

GPO PKI Client Installation

Version 1.0

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Table of Contents

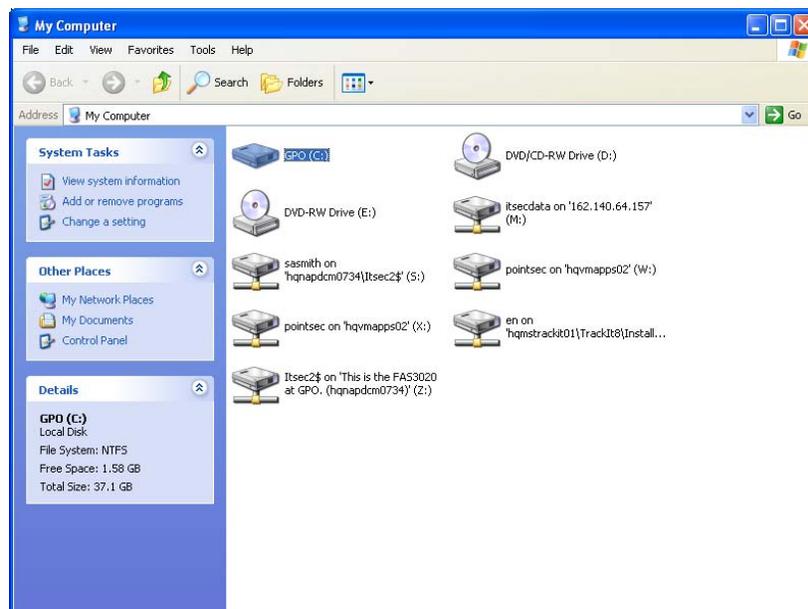
1. Locate the User's Entrust Profile	1
2. Remove the Old Client Software First	3
3. Download the 9.1 Client Installation Package	5
4. Run the Installation Batch File.....	5
5. Follow the On Screen Dialogs.....	6
6. Check the Installed Software.....	9
7. Logging Into the Entrust Client Software	10
8. Test Signing a File.....	11

1. Locate the User's Entrust Profile

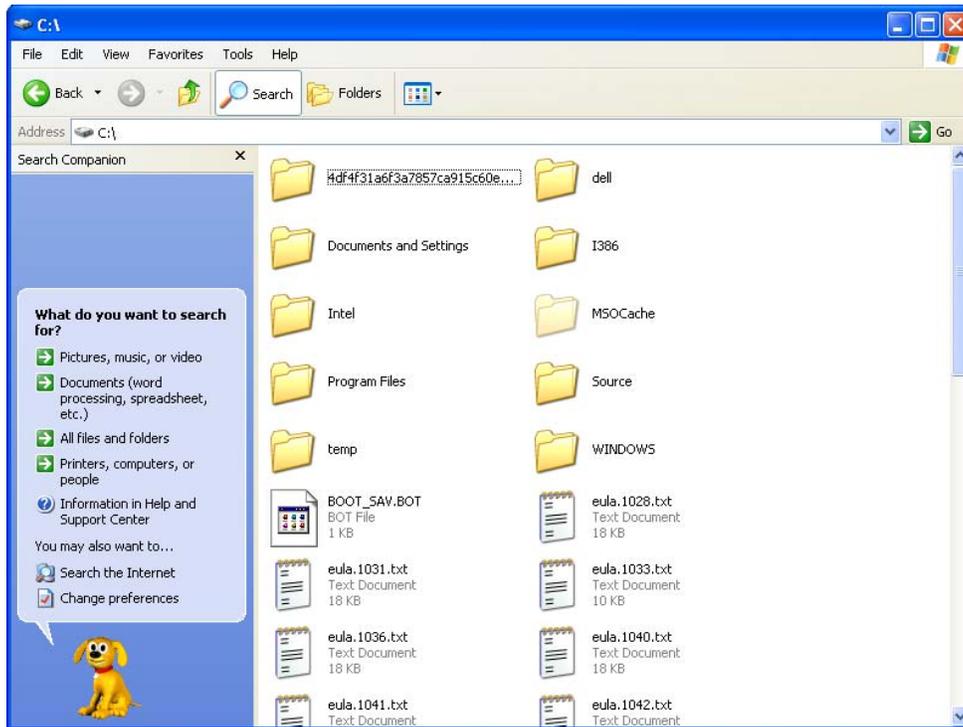
Open "Windows Explorer" and select "My Computer".



