



Adaptive Computing Lab

Microsoft Security Essentials

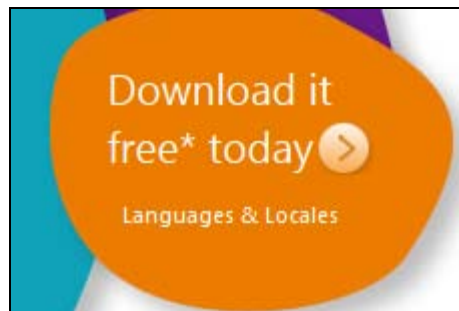
How to Download, Install and Run MSE

Microsoft Security Essentials is a free program from Microsoft that finds and removes malware. This covers several types of malicious software such as viruses, spyware, Trojans, and rootkits.

To download this program, go to the website listed below:

http://www.microsoft.com/en-us/security_essentials/default.aspx

Click on the Download button:



You will have the option to choose what Windows Operating System you have. Choices are Windows XP; Vista 32-bit or 64-bit; Windows 7 32-bit or 64-bit. This tutorial is using Windows 7 64-bit. If your OS is different the dialog boxes might not be exactly as shown in this tutorial but they should be similar. Some of the images, especially the ones showing Red that are alerts may come from previous MSE versions, but the basic view and content are quite similar.

Note: If you are not sure what Operating System you are using, press the Windows Logo Key + the Pause/Break key. This will open up your System Properties windows and the necessary information should be available there.

close [X]

Download Microsoft Security Essentials

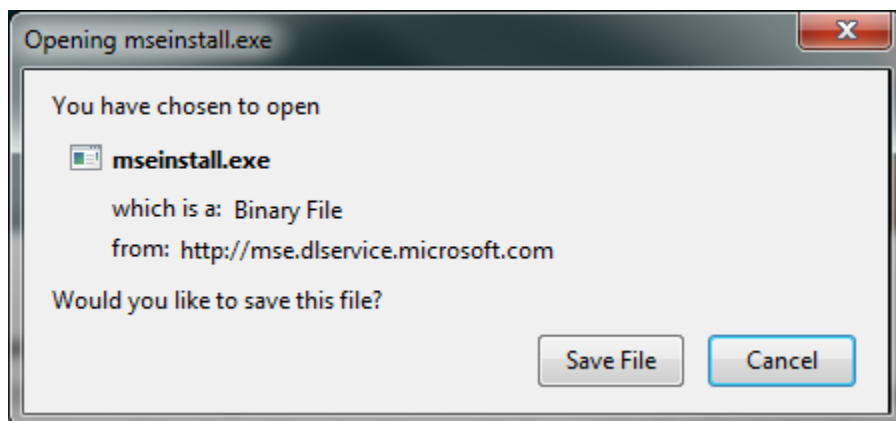
Microsoft Security Essentials is available in many locales and languages. To download Microsoft Security Essentials, choose your preferred locale or language from the list below. Next, choose your operating system to begin the download process. If you're unsure which operating system you have, please visit [Microsoft Support](#).

Locale or Language
English ▾

Operating System

- [Windows XP 32-bit](#)
- [Windows Vista/Windows 7 32-bit](#)
- [Windows Vista/Windows 7 64-bit](#)

After selecting your operating system you get a box similar to the one below.



