

# Symantec Norton AntiVirus 9.0.1 for Macintosh Download, Installation, and Basic Use Tutorial

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Based on information found at: <https://www.utexas.edu/its/bevoware/virus/macxvirus.html>  
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**NOTE:** This document guides you through the download and installation of BevoWare anti-virus software on your Macintosh computer. Information in this tutorial is based on installation procedures for the Macintosh OSX operating system. If you are not using OSX, this tutorial may not be of assistance to you.

## OBJECTIVES:

- Understand what viruses are and why antivirus software is needed.
- Download and install Symantec Norton AntiVirus for Macintosh OS X.
- Update virus definitions.
- Schedule daily updates of virus definition files.
- Schedule weekly system scans.

## DEFINITIONS:

### What is a virus?

A virus is a program or piece of code that is loaded onto your computer without your knowledge and runs against your wishes. Viruses can also replicate themselves. All computer viruses are manmade. A simple virus that can make a copy of itself over and over again is relatively easy to produce. Even such a simple virus is dangerous because it will quickly use all available memory and bring the system to a halt. An even more dangerous type of virus is one capable of transmitting itself across networks and bypassing security systems.

- webpoedia.com

### What is antivirus software?

A utility that searches a hard disk for viruses and removes any that are found. Most antivirus programs include an auto-update feature that enables the program to download profiles of new viruses so that it can check for the new viruses as soon as they are discovered.

- webpoedia.com

## **Why should you have AntiVirus software installed on your system?**

It is important to have anti-virus software installed on your computer system so that your computer is not vulnerable to viruses. Viruses are proliferated through email, Internet downloads, and other sources. Without AntiVirus software installed, your computer is at risk: viruses can cause a great deal of damage to your computer system, destroying files and/or resulting in malfunctions. Additionally, viruses that infect your computer can be spread to your friends, family, and colleagues through such avenues as your email address book, without you even knowing it!

**NOTE:** Norton Antivirus software does not block adware, spyware, spam, or pop-ups. Please consult other tutorials for information on how to protect your computer from these types of electronic intrusions.

## **PREPARATION FOR INSTALLATION:**

**Before download and installation, you will need to perform a few preparatory steps.**

First, confirm that your computer meets the minimum system requirements:

- Macintosh system with PowerPC G3 or higher processor
- Macintosh OS X version 10.1.5 or higher
- 128 MB of RAM (required for Macintosh OS X)
- 40 MB of available hard disk space
- Internet connection

Second, log in with a user name and password for an account with administrative privileges.

Third, close all programs on your Macintosh, so that you won't lose work when you restart the Macintosh during this installation.

Fourth, be sure to uninstall any other anti-virus applications, so that they do not interfere with the Symantec AntiVirus installation process. During installation, the Norton AntiVirus 9.0 installer for OS X removes Norton AntiVirus 7.0.2 for OS X, or Norton AntiVirus 8.0.x for OS X, if they are installed. For other applications, follow manufacturer instructions for uninstall, or consult the following web page for more information about uninstalling applications on a Macintosh:

<http://kb.indiana.edu/data/adke.html?cust=067547.71055.131>

## DOWNLOADING SYMANTEC NORTON ANTIVIRUS FOR MACINTOSH OSX

Go to the BevoWare site at <https://www.utexas.edu/its/bevoware/download/>, read the BevoWare usage statement, and click the “Agree” button.

BevoWare should detect that you are using OSX. If not, select OSX from the Platform drop-down menu. Then scroll to the list of Antivirus and System Security Downloads and click the “download” button next to Norton AntiVirus 9.0.1 with Uninstall Virex utility, as shown below.

Anti-Virus and System Security (5 available for Mac OS X)		
Program Name	Download Info	Description
Norton AntiVirus 9.0.1 with Uninstall Virex utility <a href="#">Download</a>	File size: 18.71 MBytes 28K modem: 2 hrs 30 mins 56K modem: 1 hr 12 mins 384K DSL/Cable: 7 mins 10Mb Ethernet on campus: < 1 min  Last update: February 20, 2004	<b>Virus Checker and Uninstall Tool:</b> Anti-virus program that detects and removes harmful viruses, Trojan horses, and worms from your applications and documents. It also allows you to schedule automatic updates and scans. (This program attempts to connect to the Internet as part of the installation process.) This download also includes a tool you can run to remove Virex anti-virus software. For help, see <a href="#">Install and Configure Norton AntiVirus: Macintosh OS X</a> .

## INSTALLING SYMANTEC NORTON ANTIVIRUS FOR MACINTOSH OSX

Double-click on the downloaded disk image file (.dmg) (probably located in the downloads folder or on your desktop).