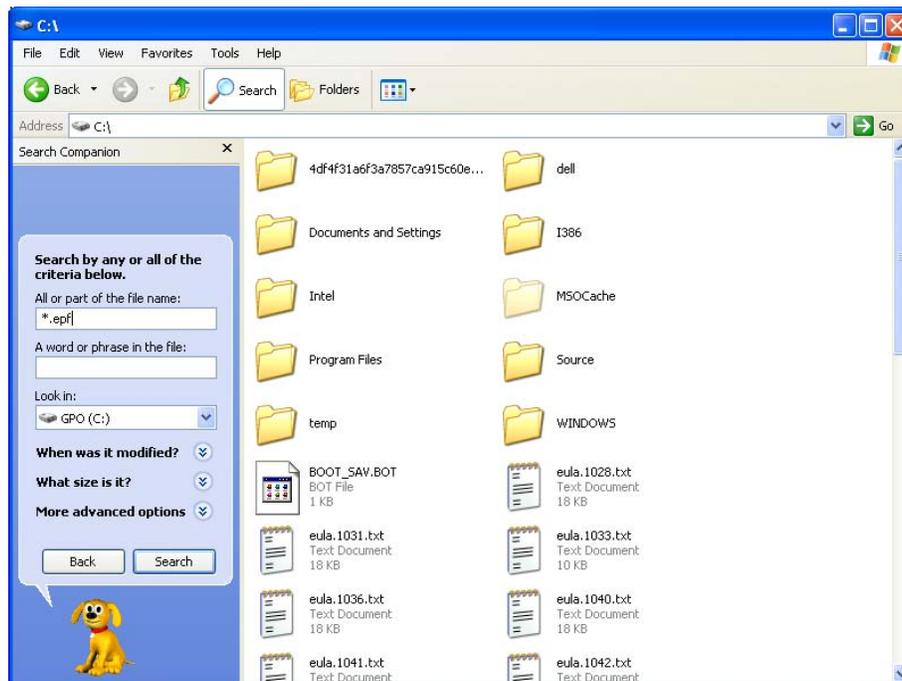
Select the drive where you think the Entrust [* .epf] profile is stored



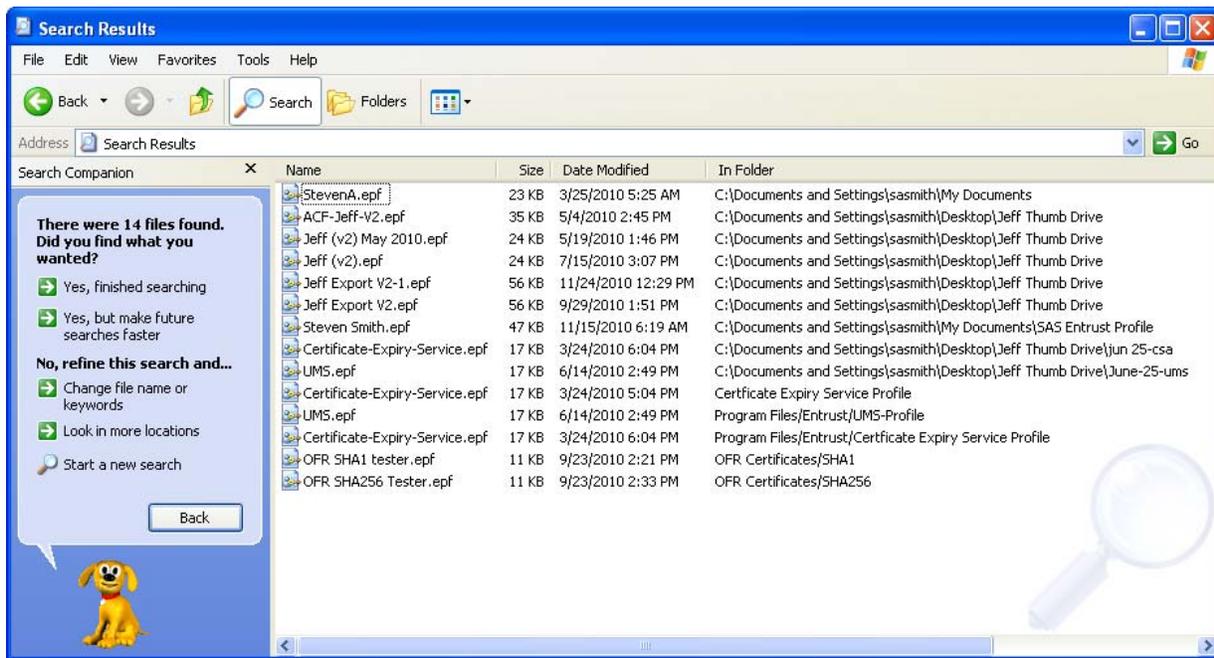
Select the **“Search”** button and select **“All files and folders”**.



Next enter **“*.epf”** in the **“All or part of the file name”** box and then select **“Search”**.