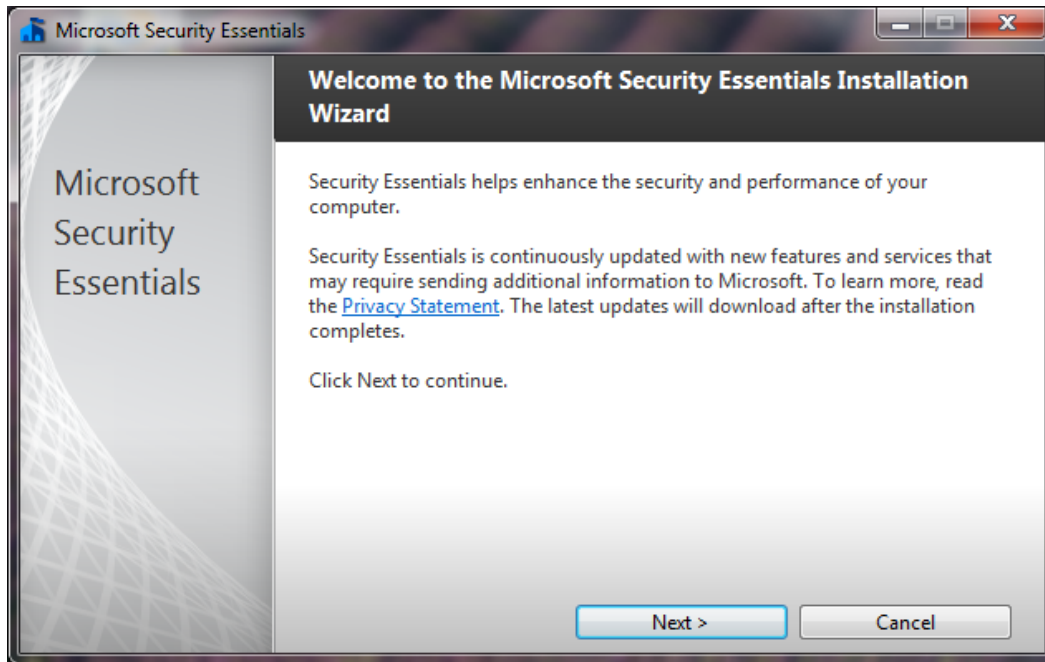
The file will be saved to the default location where your downloads are saved. Typically this is in the My Documents folder by default. If you have a choice, save it to the Desktop where it will be easy to find.

Once the file is downloaded, double left click on the [mseinstall.exe](#) icon.

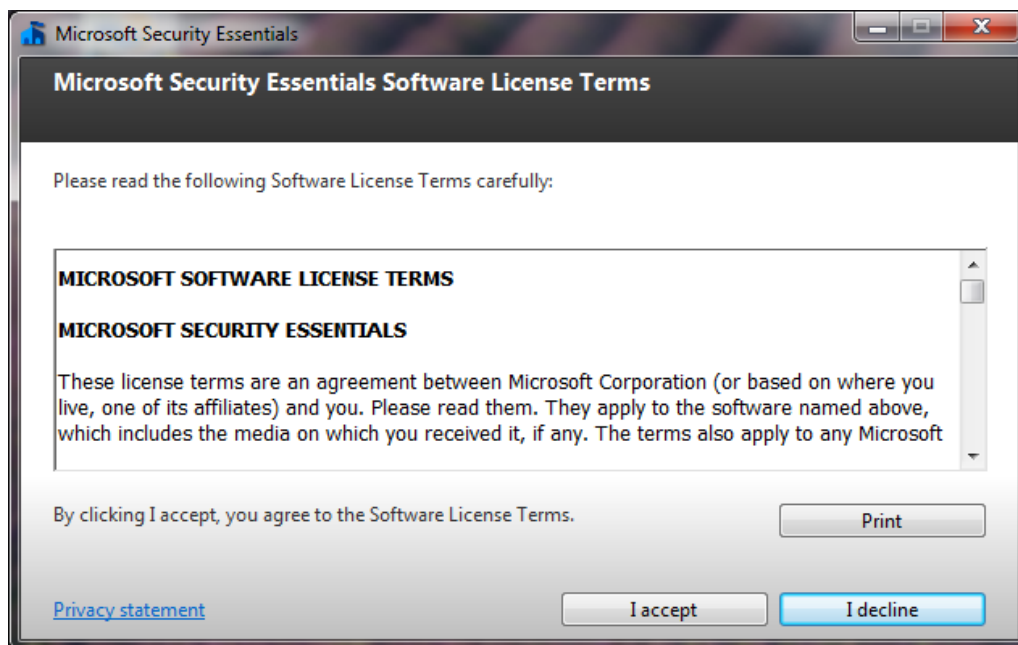


This file is an executable file that will probably cause a dialog box similar to this one to open.

