

# Clean and Protect your Computer

## Mac OS X 10.3.x

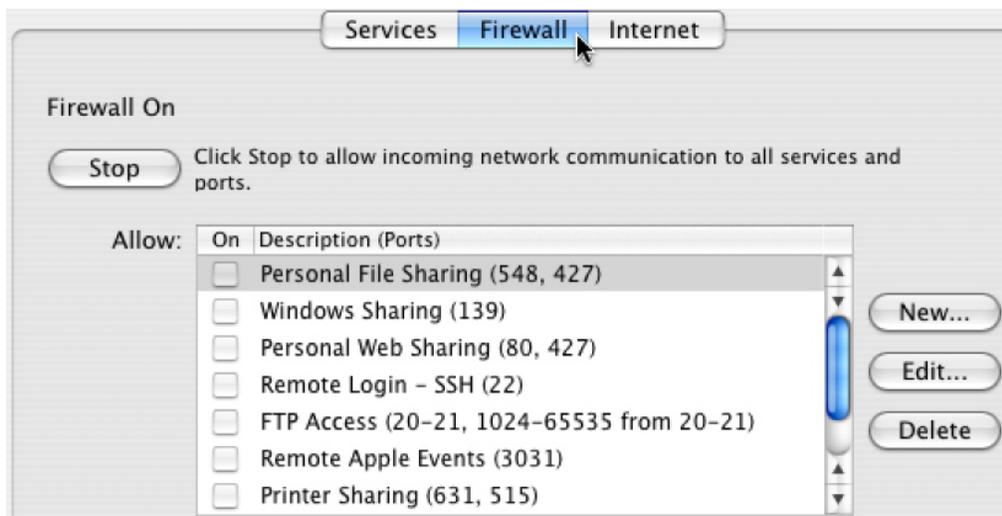
On a Computer with Internet Access, print these instructions and download the Virex program (step 3b below) to a CD, USB Flash Drive, or other removable media. Then follow the instructions to set up protection for your computer.

### 1. Activate Mac OS X Firewall

From the Apple menu, select System Preferences. In the System Preferences window, open the Sharing folder under the Internet & Network heading:



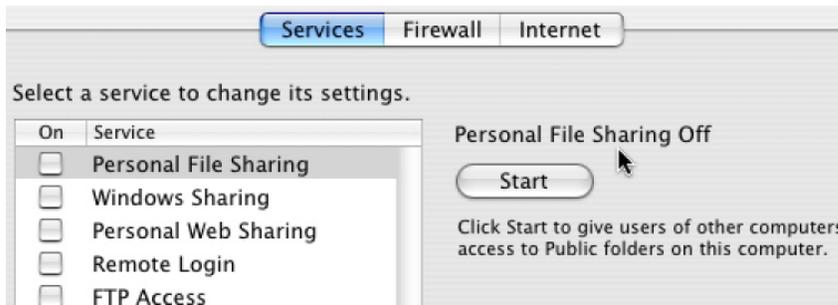
In the Sharing window, select **Firewall** in the selection bar.



Your window should look like the one above. If your system shows Firewall Off, click the Start button to turn Firewall On.

## 2. Turn File Sharing Off

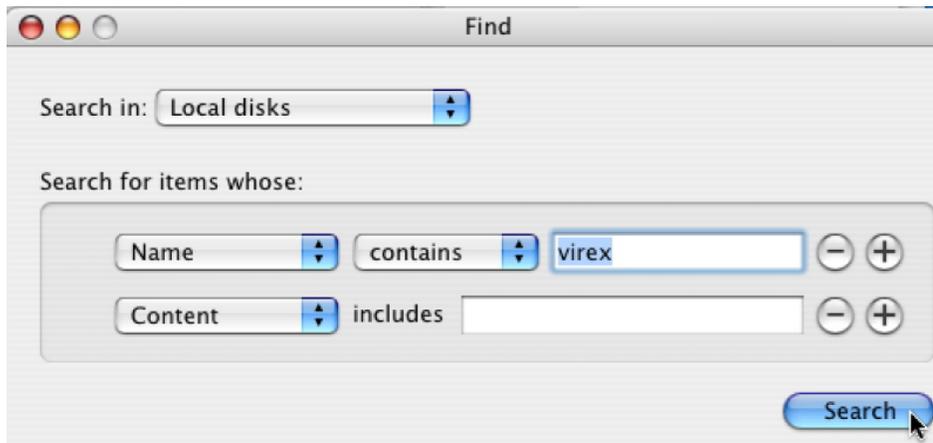
Click **Services** in the selection bar:



If your system is showing Personal File Sharing On, click the Stop button to turn File Sharing Off.

## 3. Use Up-to-Date Anti-Virus Software

- a. Remove any previously installed **Virex** software:
  - i. From the **Finder** menu, select **File** then select **Find**.