The search should locate all of the Entrust profiles stored on the drive,



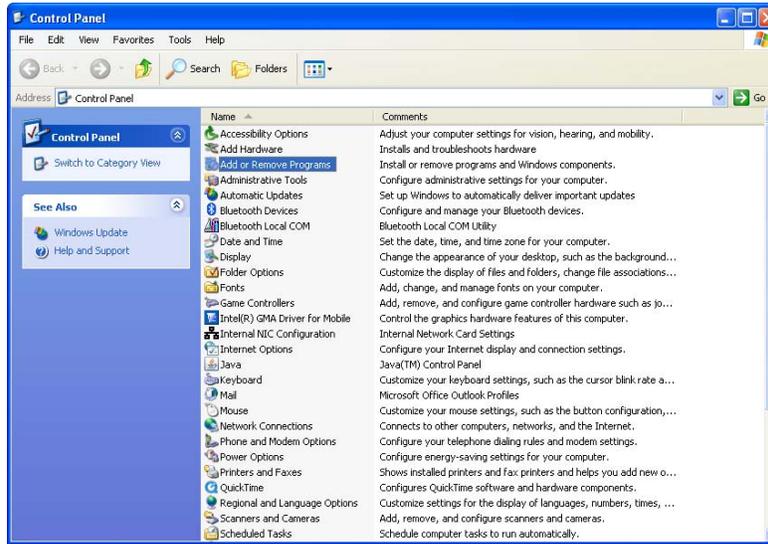
Please make note of the location of the user's Entrust profile as you may need to locate it later.

2. Remove the Old Client Software First

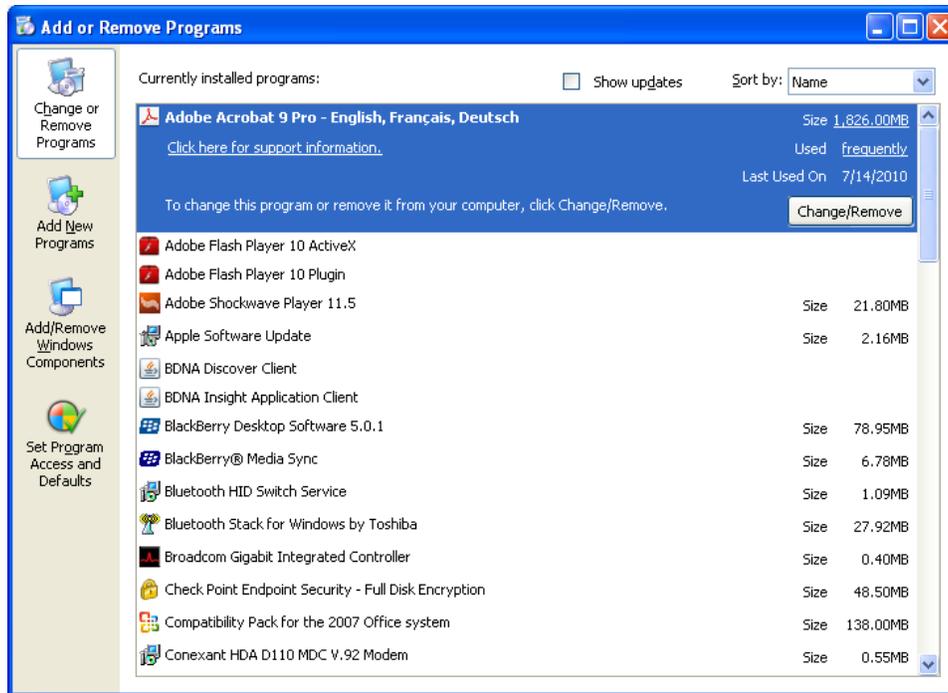
Select "Start" → "Control Panel"



Select **“Add Remove Programs”**.



Scroll down in the **“Currently install programs”** window until you locate the **“Entrust Desktop Solutions”**



Highlight the program and select **“Change/Remove”**.

Entrust Desktop Solutions	Size	6.41MB
Click here for support information.	Used	rarely
To change this program or remove it from your computer, click Change/Remove.	Last Used On	12/22/2010
		Change/Remove

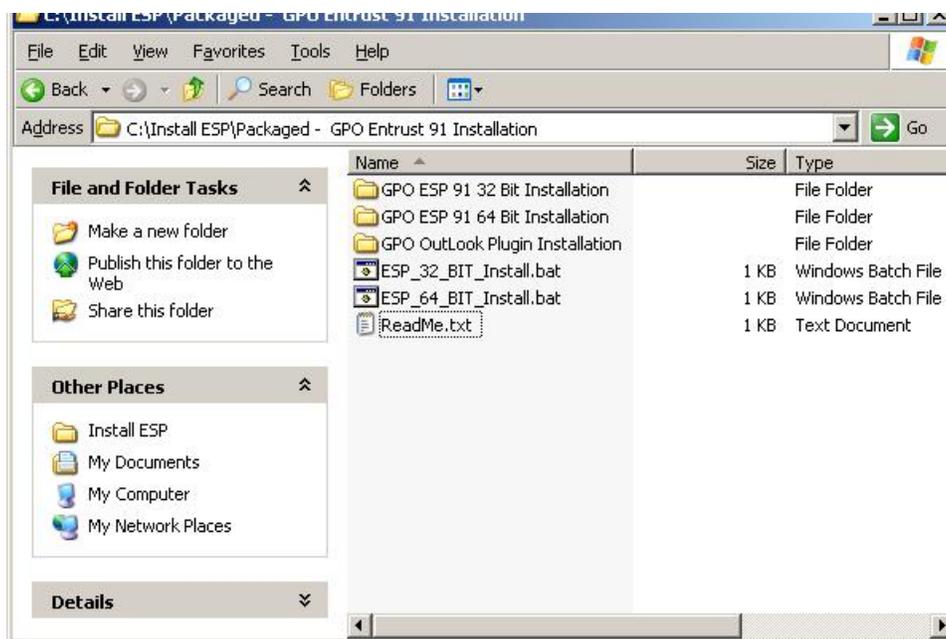
Follow the on screen instruction to remove the program.