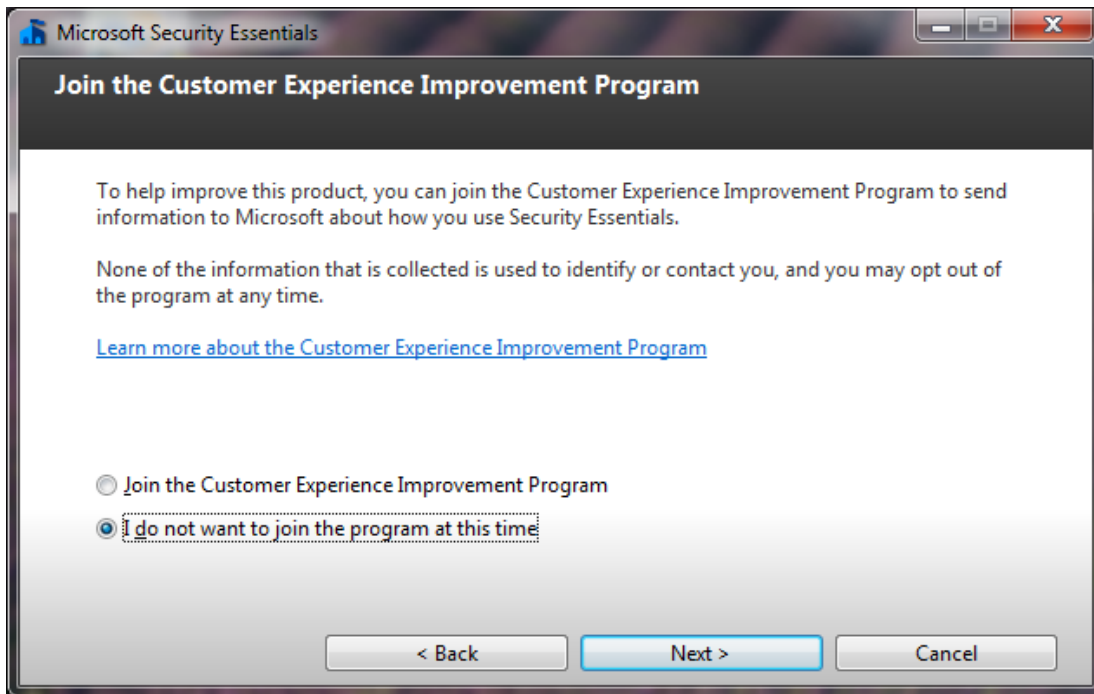
This will begin the install process. At the Installation Wizard click Next...



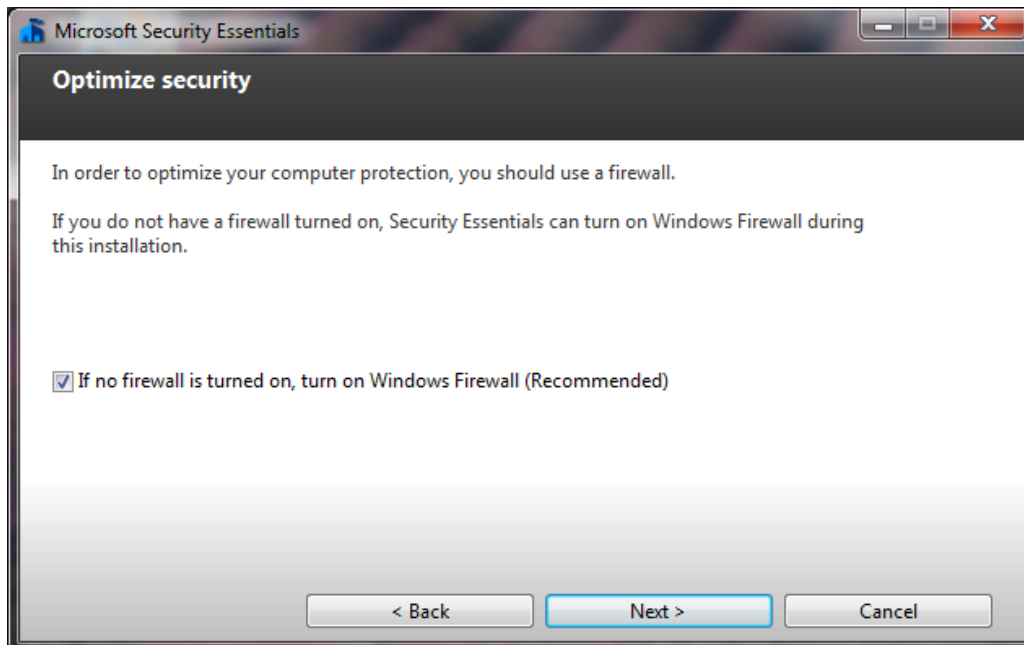
Click the I accept ...



