



# Tech Info Library

## Using DOS 3.3 with Catalyst 2.1 (4 of 5)

### CHAPTER 3

#### COPYING DOS 3.3 APPLICATIONS TO THE HARD DISK

Many DOS 3.3 applications can be used with this system provided that the entire application can be installed in 800 sectors or less and it is not copy protected. A quick and easy way to copy applications to the hard disk is to first copy the Apple II File Developer (FID) program to a DOS volume on the hard disk, and then execute the program. To do this, perform the following procedure.

1. Select the DOS 3.3 Volume Manager from the Catalyst menu.
2. Select Create DOS 3.3 Volume from the menu and create a DOS 3.3 volume under the CATALYST2E subdirectory that is 800 sectors in size. This will give you enough room to copy the rest of the Apple System Master files to the volume if you wish. For this example we will use a pathname of /P/CATALYST2E/DOS. Remember that the only MOUNTS3.3 file that exists at this time that can be associated with the new DOS 3.3 volume is located in the subdirectory CATALYST2E. If you wish to locate the DOS 3.3 volume elsewhere, you will have to create a MOUNTS3.3 file for that location by using the Edit Mount File for DOS 3.3 Application option.
3. Once the DOS 3.3 volume has been created, press ESCAPE to return to the DOS 3.3 Volume Manager menu. It is now necessary to edit the MOUNTS 3.3 file for the newly created volume. Select Edit Mount File for DOS 3.3 Application from the menu. You will be asked for the subdirectory containing the MOUNTS3.3 file. Type /P/CATALYST2E and press RETURN.
4. For this exercise, we will mount the DOS 3.3 volume on slot 5, drive 1. Select EDIT MOUNTS from the menu. A list of all slot/drive pairs will be displayed. Select number 9 (slot 5, drive 1) from the menu and enter /P/CATALYST2E/DOS which is the pathname of the DOS 3.3 volume you have created. The volume will be mounted.
5. Press ESCAPE to return to the Edit Mount File for DOS 3.3 Application menu. If you will notice, the BASIC startup program is being run from slot 6, drive 1. Since your newly created DOS 3.3 volume is mounted on slot 5, drive 1, you will have to change this. Select Set HELLO Program Location from the menu and change the slot/drive location to Slot 5, Drive 1.
6. Escape back to the DOS 3.3 Volume Manager menu and select QUIT.

7. At the "]" prompt, type INIT HELLO. The DOS 3.3 volume that you created and mounted will now be formatted for DOS 3.3. To prove this, type CATALOG. A listing with the file HELLO will be displayed.

8. Place your Apple SYSTEM MASTER disk in drive 1. Type CATALOG S6,D1" and press RETURN. Press RETURN until you arrive at the bottom of the catalog. At the prompt "]" type "BRUN FID" and press RETURN.

9. Select COPY FILES. At the prompt SOURCE SLOT? type "6", for DRIVE? type "1". For DESTINATION SLOT? type "5". For DRIVE? type "1". For FILENAME? type "FID".

10. The copy program FID will be copied to your hard disk. You may now access it from the hard disk by selecting DOS 3.3 from the Catalyst main menu and at the prompt "]" type "BRUN FID". You may now copy ANY non copy protected DOS 3.3 application to your DOS 3.3 volume.

In order to access DOS 3.3 applications from your hard disk, you may do one of two things:

A.

1. Select DOS 3.3 BASIC from your Catalyst menu.
2. At the BASIC prompt "]" type CATALOG.
3. Run the application as you would from a floppy disk. ie. "]" RUN filename".

B. You may create a Catalyst menu entry for each DOS 3.3 application.

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