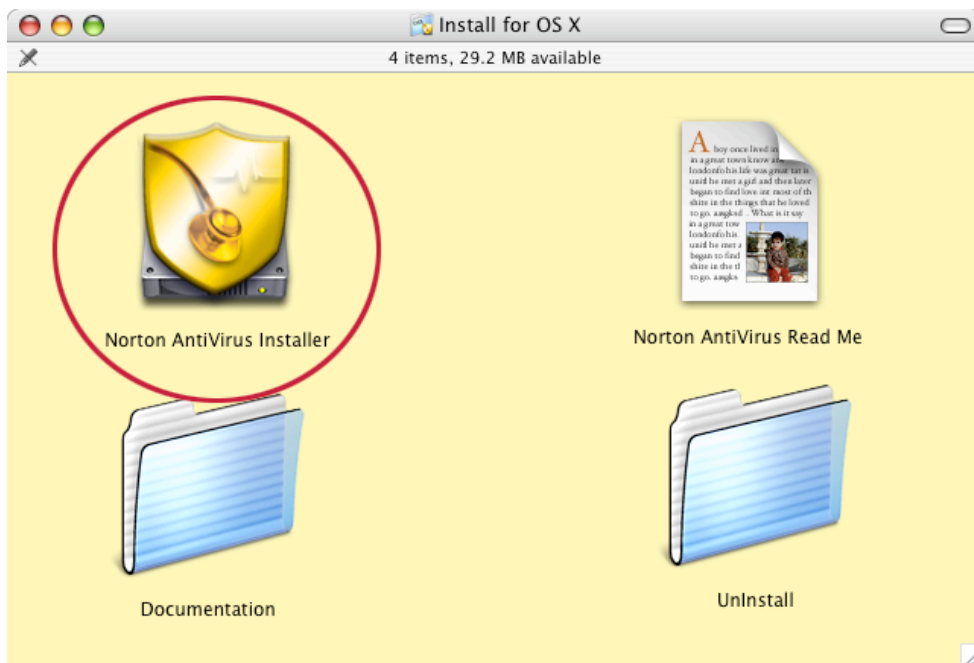
Double-click the Norton AntiVirus icon, and follow the steps below.



1. In the BevoWare window, double click “Install for OSX” to begin installation.



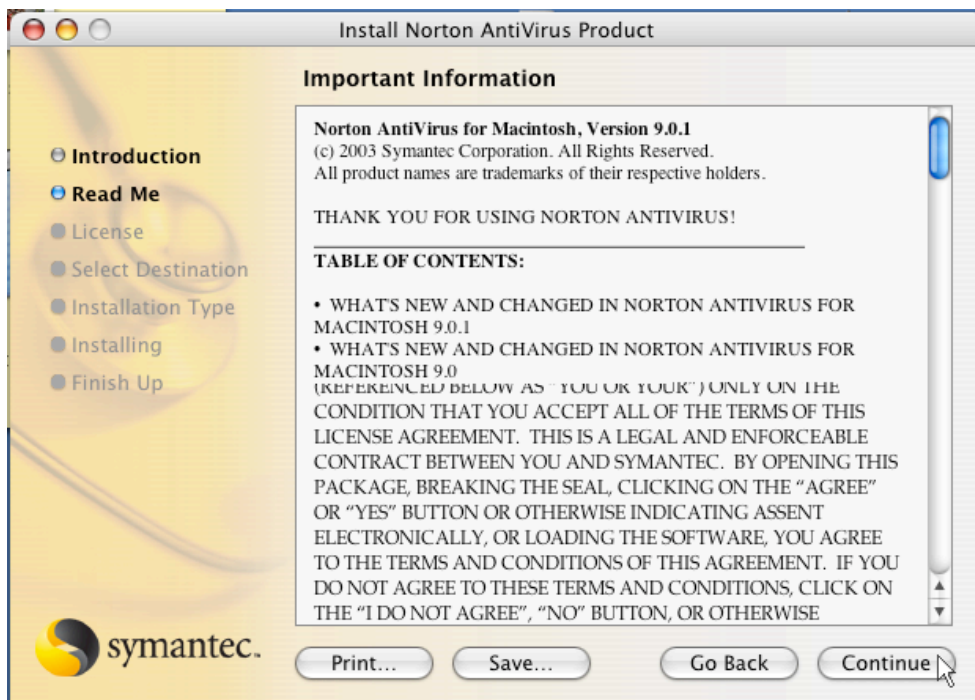
2. Double click “Norton AntiVirus Installer”.