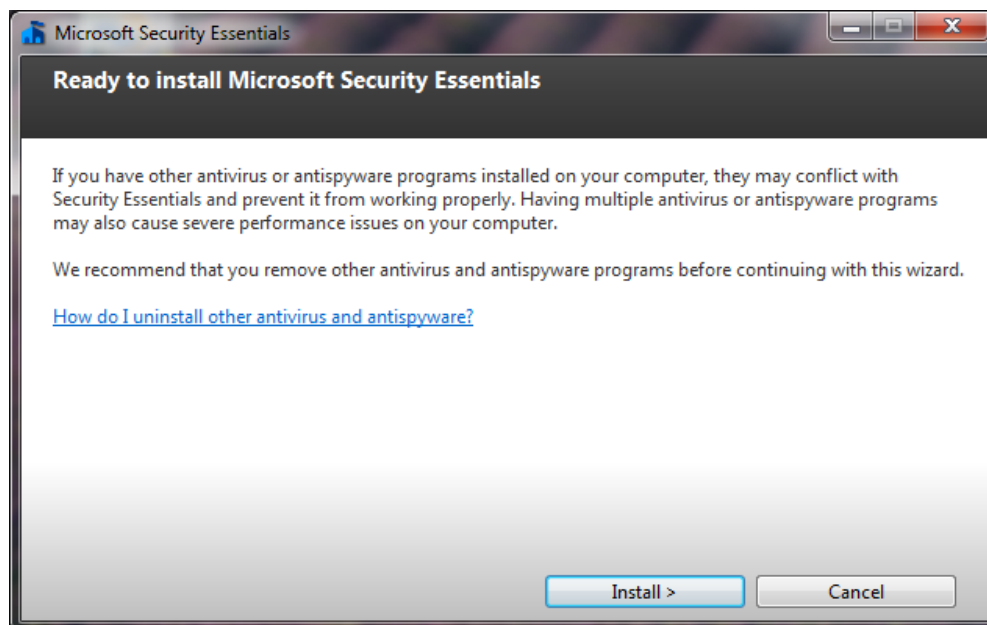
I always decline and Next...



Optimize security...put a check in box if it is not already there...Next.



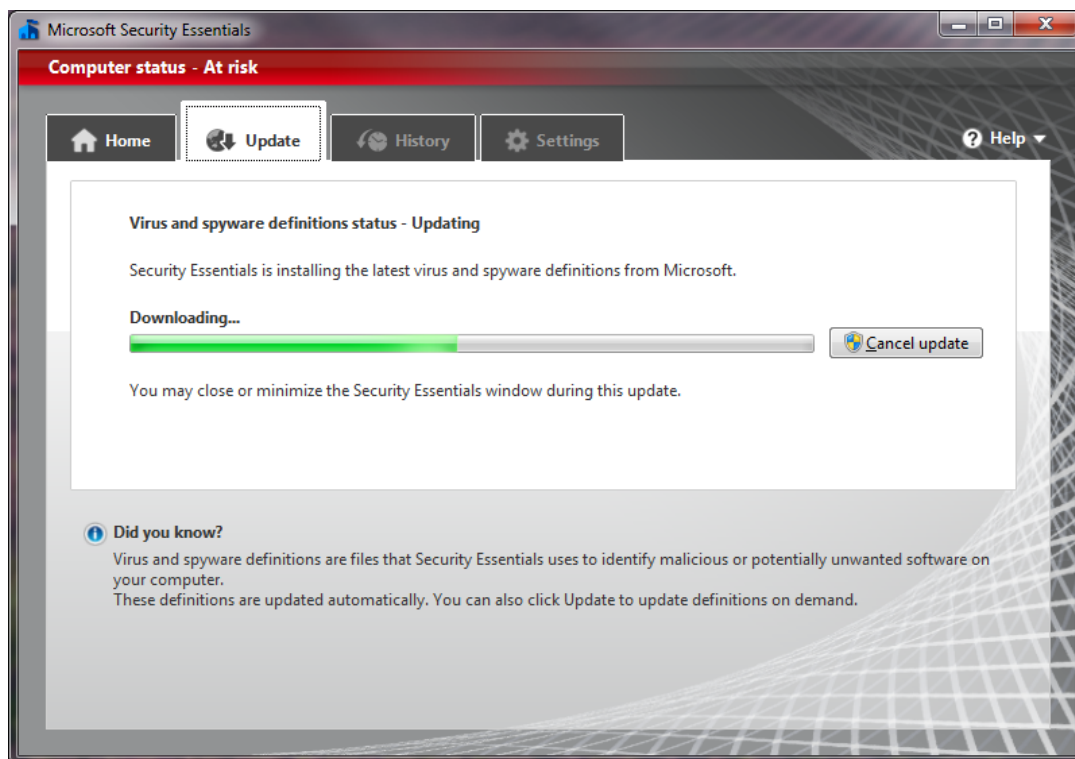
Files will be unzipped...when MSE is ready click on the Install button...