3. Download the 9.1 Client Installation Package

Create a directory on a local or network drive to hold the content of the new ESP Client files.

Download the software from www.gpo.pki/projects/pki ESPclient.

Unzip [extract] the [GPO_PKI_EntrustESP9-1_ver1-2.zip] ESP Client into the directory you previously created on the local or network drive.



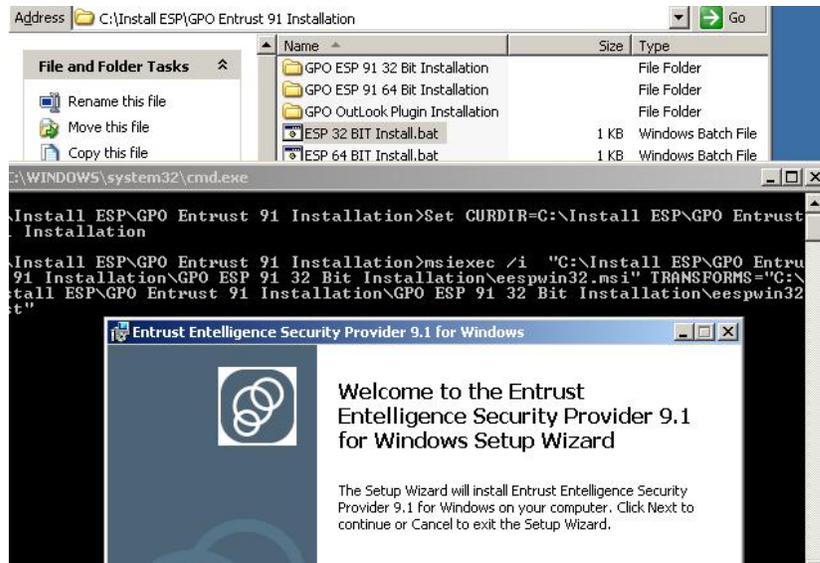
*****Note*** A 32-bit and a 64-bit version of the ESP installation batch [.bat] file is available**

From the directory that you unzipped the installation files and depending on the system Operating System, execute either the ESP_32_BIT_Install.bat or the ESP_64_BIT_Install.bat file to initiate the installation.

4. Run the Installation Batch File

*****Note*** It can not be run from within the "ZIP" shell.**

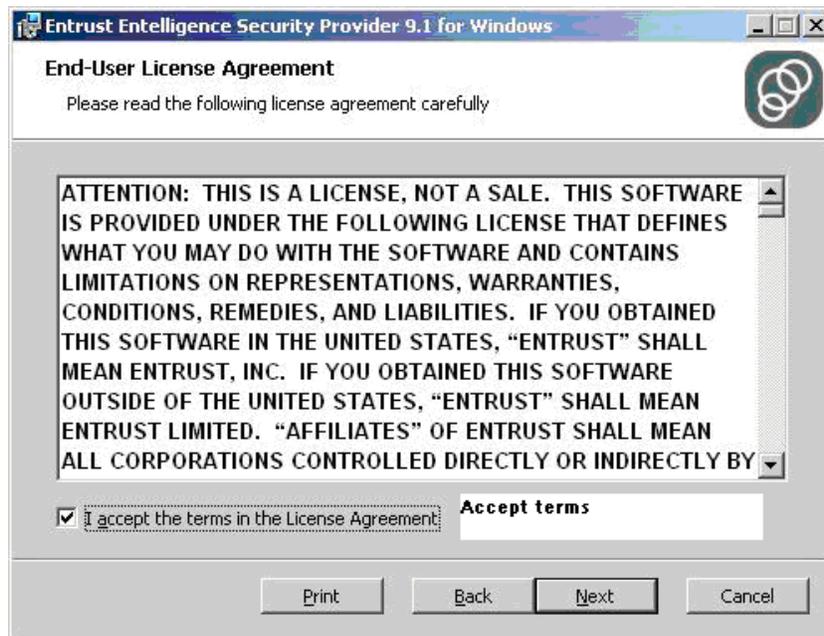
If you get an error saying it can't find a file, it is most likely that the downloaded zip file has not been physically unpacked.