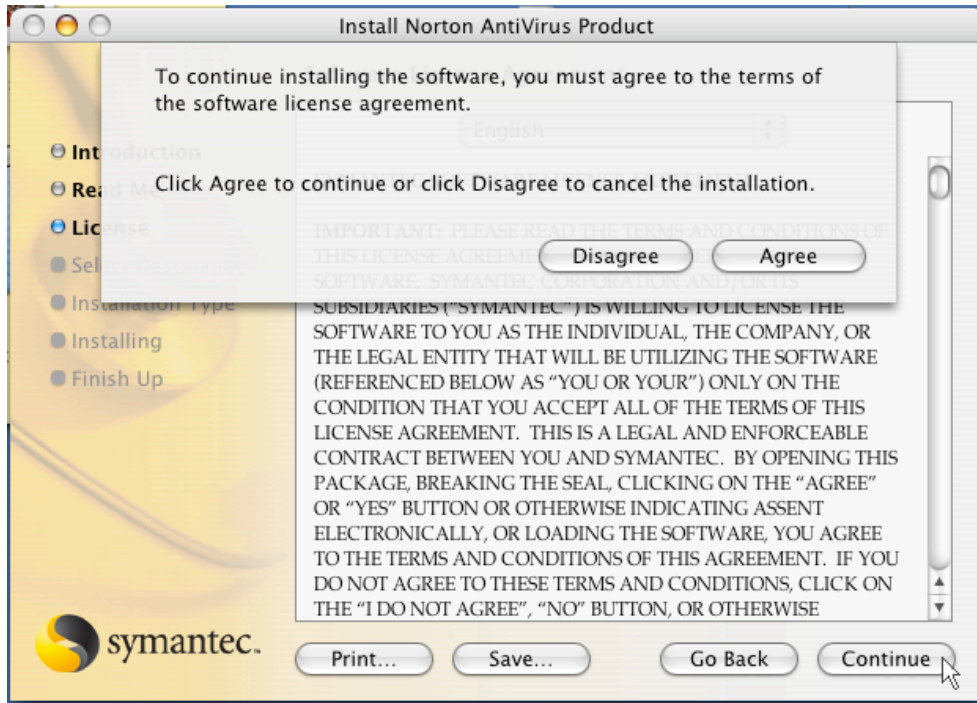
3. In the Install Norton AntiVirus Product window, and click “Continue”.



4. Read the Important Information, then click “Continue”.



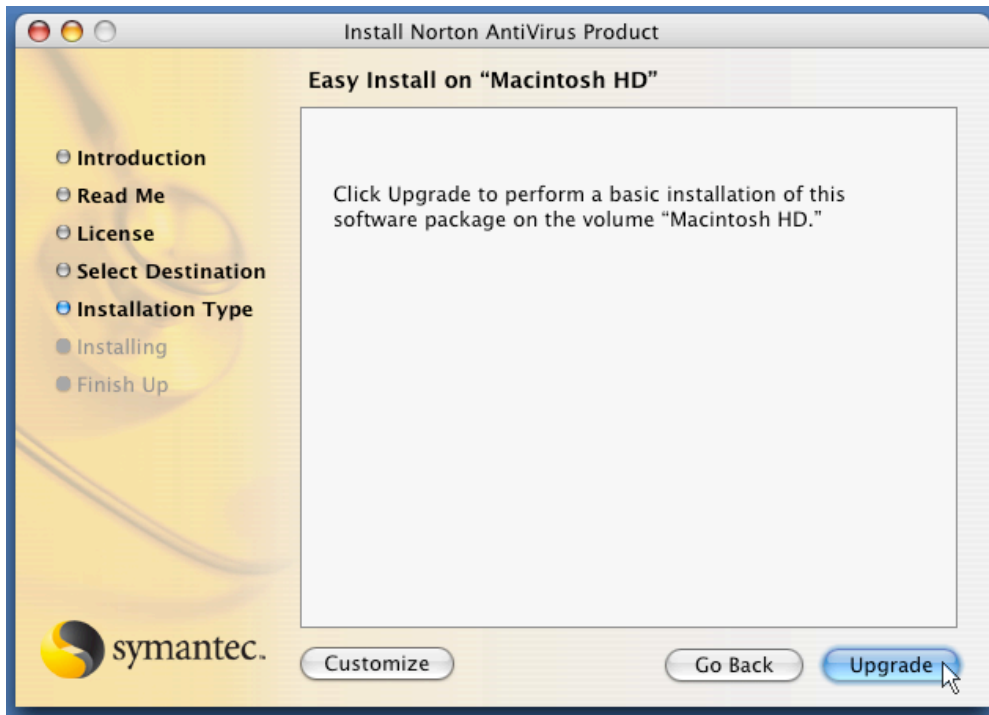
5. Read the Software License Agreement, and if you agree with the terms, click “Continue”, then “Agree”.