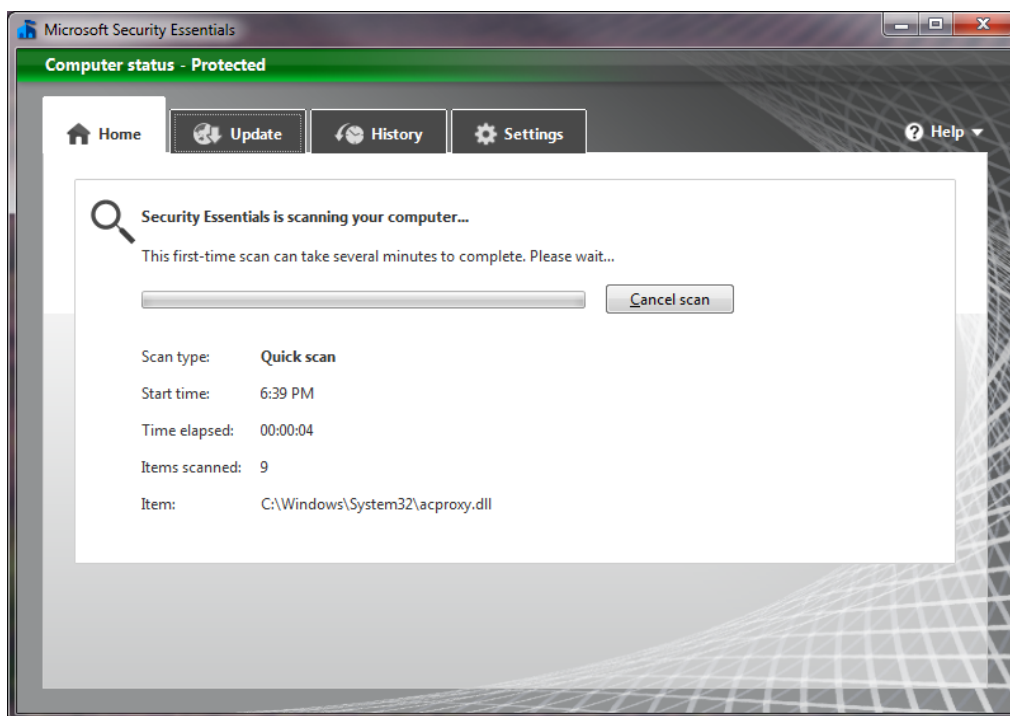
Files will be installed. When completed...click Finish.



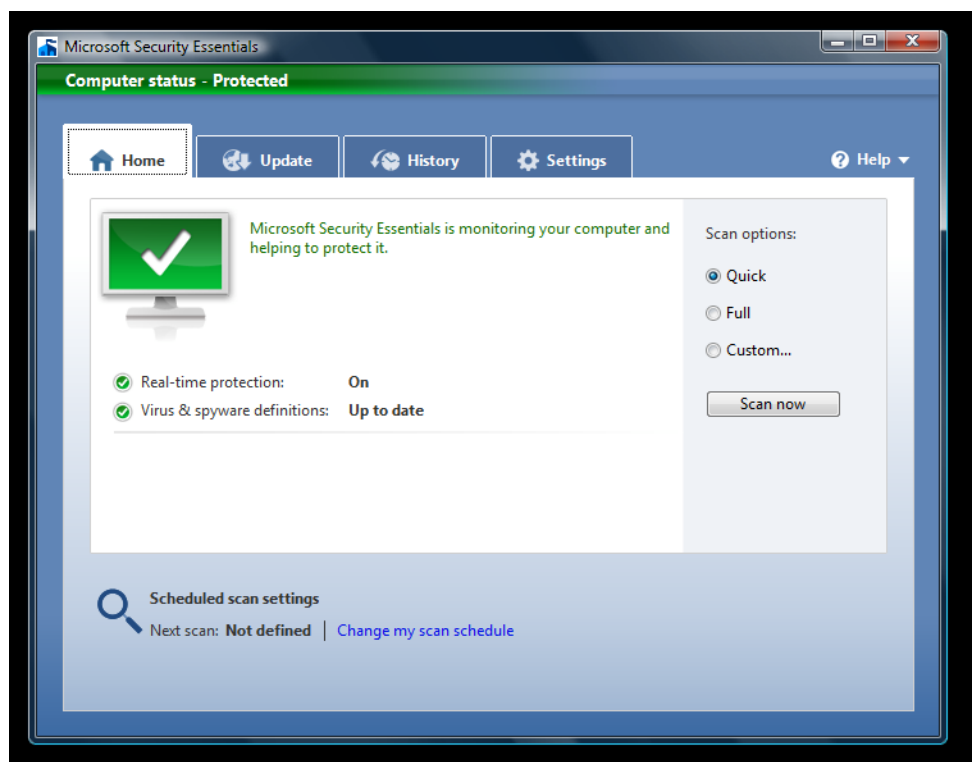
Microsoft Security Essentials will then load. The Computer Status bar will be red and say At Risk due to need to update the definitions.



