



Tech Info Library

Hard Disk 20: Applications Launch Slowly

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Security: Everyone

Hard Disk 20: Applications Launch Slowly

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PROBLEM DESCRIPTION: Customer complains that it takes an unusually long time to launch an application or boot from the Hard Disk 20.

BEFORE YOU START: Make sure that you are using Finder version 4.1 or greater.

CAUSE: The "Desktop" has been rebuilt or the media is becoming full. Performing the following steps will cause the files to be written to the drive in a sequential fashion, allowing faster access to data on that drive.

CURE: Perform the following procedure:

1. Make certain that the Hard Disk 20 and the computer are turned off.
2. Connect a newly formatted Hard Disk 20 to the disk drive port of the problem drive. If a Hard Disk 20 is not available, a floppy drive will suffice.
(Note: Some files might be too large to copy to a floppy.)
3. Power on the computer and both hard disks if you have not yet done so.
4. Select all Icons on the problem drive by using the "Select All" function from the "Edit" menu and move those files to the backup Hard Disk. If a floppy drive is being used as the backup drive, the files must be transferred individually.
5. Verify that ALL data has been transferred to the backup disk drive after the file transfer is finished.
6. If all data has been transferred properly, continue to s8-7. Otherwise retry steps 1-5.
7. Open the System folder on the backup drive and double-click on the "Finder" icon.
8. Close all windows so that only the two drive Icons show on the screen.
9. Highlight the icon of the problem drive and select "Erase" from the "Special" menu.
10. Open the backup drive icon and choose "Select All" from the "Edit" menu.

11. Move all files from the backup drive to the original "problem drive".

12. Select "Shut Down" from the "Special" menu and reboot the computer. Your applications should launch much faster. When booting from the Hard Disk 20 and using a Macintosh Plus or Enhanced Macintosh 512k, there should be a noticeable improvement in booting speed.

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