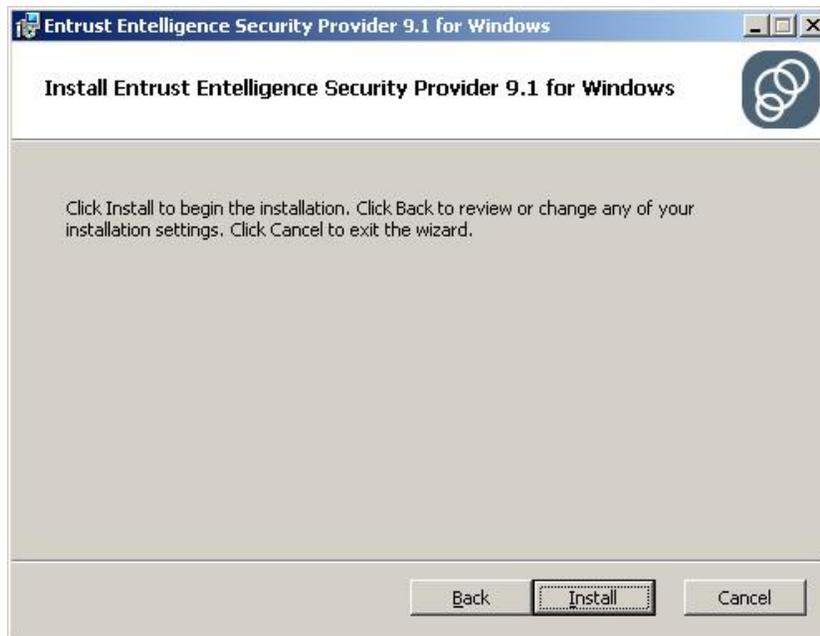
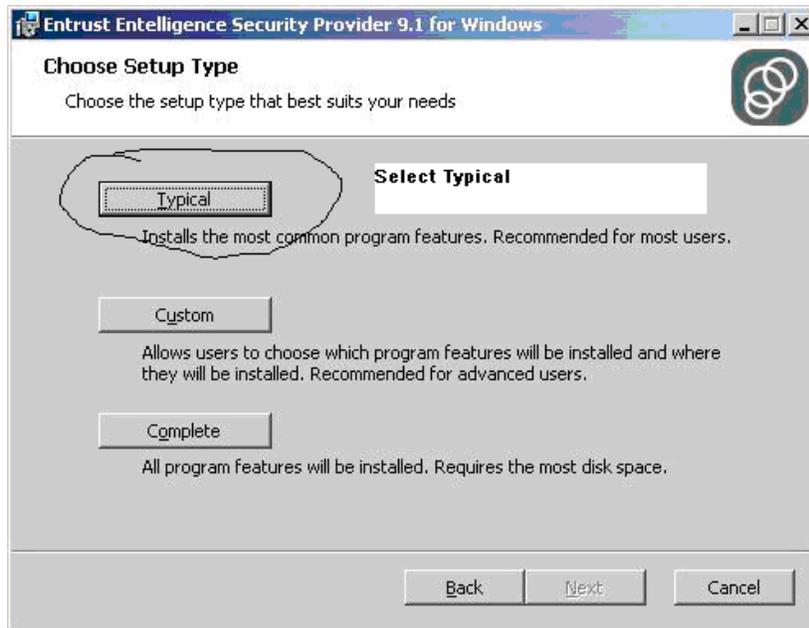


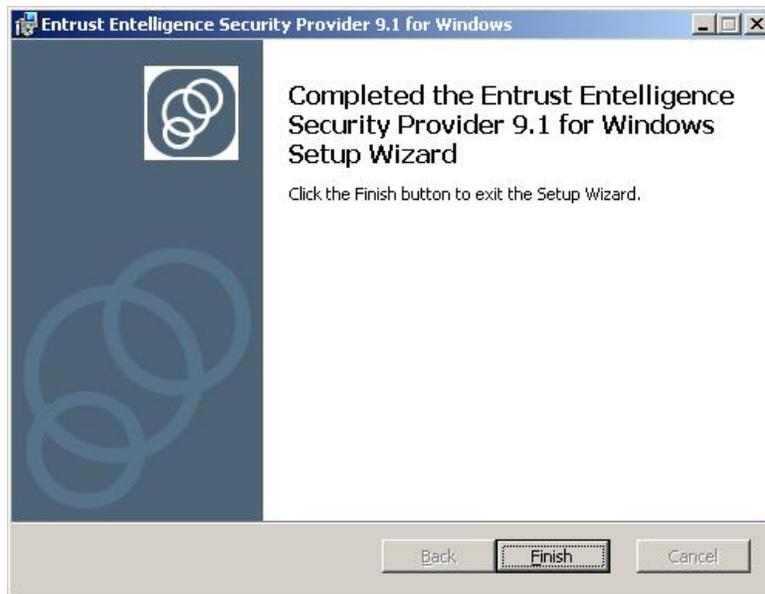
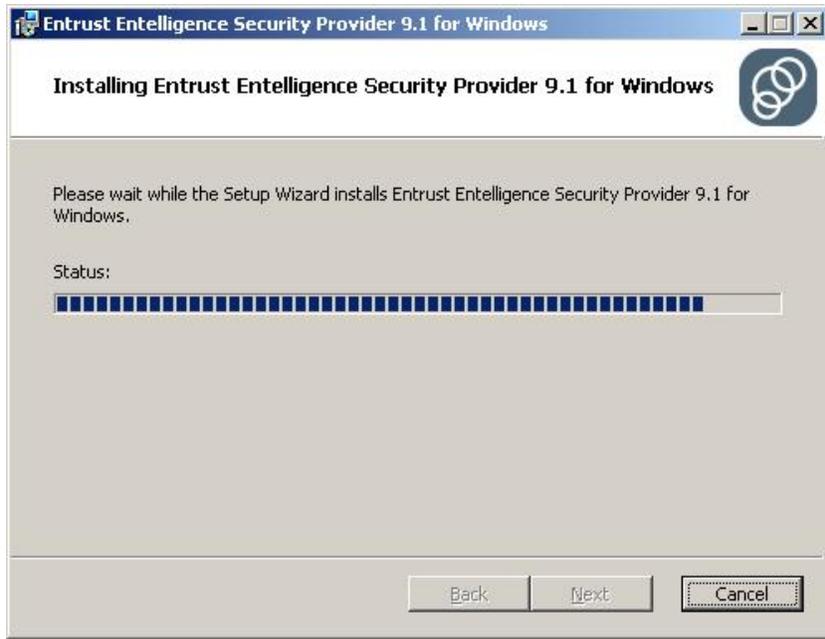
After executing the appropriate installation bat file, a command window will open and the “**Entrust Intelligence Security Provider 9.1 for Windows**” screen appears.