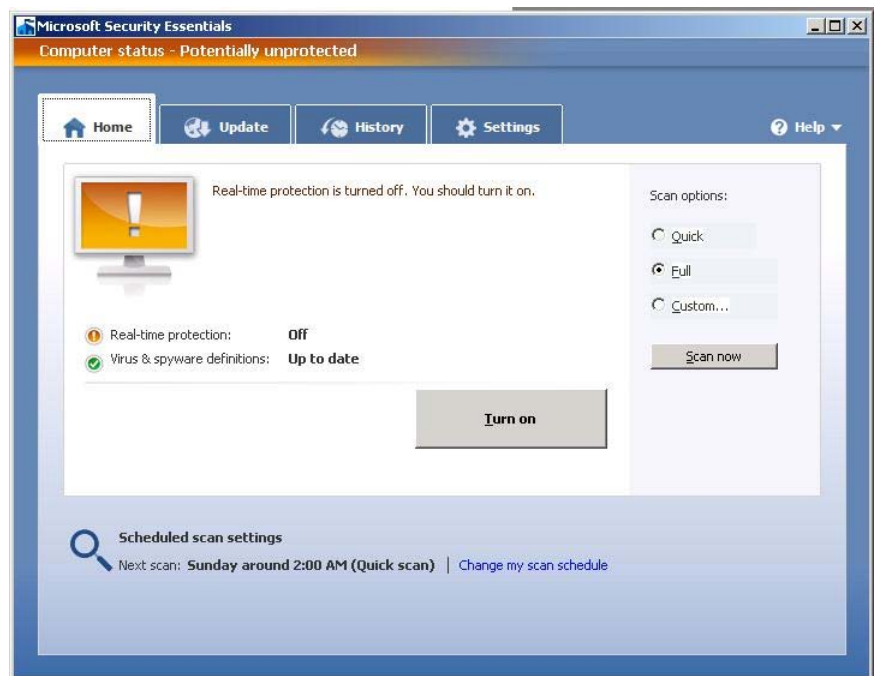
MSE will download and install the latest virus definition. After Updating the virus and spyware definition the status bar will turn green and say Protected.



