

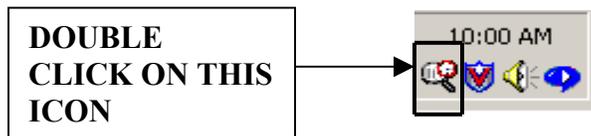
**NCI-Frederick Standard Configuration for McAfee  
Antivirus Software- Part 1  
Auto Update Configuration**

Original draft written by Stacey Swart x5721

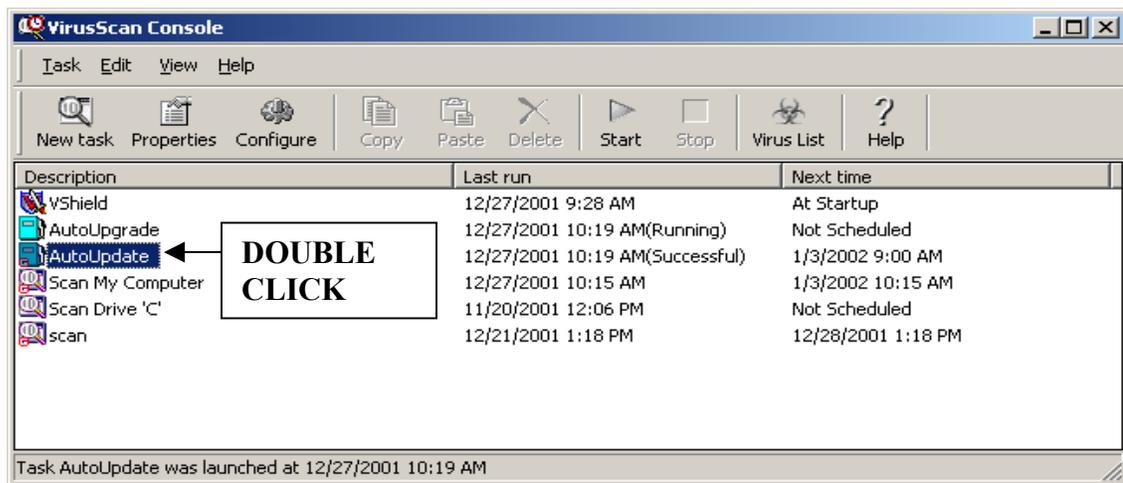
## Part 1: Auto Update Configuration

McAfee 4.5.1 Service Pack 1 is the minimum version that should be installed on all NCI-Frederick desktops. Apply patches and Service Packs as applicable. Once McAfee 4.5.1 Service Pack 1 or greater is installed on the system follow the steps below to configure the auto update feature.

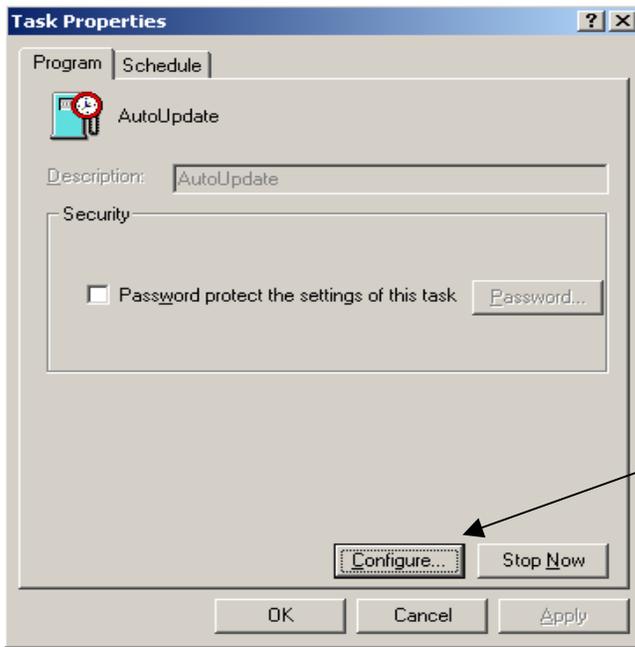
1. Double click on Virus Scan console icon in the lower right hand side for your desktop. See sample below.