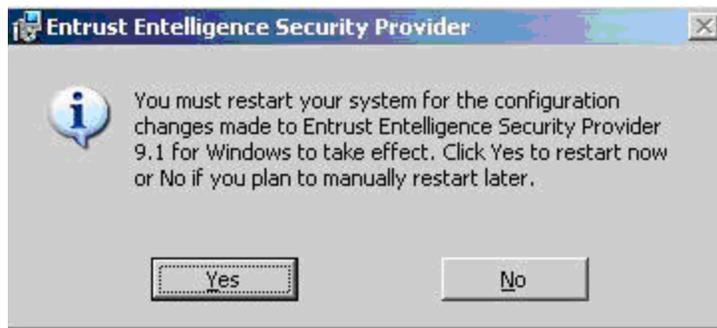
5. Follow the On Screen Dialogs

On the next screen accept the license, hit next and then select “**Typical Installation**” The rest of the installation is automatic.







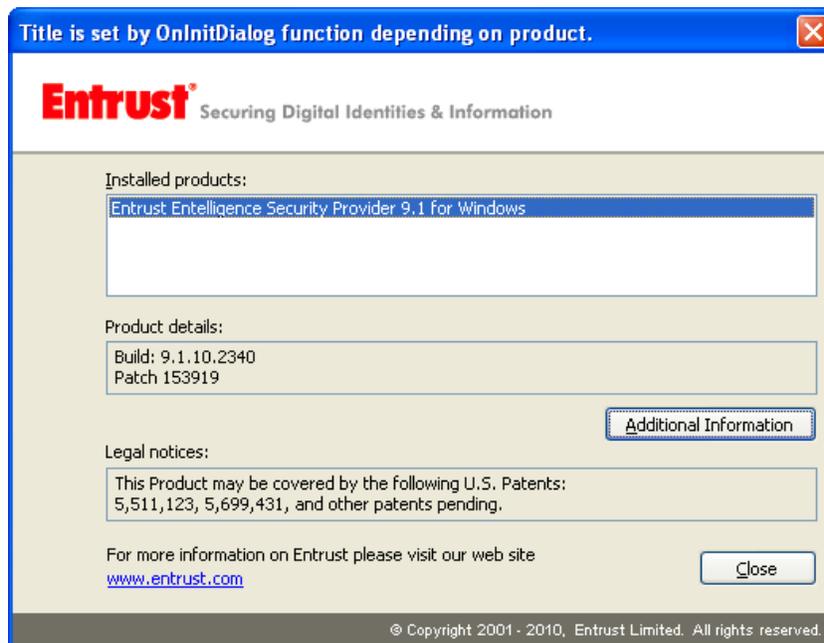


6. Check the Installed Software

You can display the installed software without logging in by left clicking on the little person with a key.



Selecting “About Entrust” will display the installed software.



Selecting “**Additional Information**” will provide a detailed listing.

7. Logging Into the Entrust Client Software



Right-Click on the Entrust Client icon [little man with key and an “X”] in the system tray, and select “**Log In...**”

The software should find you existing Entrust Profile which should be displayed in the “**Name:**” box. If your profile is not displayed, use the “**Browse...**” to locate it.

Enter your existing password in the “**Password:**” box and select “**OK**”.