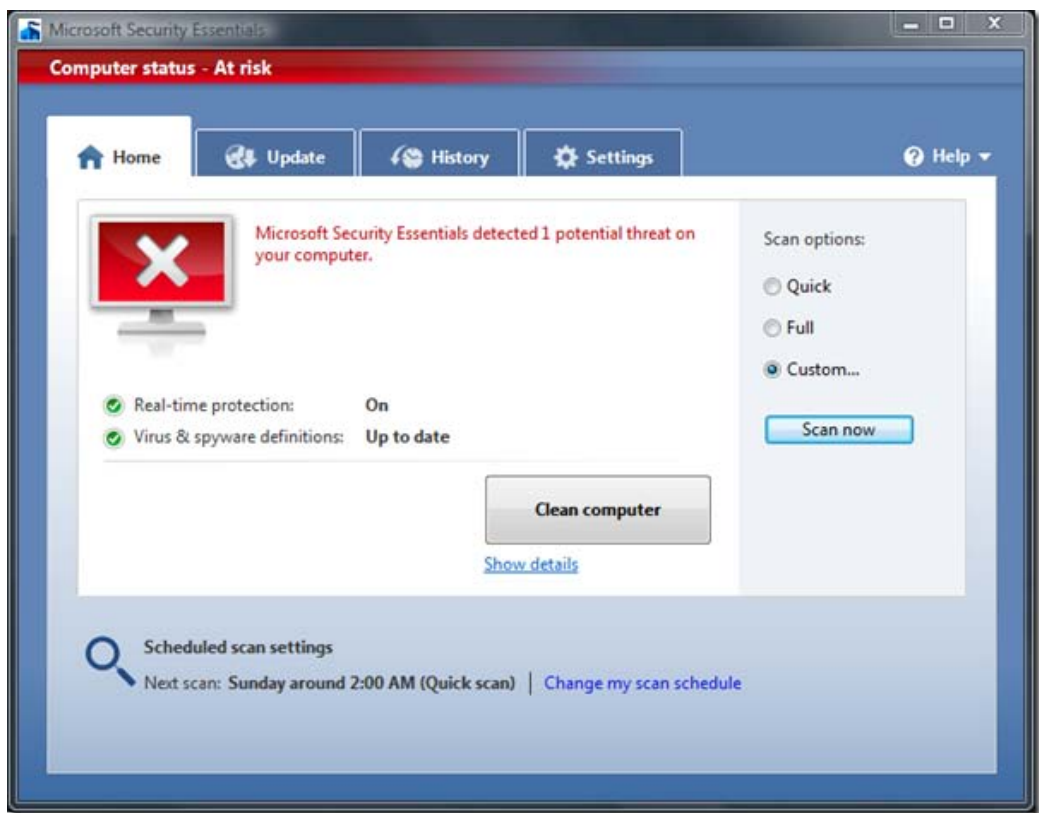
The program should now run a scan. After a scan is performed, if there are no problems and the screen dialog will look like this. The status bar will be green and say Protected



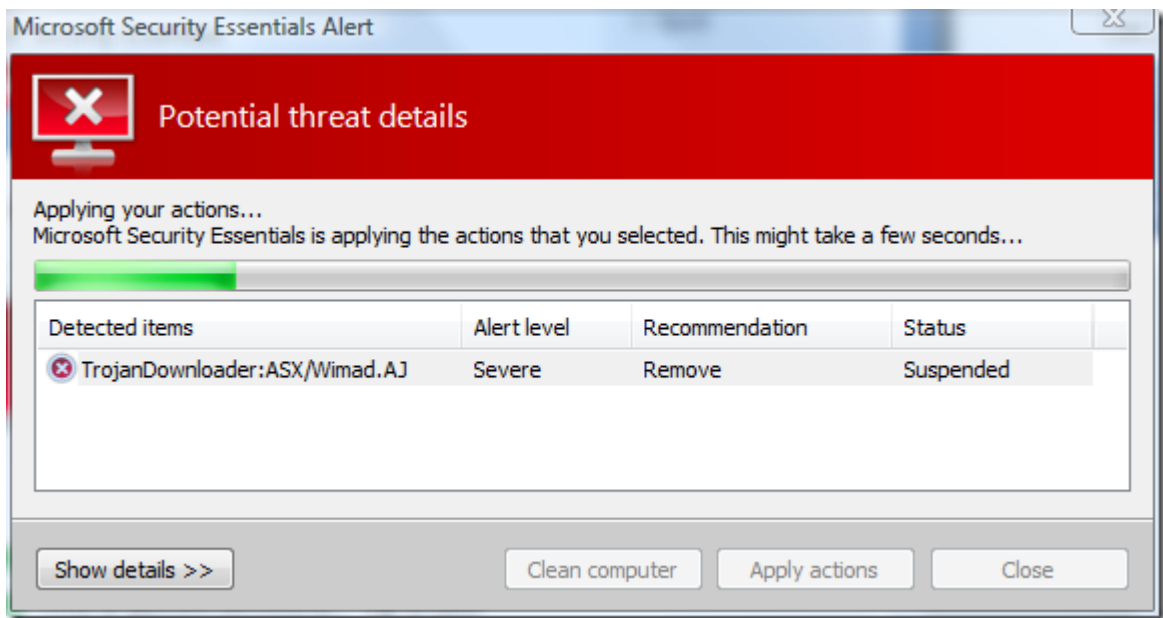
If the computer status bar shows orange and has the following message, you should click on the Turn On button.



If there are problems, you will be notified. You should click on the Clean Computer button.



The threats will be shown.



You will get a report that details the success or failure of the removal.