2. This will open the VirusScan Console window (pictured below) double click (left) on the AutoUpdate icon.  AutoUpdate



3. This will bring up the Task Properties window seen below. Click on the Configure button.

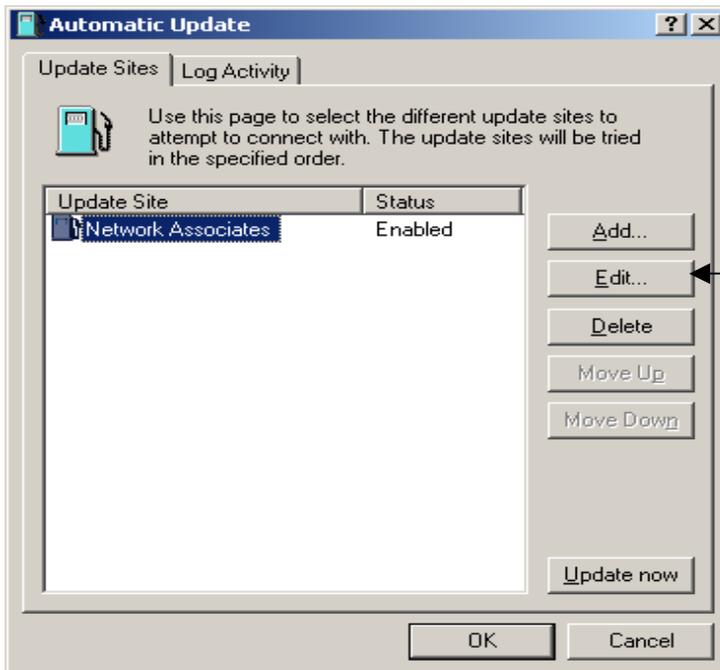


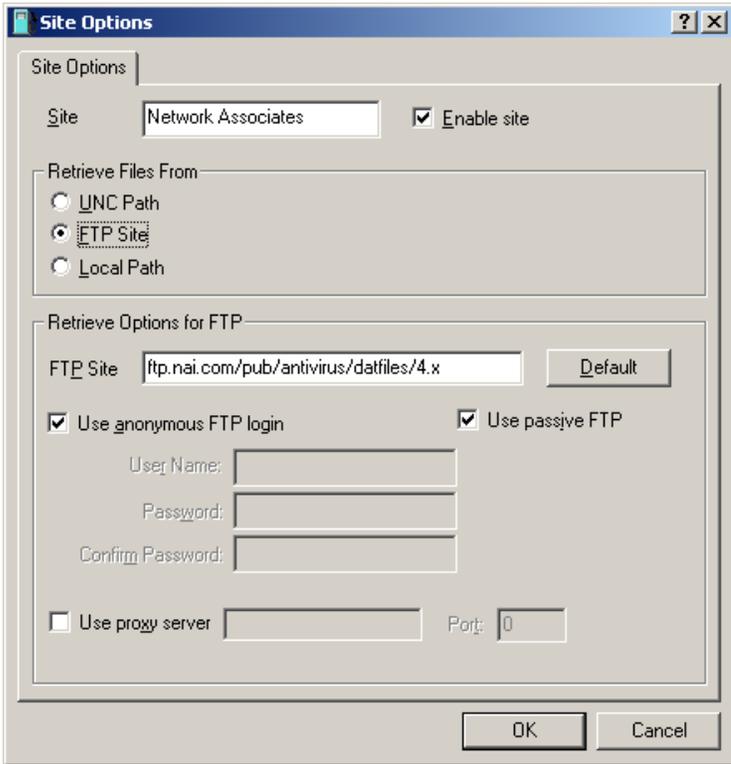
4. This will open the VirusScan Automatic Update window seen below. There are two options for this configuration;

- A. **Use Default Network Associates Setting**, or
- B. **Change the update site to NIH.**

\* Note: The decision of which configuration option to use will be left up to the individual tech or Administrator, but must be one of these two options.

- A. **Use the default Network Associates setting.** Click on the Edit button to view the settings.





Verify the following settings:

**Site Name:** Network Associates

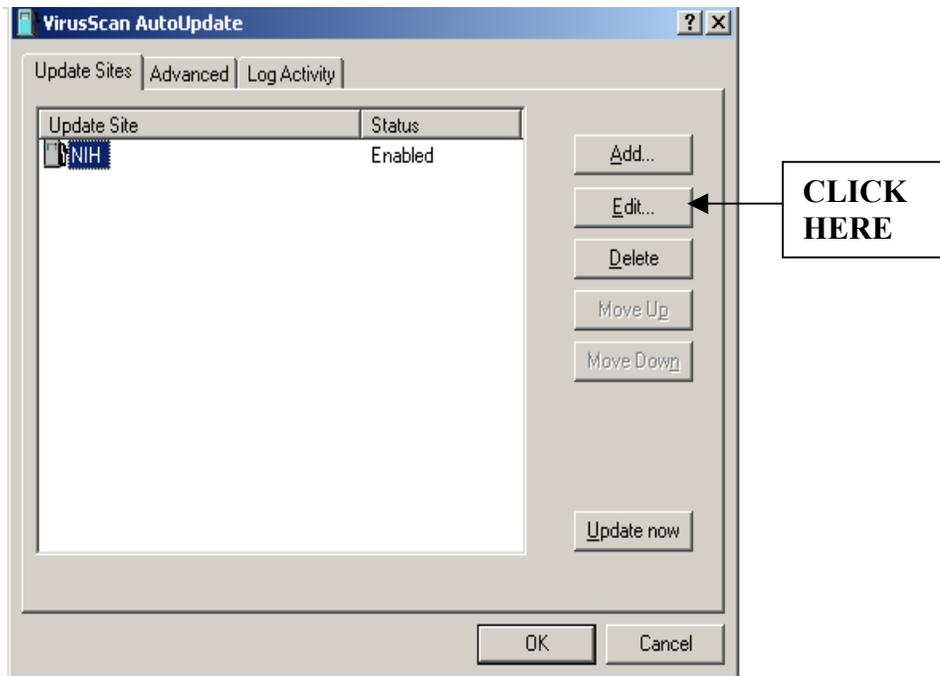
**Enabled:** checked

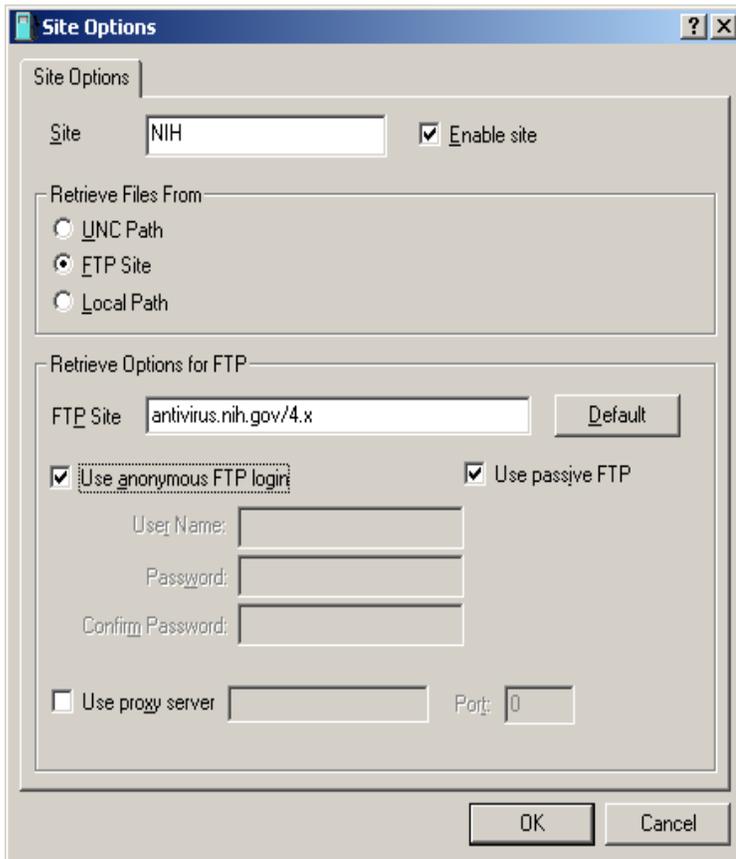
**Select Transfer Method:** FTP from a remote network computer

**Computer name or directory:** ftp.nai.com/pub/antivirus/datfiles/4.x

**OR**

**B. Change the update site to NIH.** Click on the Edit button.





Verify the following settings:

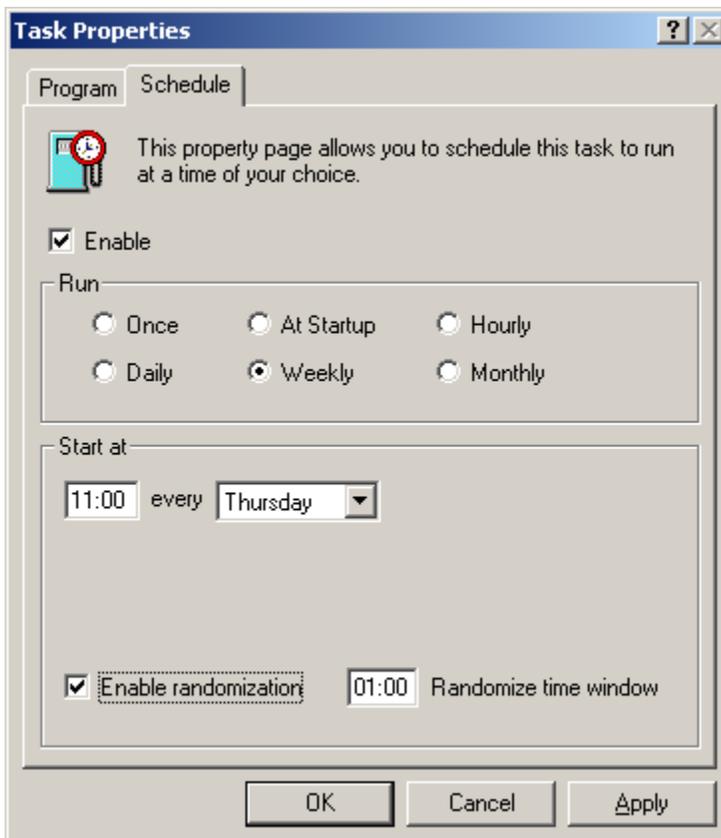
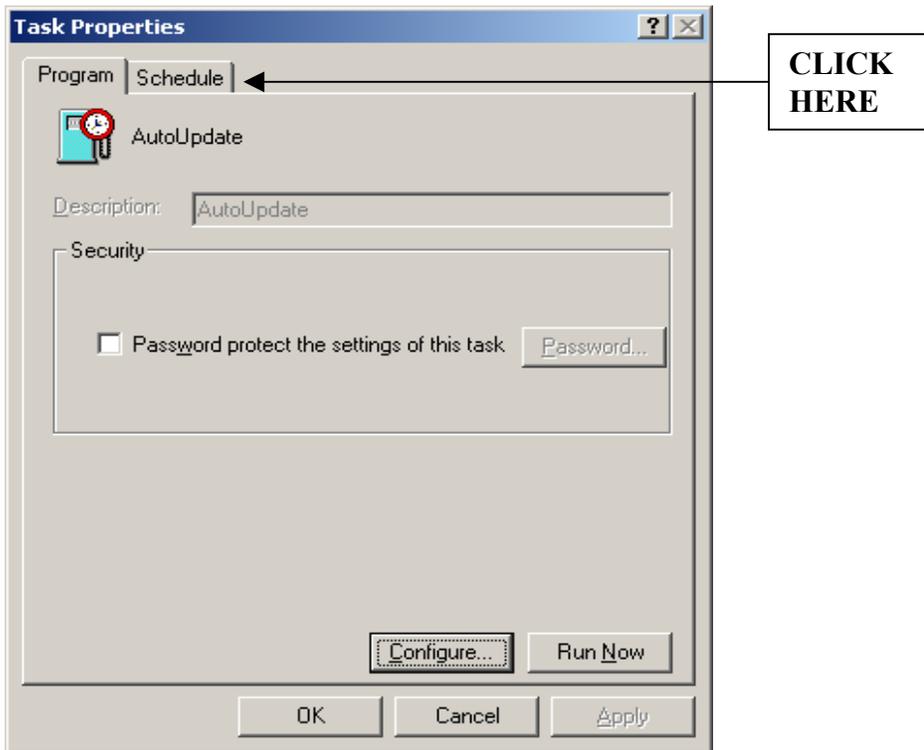
**Site Name:** NIH

**Enabled:** checked

**Select Transfer Method:** FTP from a remote network computer

**Computer name or directory:** antivirus.nih.gov/4.x

5. After completing this step, click OK. The Task Properties Window will return. Click on the Schedule Tab.



Verify the following settings:

**Enable:** Checked

**Run:** Weekly

**Start at:** This should be set to Thursday/Friday at a random time for each user. This time should be based on times that the user has their computer up and running. It could be done

around the lunchtime hour or break time when the user will not be at their desk. This time should not be set to late evening, early morning, nighttime or weekends if the user turns off their computer when they are not using it.

**Enable Randomization:** Enable randomization 01:00

6. Click OK. You will then be returned to the VirusScan Console Window.

Auto Update has now been configured to update to either the Network Associates FTP site or the NIH FTP site. VirusScan has also been configured to update once a week on Thursday or Friday at a random time. The time chosen will conform to the user's schedule of break time, lunch hour or an hour when the computer is definitely turned on.