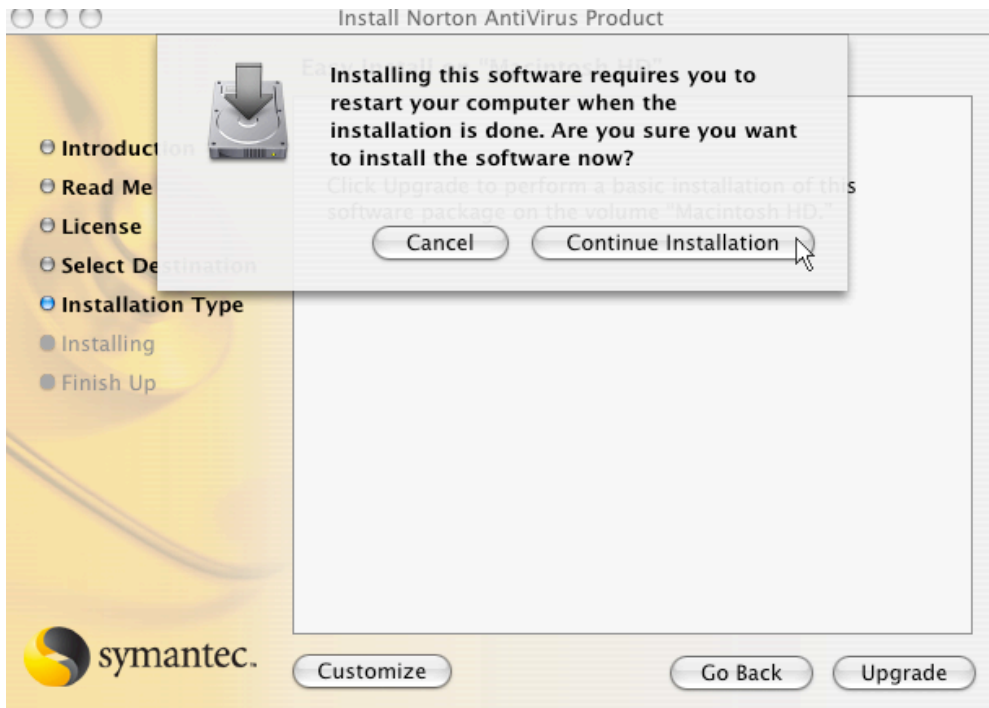
6. In the Select a Destination window, select your hard drive, and click “Continue”.



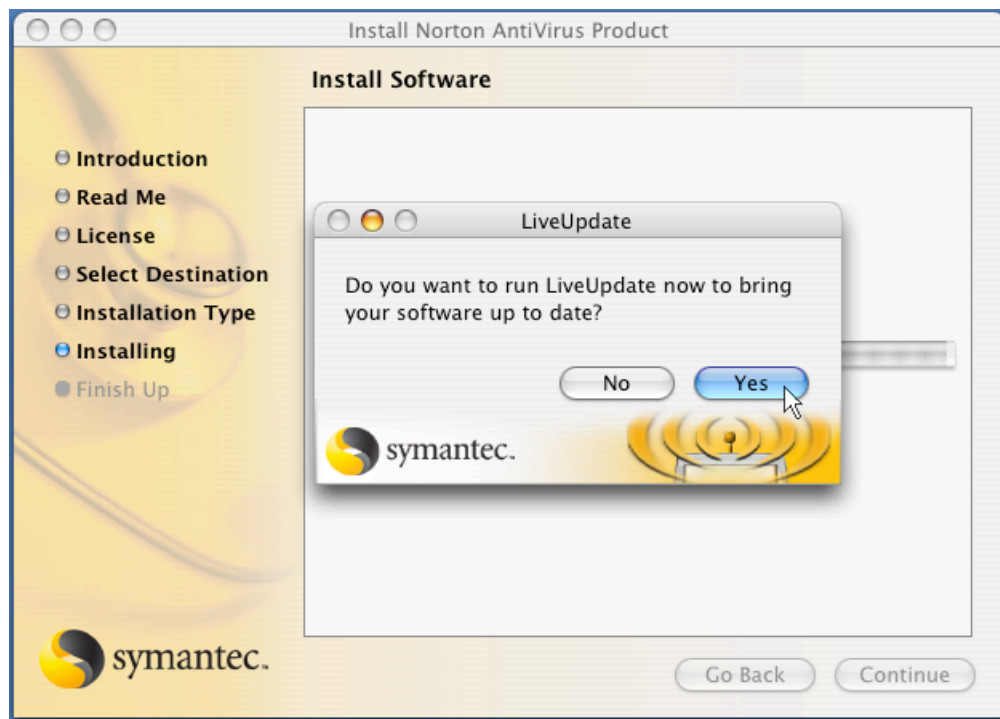
7. In the Easy Install window, click “Upgrade” or “Install” to perform basic installation.



