

## Hard Drive as Slave

Q. I have a Win98 computer that has a bad Power Supply. The computer is not worth the cost of replacing it. I have files on the hard drive that I would like to get. How? And can I use the old hard drive in my XP computer?

1. Shutdown, unplug powder and open the old 98 CPU, and remove the hard drive from it. (see step4)
2. Unplug the 4 prong (maybe 5) plug that is the power plug.
3. Unplug the grey cable from the hard drive (unplug the cable from the motherboard and leave it plugged to the hard drive, if you're going to use it in an external IDE hard drive case).
4. Unscrew the 2-4 screws that hold the hard drive to the box in which it sits and slide the hard drive out, if your active desktop has a space for another hard drive. Some computers will not have a second box to hold a second hard drive in which case you remove the metal box that holds the hard drive without removing the hard drive from it's box in the 98 computer.
5. Now, look at the end of the hard drive between the cable and power plugs and you'll see another plug with 10 tiny pins. There may already be a tiny white plastic fitting plugged onto two of those pins making it the Master in the Win 98. Probably on the one marked CS.

To see the settings, look at the little green plate on the back of the hard drive itself right next to the 10 pins. You will see

CS

SLAVE

Master

These are the choices you may make by slipping the little white fitting onto either CS or Master if this hard drive is to be the Master and hold the operating system, and boot,etc. Or

You may slip the white fitting onto the two fittings that are labeled SLAVE to cause the hard drive to just sit there and hold data for storage, which is what I suggest.

6. When the Slave setting is in place, shutdown, unplug the power cable from your active desktop and open the CPU.
7. Assuming you have an extra slot, slide the hard drive into the hard drive box and connect one of the extra power cables to it (4 pins). Connect the extra plug(1 1/2 inch black or grey) that you should find on the present hard drive ribbon cable to the slave hard drive. (Or install the hard drive box containing the hard drive into the available space in the CPU. The hard drive does not require an open slot to the front of the computer like a CD-Rom drive or Floppy disk, just a stable attachment inside the CPU.
8. Now you're ready to close up the CPU, power up.
9. Doubleclick the MY COMPUTER and you should now see an extra hard drive. The computer will assign it a LETTER and may even give it the name of the manufacturer, such as Drive F, Seagate.
10. Now, that you know the letter of the Slave, rightclick START...Explore. Scroll down the left column and near the bottom of the list you should see the Letter of the Slave hard drive. Doubleclick it and you'll have all it's files available to you to do with as you wish. You can copy them over to your present active C: drive, or you could use the Slave hard drive as a backup for all your important files.

What I suggest is that you create a folder on your present C: drive and copy all the important data files from the Slave to that folder. Then format the Slave to rid it of the old operating system and clean it totally. Then you can decide what you want to put on it. Drag and drop.

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