TO QUIT.

Insert a blank 5 1/4" disk into the A: drive and press <ENTER>.

WOULD YOU LIKE TO FORMAT THE FLOPPY FIRST?(Y/N).

Choose Y. System will now format and verify format of floppy.

DO YOU WANT TO USE THE DEFAULT FILE SYSTEM TYPE AFS?(Y/N)

Choose N.

PLEASE ENTER A FILE SYSTEM TYPE FROM <AFS EAFS S51K XENX> OR Q TO QUIT.

Choose S51K.

Now you will be back to the first menu. Press Q to get back to a # prompt.

- Type: `mount /dev/fd096ds15 /mnt<ENTER>`.
- Type: `mkdir /mnt2<ENTER>`.
- Insert the 3 1/2" driver disk into the B: drive.
- Type: `mount /dev/fd1135ds18 /mnt2<ENTER>`.
- Type: `copy -rom /mnt2 /mnt<ENTER>`.
- Type: `umount /mnt<ENTER>`.
- Type: `umount /mnt2<ENTER>`.
- Now remove both floppy disks from the drives. You now have a 5 1/4" version of the Adaptec SCO Unix driver. You can install the driver using the `installpkg` program or use it as a boot time loadable driver for a fresh install.

If you are doing a fresh install using our driver as a boot time loadable driver, boot from N1 install diskette. When you get to the : prompt type in `link<ENTER>`. When the system asks which driver you wish to load type `alad` if you are using the 294x/aic7870 card/chip or `arad` if you are using the 274x/284x/aic7770 card/chip. You will be prompted to insert our driver disk. Put in our disk and follow the regular Unix installation procedure.

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