8. In the drop-down restart notification window, click “Continue Installation”.



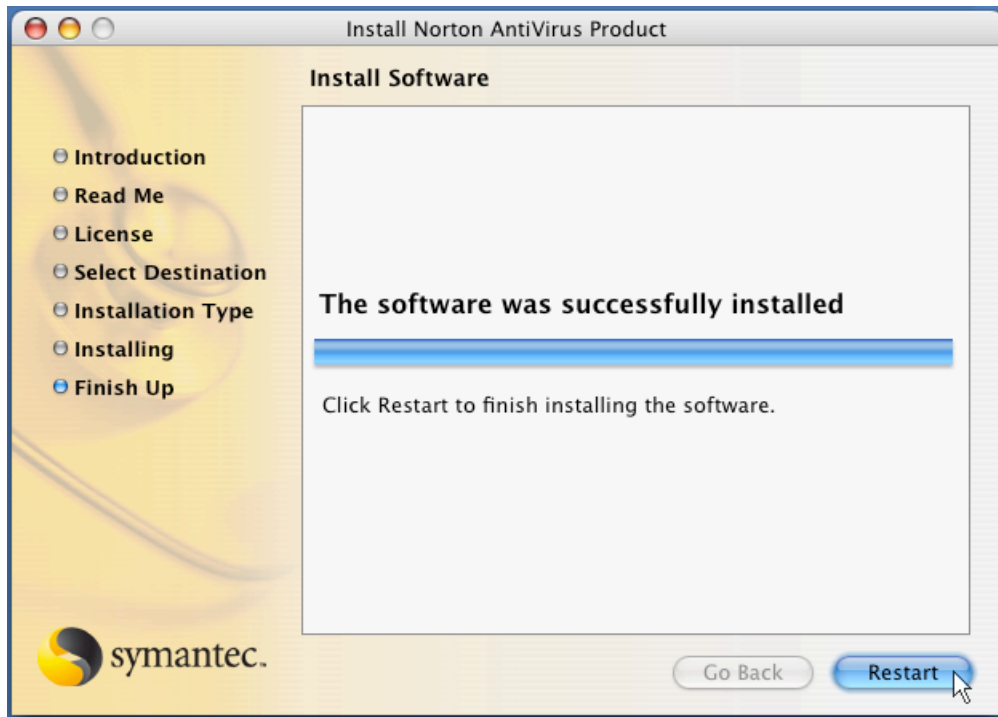
9. After the installer goes through few moments of preparing and processing, a LiveUpdate pop-up window will appear. If you are connected to the Internet, click “Yes”.



**NOTE:** If you are not connected to the Internet, you can run LiveUpdate at a later time. LiveUpdate will update the virus definitions on your computer.



10. When the installation is complete, click Restart.



11. If you installed from the BevoWare download site, drag the Norton AntiVirus installer and the downloaded file (files ending in .sit or .dmg) to the Trash, then empty it (you don't need these files any more).

**NOTE:** OS X 10.2 USERS: If you did not choose to run LiveUpdate when installing Norton AntiVirus, you may see this error message when you reboot:

“The program you are using needs to use a system file that may reduce the security of your computer”.

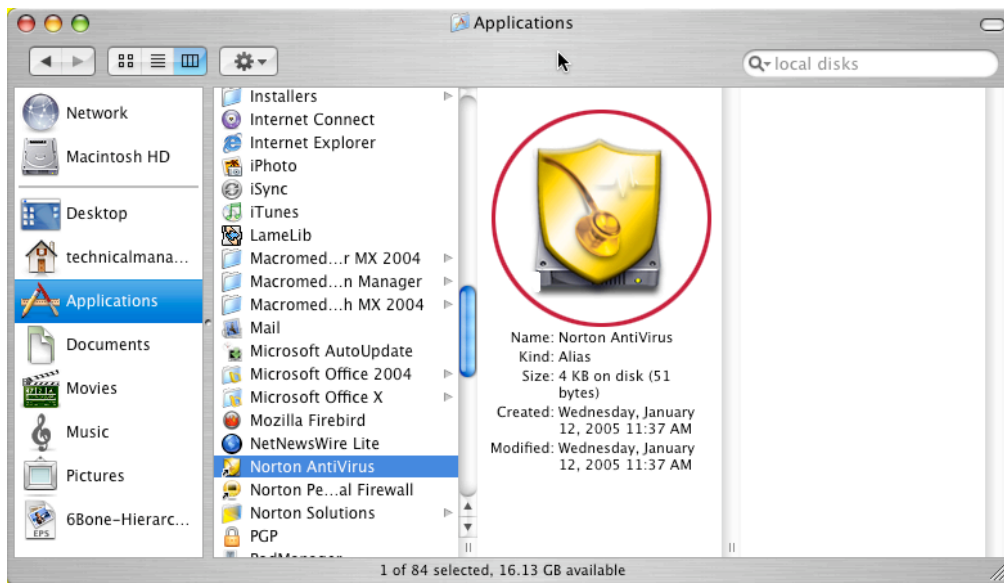
Click “DON'T USE” when prompted to fix the problem. Then, run LiveUpdate to update Norton AntiVirus. This will eliminate the error message.

## SCAN DRIVES FOR VIRUSES

After installation, you should scan all of your drives for existing viruses. Make sure you have updated the latest virus definition file first. If you did not run LiveUpdate at install, you will need to do so now.