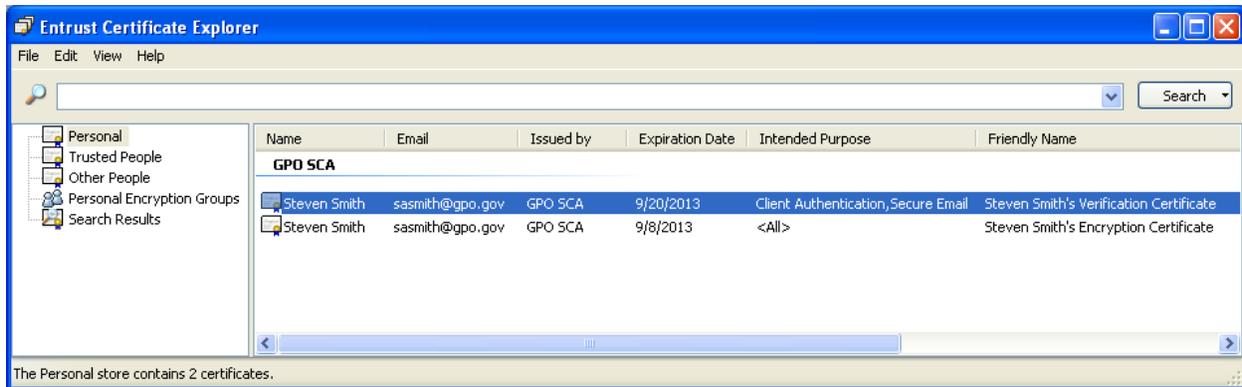


If you entered the correct password, after a few seconds, the Entrust login dialog box will disappear from the screen.

Right-Click on the Entrust Client icon in the system tray again and select “**Entrust Certificate Explorer**”



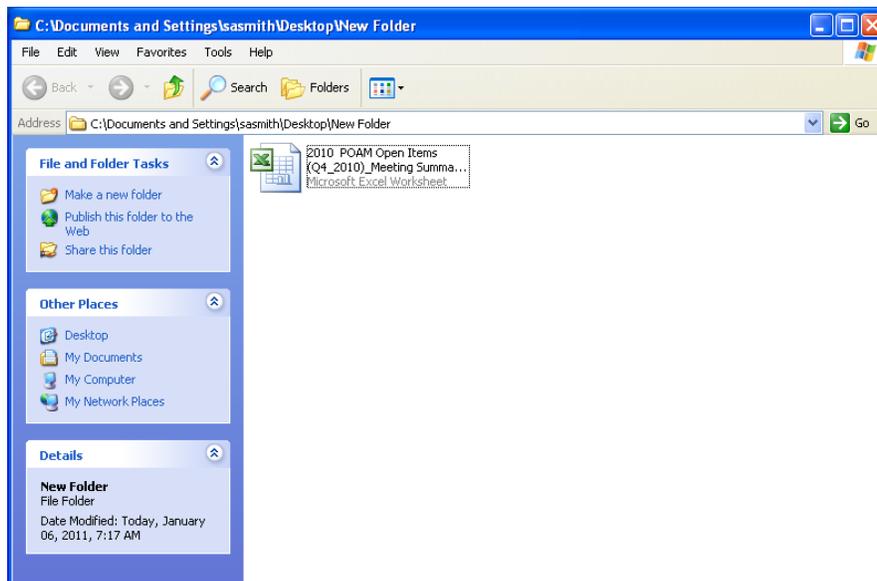
You should see a window that contains certificate information similar to the following.



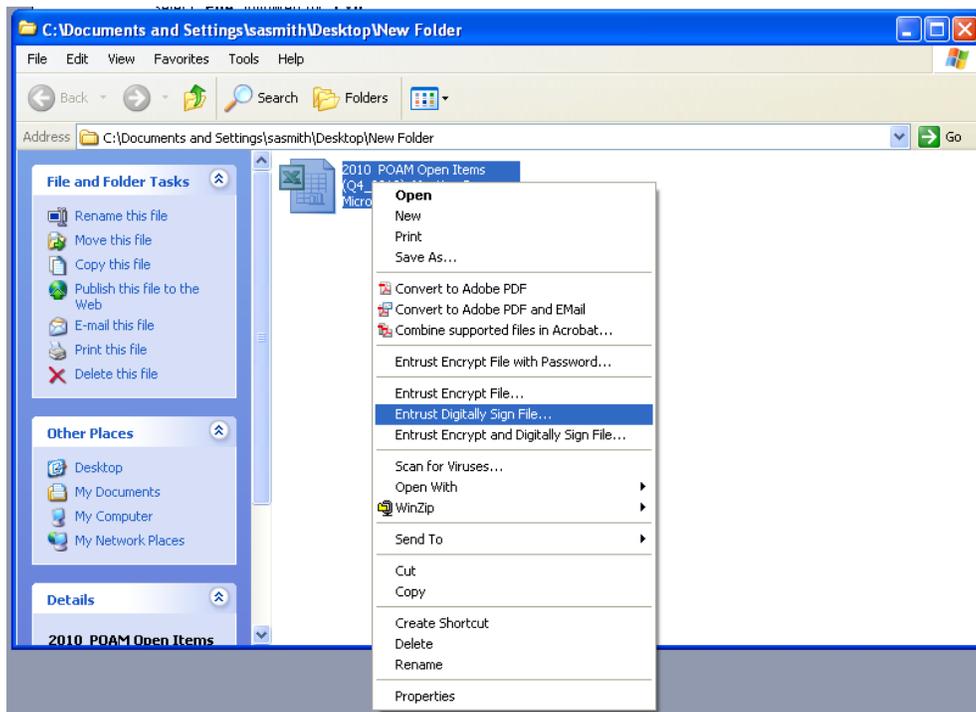
Select "File" followed by "Exit"

8. Test Signing a File

To test sign a file you simply locate a file you want to sign.



