



Tech Info Library

Power Macintosh with CD: How to Make Emergency Disk (6/95)

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TOPIC -----

I have a Power Macintosh computer which shipped with a CD-ROM drive. I have purchased a third-party disk management utility which states I should use a "Disk Tools" disk in order to create an emergency disk. I did not receive one with my computer. How can I create an emergency disk?

DISCUSSION -----

Apple currently ships a CD-ROM drive as part of many Power Macintosh systems. If you received a Power Macintosh CD or an Apple Macintosh CD as part of your bundle, that effectively replaces a conventional Disk Tools floppy disk. In addition to containing conventional disk diagnostic software, the Power Macintosh CD also contains a complete back-up of your system software.

The Apple Macintosh CD and Power Macintosh CD also have a folder called Disk Images. You can use the files within this folder to create a Disk Tools disk appropriate for your computer. However, depending upon the version of system software you have, it may not be appropriate for use with your third-party utility. The Disk Tools disk is a startup disk which was designed to provide a framework from which the Apple applications Apple HD SC Setup and Disk First Aid could be run.

You can get instructions on how to use Disk Copy, the program that manipulates disk images, by consulting the Tech Info Library article entitled "Apple Disk Copy 4.2 Instructions".

In many cases, you can still use your Apple Macintosh CD or Power Macintosh CD as a start-up disk, then insert a floppy disk containing whatever disk-based diagnostic software you are trying to run.

Follow these steps to start your Power Macintosh computer from your startup CD:

With your Macintosh turned on:

Step 1

Insert the CD-ROM disc.

Step 2

Under the Special menu, choose Restart.

Step 3

Hold down the "c" (lower-case C) key until you see Welcome to Macintosh.

Follow these steps to start any CD-ROM drive equipped Macintosh computer from your startup CD:

With your Macintosh turned on:

Step 1

Insert the CD-ROM disc.

Step 2

Under the Apple menu, choose Control Panels.

Step 3

Double click on the Startup Disk control panel.

Step 4

In the Startup Disk control panel, click on the CD-ROM icon to highlight it.

Step 5

Close the Startup Disk control panel and restart your Macintosh.

-or-

Step 1

Insert the CD-ROM disc.

Step 2

Under the Special menu, choose Restart.

Step 3

Immediately hold down the Shift-Option-Command(Apple)-Delete keys.

Step 4

Continue holding these four keys until you see the Welcome to Macintosh screen.

The first device mounted on your desktop beneath the Application menu in the upper right corner of your screen is the device that your computer used to startup.

If the software you are using does not support the use of a startup CD, or does not contain instructions on how to use the startup CD with that product, or does not work with the Disk Tools disk for your version of system software, you should contact the manufacturer of the software for further assistance.

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