To scan your drive for viruses:

1. Open your Applications folder and double-click the Norton AntiVirus icon.

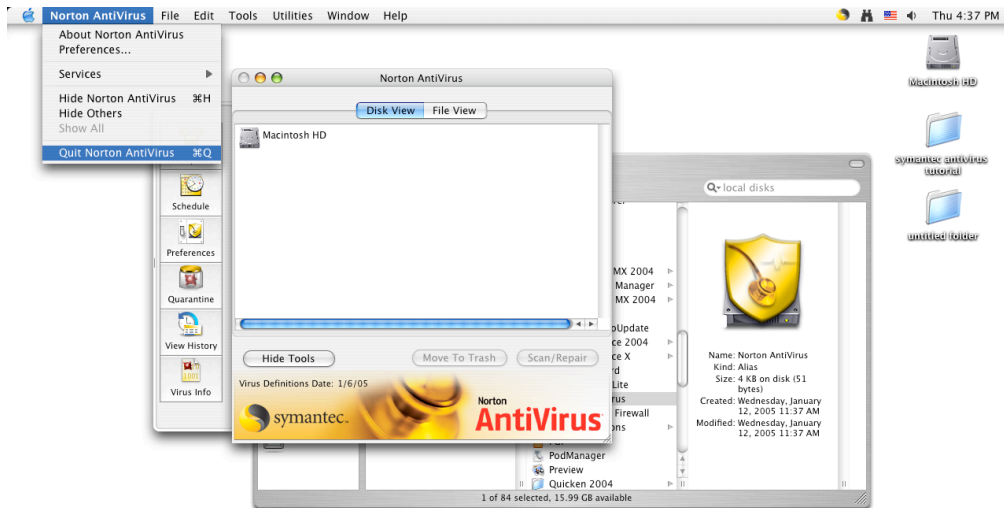


2. Click on the icon for your hard drive. Shift-click to select multiple drives if you want to scan more than one. Then click Scan/Repair to scan the selected drive/s.



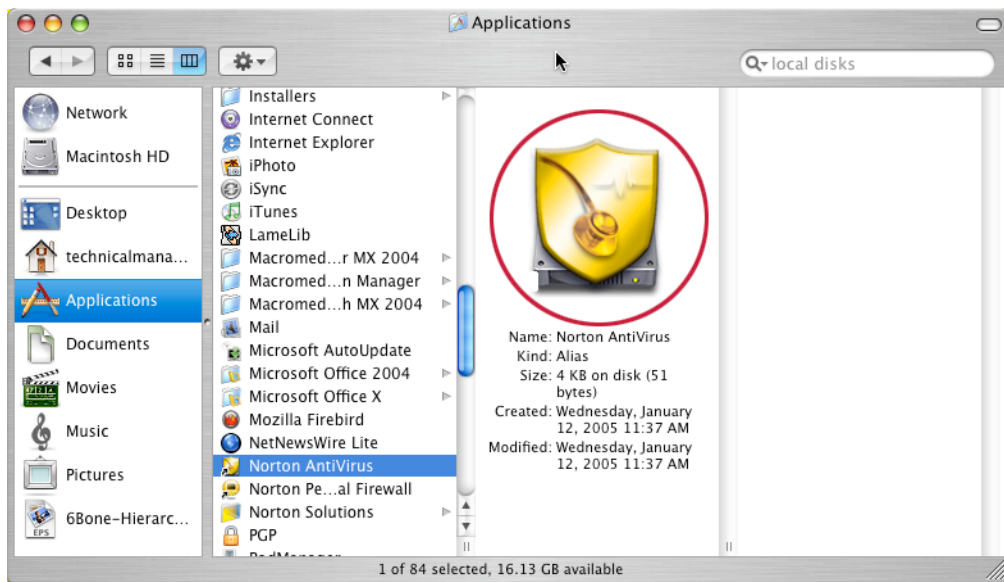
3. If any alerts appear, click Repair to let the software fix the problematic file.

4. When the scan is complete and you are finished using the program, go to the Norton AntiVirus menu and choose QuitNorton AntiVirus.



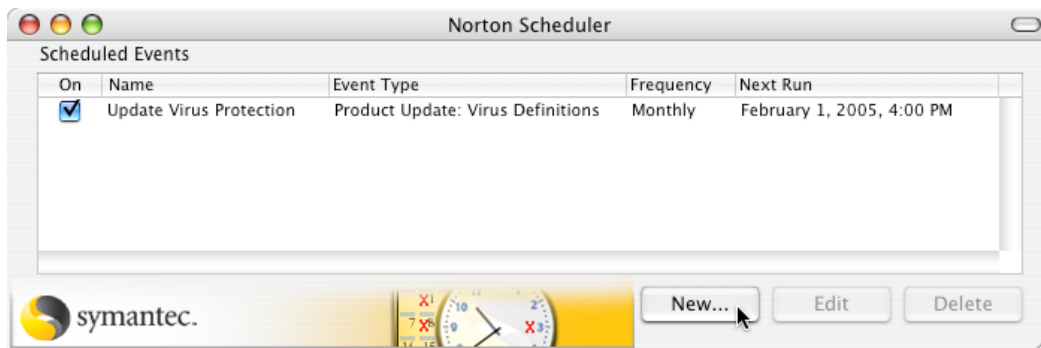
## SCHEDULE DAILY VIRUS DEFINITION UPDATES