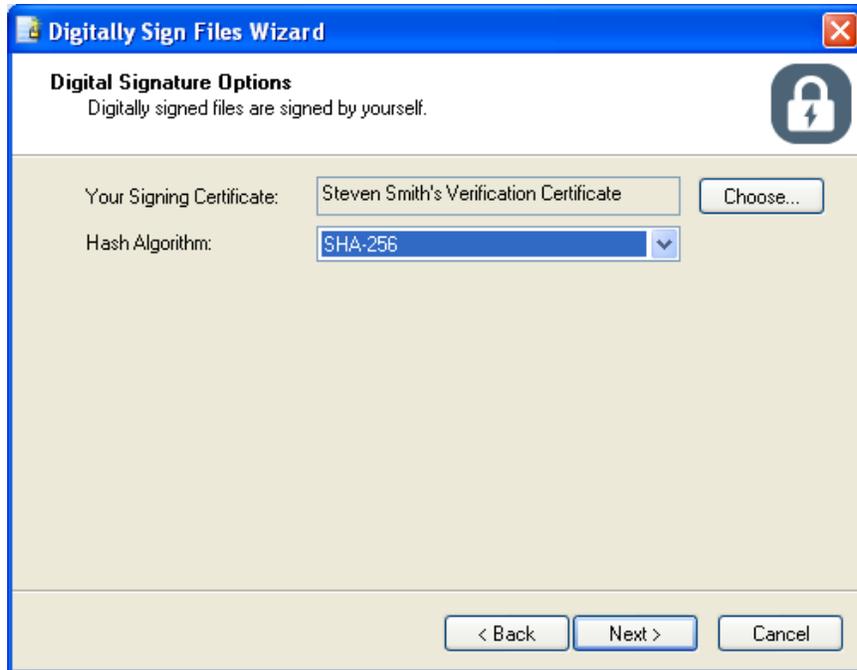
Right-Click on the file and select **“Digitally Sign File”**



The Digitally Sign File Wizard will start. Select the file inside the **“The files you are signing:”** box and the select **“Next”**



Next the Digital Signature Options dialog box will appear and you should see your **“Verification Certificate:”** in the box to the right of **“Your Signing Certificate:”**



Make sure that “SHA-256” is selected for the “**Hash Algorithm:**” and select “**Next**”

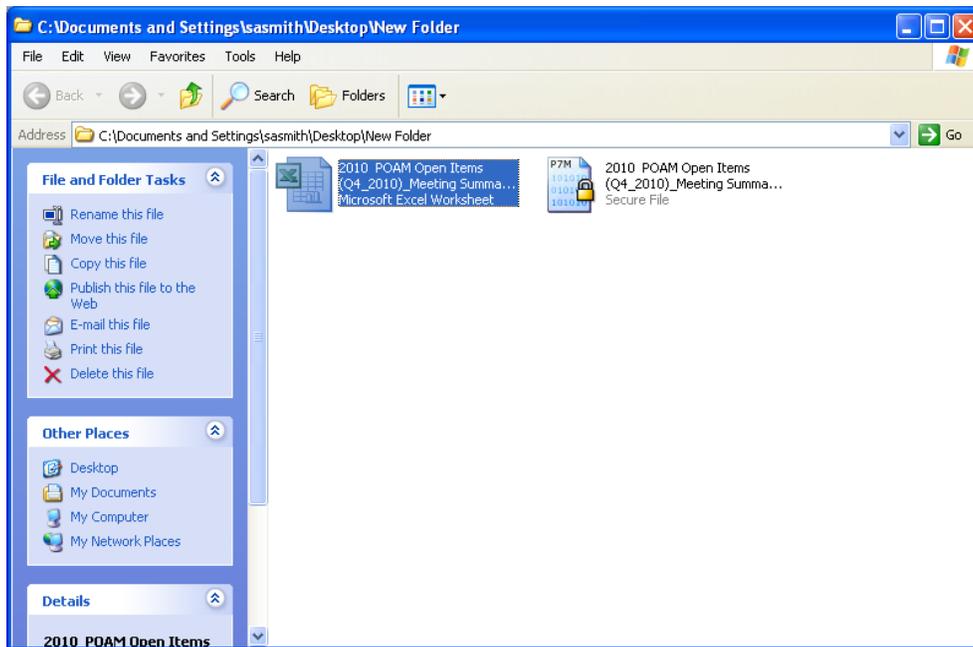
You should see a green progress bar flash on the screen followed by the “**Completing the Digitally Sign Files Wizard**” dialog box.



Make sure that the “**Delete the original files on finish**” is unchecked.

Select “**Finish**”

The signed file will appear in the same location as the original file, and it will be displayed as a “P7M” icon with the same name, but it will have a “P7M” extension. The file will have a “lock” displayed.



It is this file that you will attach to the email and send to the OFR.