

Creating a Single Clone with Carbon Copy Cloner

This involves two computer, an “ideal computer” and the “bad computer.”

FireWire connection

- 1) Shut down both computers.
- 2) Connect them via a FireWire cable.
- 3) Startup the bad computer in “FireWire Target Disk Mode” by holding down the “T” key during startup.
- 4) Startup the ideal computer normally.

Erase Bad Computer (only required for Mac OS 10.3).

- 5) Launch “Disk Utility” (in Utilities folder).
- 6) Click the “Erase” tab.
- 7) In left column, select the second “Macintosh HD” (orange icon).
- 8) Click “Erase” button. When prompted about erasing disk, click “OK.”
- 9) Wait a few seconds while it works.
- 10) Quit “Disk Utility.”

Clone the Ideal Hard Drive

Mac OS 10.3	Mac OS 10.4 & 10.5
11) Launch “Carbon Copy Cloner” on the ideal computer. If not already installed, download version 2.3 from http://www.bombich.com/ .	11) Launch “Carbon Copy Cloner” on the ideal computer. If not already installed, download version 3.0 (or later) from http://www.bombich.com/ .
12) Set the “source disk” as “Macintosh HD”. This is the ideal computer.	12) Set the “source disk” as “Macintosh HD” (gray icon). This is the ideal computer.
13) Set the “target disk” as “Macintosh HD1”. This is the bad computer.	13) Set the “target disk” as “Macintosh HD” (orange icon). This is the bad computer.
14) Click “Preferences.”	14) Check “Erase the target volume.”
15) Uncheck “Create a disk image on target.”	-----
16) Check “Make bootable.”	-----
17) Click “Save.”	-----
18) Click the lock icon and authenticate.	18) Click the lock icon and authenticate.
19) Click “Clone.”	19) Click “Clone.”
20) Wait while it clones (about 20 minutes).	20) Wait while it clones (about 20 minutes).
21) When done, click “Done/OK” and quit “Carbon Copy Cloner.”	21) When done, click “Done/OK” and quit “Carbon Copy Cloner.”

Disconnect FireWire

- 22) Eject/dismount the second “Macintosh HD” (orange icon).
- 23) Disconnect the FireWire cable that connects the computers.
- 24) Shut down the bad computer by holding down the power button until the screen goes black.

Test

- 25) Startup the bad computer and test the software.