1. Open your Applications folder, then double-click the Norton AntiVirus program icon to open the program.

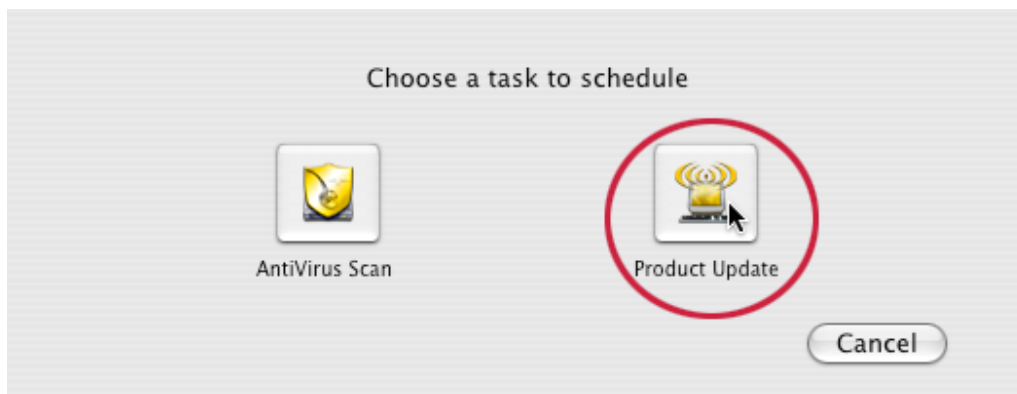


2. In the Norton AntiVirus window, click the “Schedule” button.

3. In the Norton Scheduler window, click “New”.

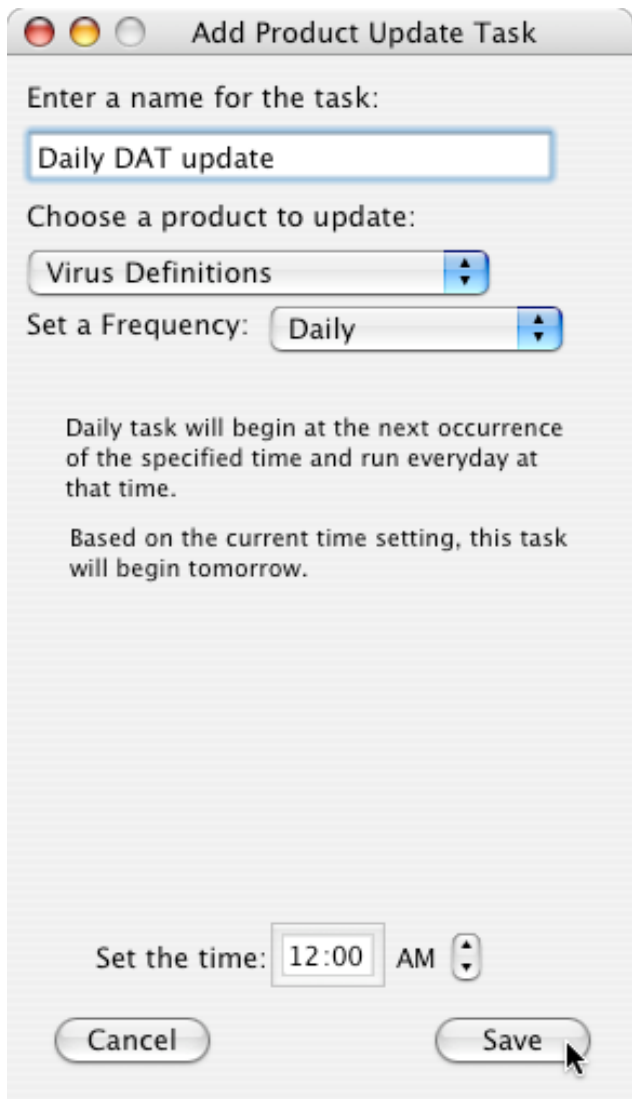


4. In the drop-down window, select Product Update.



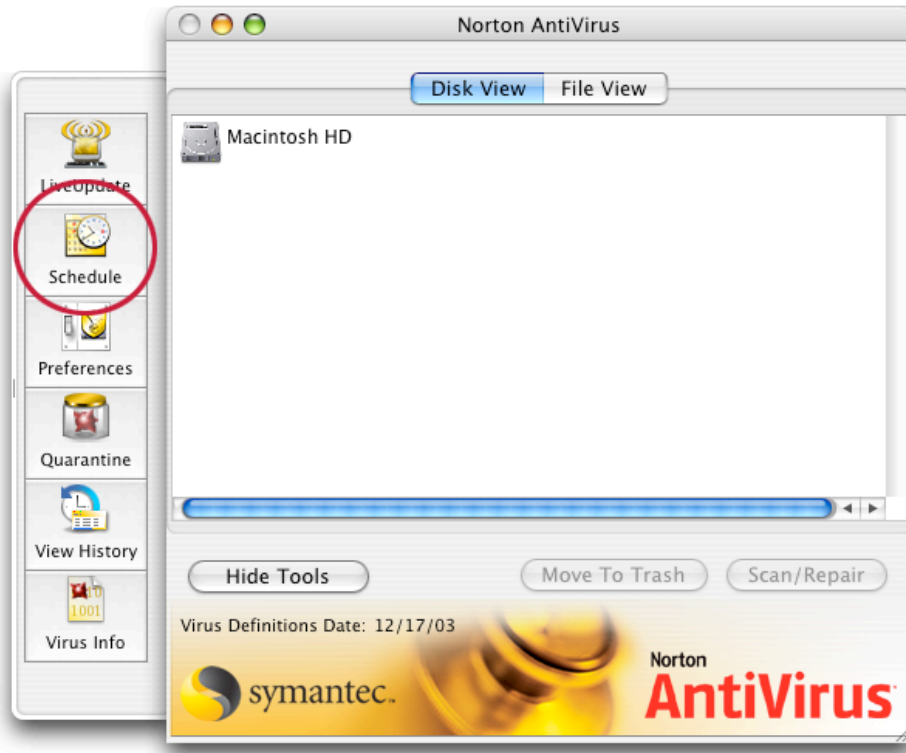
5. In the Add Product Update Task window, do the following:

- At “Enter a name for the task”, type "Daily DAT update". You may also want to consider a weekly or monthly scan that will update everything, including new versions of applications.
- At “Choose a product to update”, select Virus definitions from the drop-down menu
- At Set a Frequency, select Daily from the drop-down menu.
- Set the time for updates to occur, then click Save. NOTE: Updates occur when the scheduling user is logged in. If the user is not logged in at the appointed update time, the update will run the next time the user logs in.

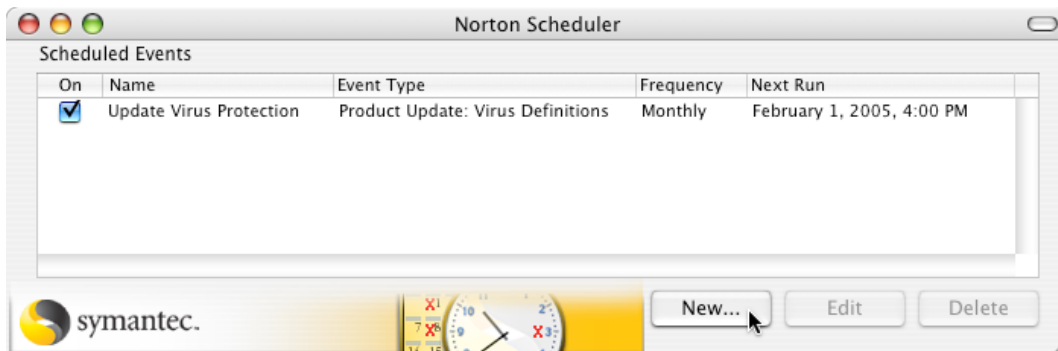


## SCHEDULE WEEKLY SYSTEM SCANNING

1. Open Norton AntiVirus from the applications folder on your hard drive, then click the Schedule button in the Norton Antivirus window.



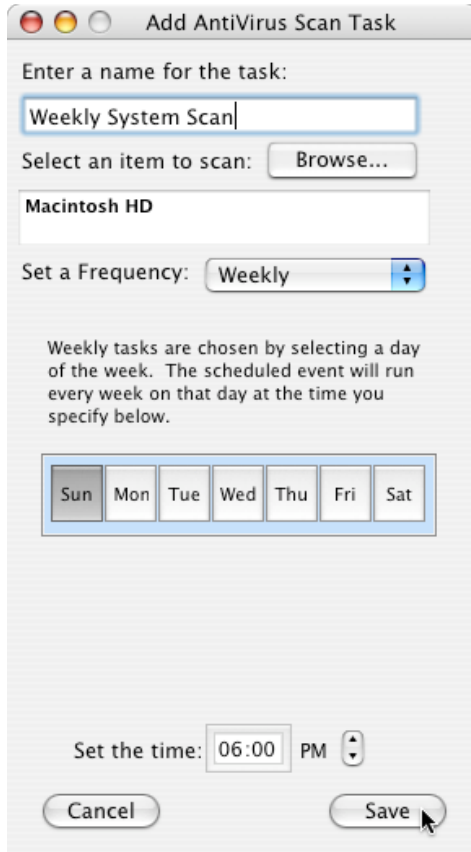
2. In the Norton Scheduler window, click New.



3. In the drop-down window, select AntiVirus Scan.

4. In the Add AntiVirus Scan Task window, do the following:

- Enter a name for the task, such as "Weekly System Scan".
- Click the Browse button, and select your hard drive.
- At Set a Frequency, select Weekly from the drop-down menu. NOTE: Updates occur when the scheduling user is logged in. If the user is not logged in at the appointed update time, the update will run the next time the user logs in.
- Select a day of the week and time you would like your computer to perform the scan.
- After completing the above steps, click the Save button.



## **MORE INFO ON VIRUSES**

Among the plethora of information on the web about viruses, reliable information can be found at the following websites:

<http://securityresponse.symantec.com/>

<http://us.mcafee.com/virusInfo/default.asp>