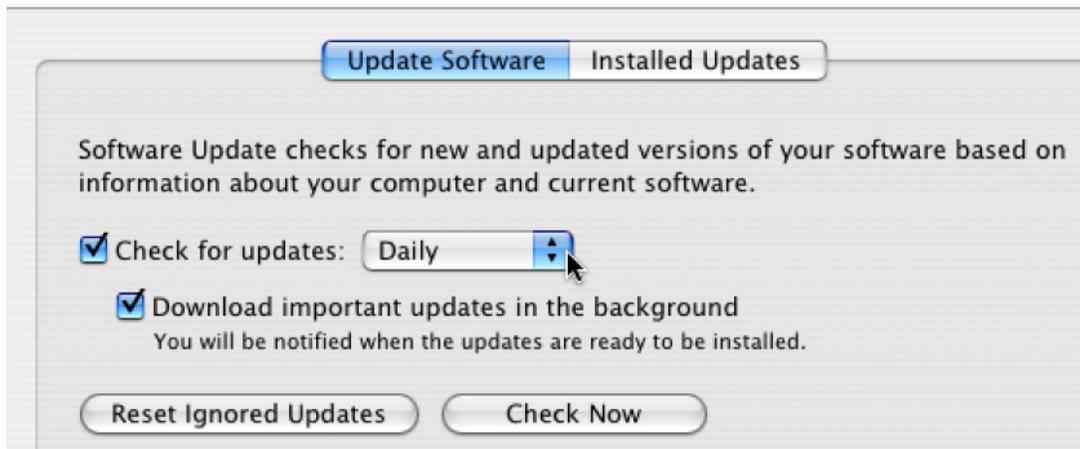
- ii. In the "Search for items whose:" section of the window, select **Name** and **contains** and type **virex** in the text box.
    - iii. After the search is complete, drag all Virex files to the **Trash**.
  - b. Install the latest version of Virex:

<http://www.udel.edu/topics/virus/mcafee/mac/index.html>

**Note:** If you are connecting from another ISP, before you can download the Virex software, you will have to go to <http://www.udel.edu/topics/virus/mcafee/> and click the link for UD community members using another ISP (this link applies to Macintosh as well as Windows users). After you have authenticated using UD's Proxy Server, you will be able to download UD software.

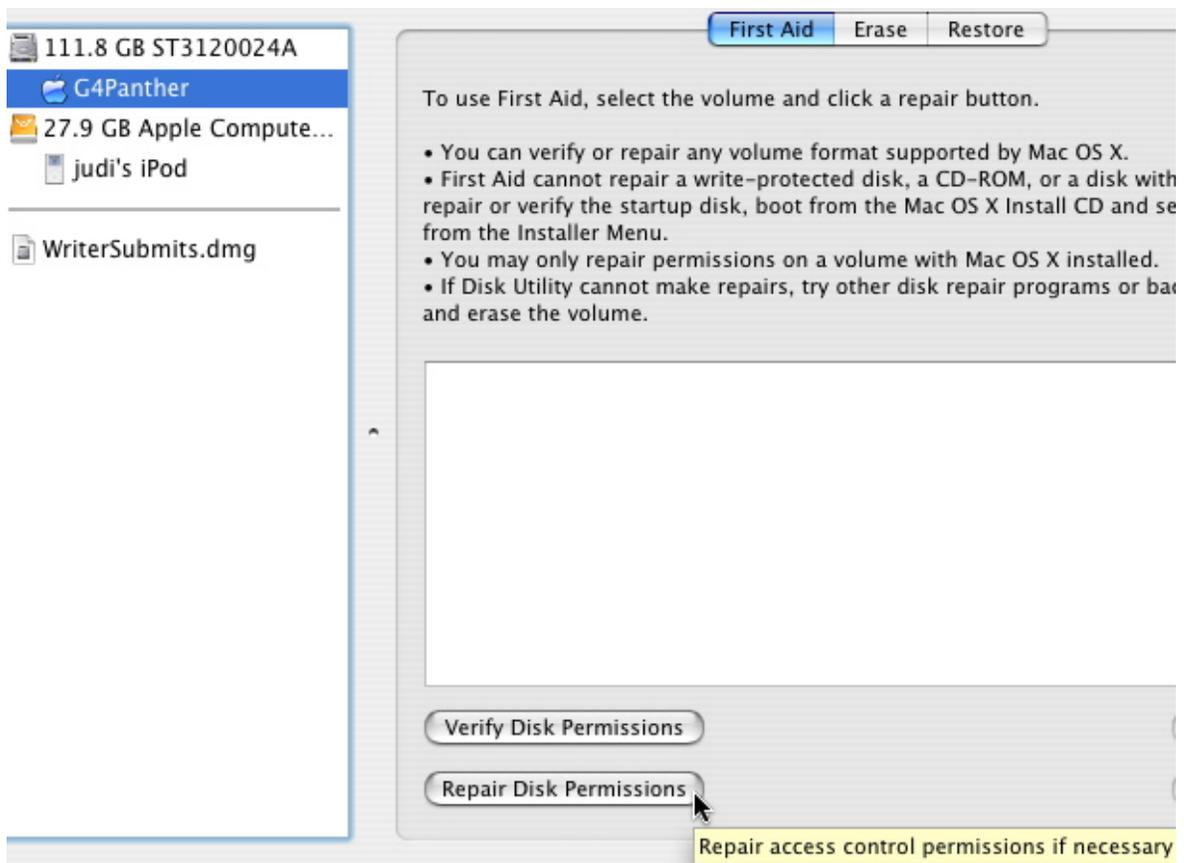
## 4. Set Software Update to Check for Updates Daily

- a. From the Apple menu, select **System Preferences**.
- b. Select **Software Update** in the System section.
- c. Configure settings as shown below:



## 5. Perform Periodic Maintenance to Keep Your System Healthy

- a. On your hard drive, select **Applications**.
- b. Select the **Utilities** folder.
- c. Click the **Disk Utility** application. You will see a window like the one below:



- d. Select the name of your hard drive in the left pane, and with **First Aid** selected in the selection bar, click **Repair Disk Permissions**. Upon completion, quit Disk Utility. (It is recommended that you run Disk Utility after installing any new software.)