We do Guard your Invaluable Assets!

Guide Book

FutureSystems

WeGuardia™ SSLplus

Installation Manual

FutureSystems

제1장
Windows Client

『 This is the explanation for Windows version of WeGuardia^{TM} SSLplus client installation and deletion, various methods of user authentication, and how to obtain or manage the authentication certicificate.

Windows Client Installation and Deletion

This is the explanation of how to install or delete the **WeGuardia^{TM} SSLplus** client in Windows.

Client Installation in Windows

The user can obtain and install the distribution program of **WeGuardia^{TM} SSLplus** client compatible to his/ her PC enviroments.

1. Type the IP address of **WeGuardia^{TM} SSLplus** eth0 port in internet explorer and download the **WeGuardia^{TM} SSLplus** client program.

[Form] https://*WeGuardia^{TM} eth0 port IP address*
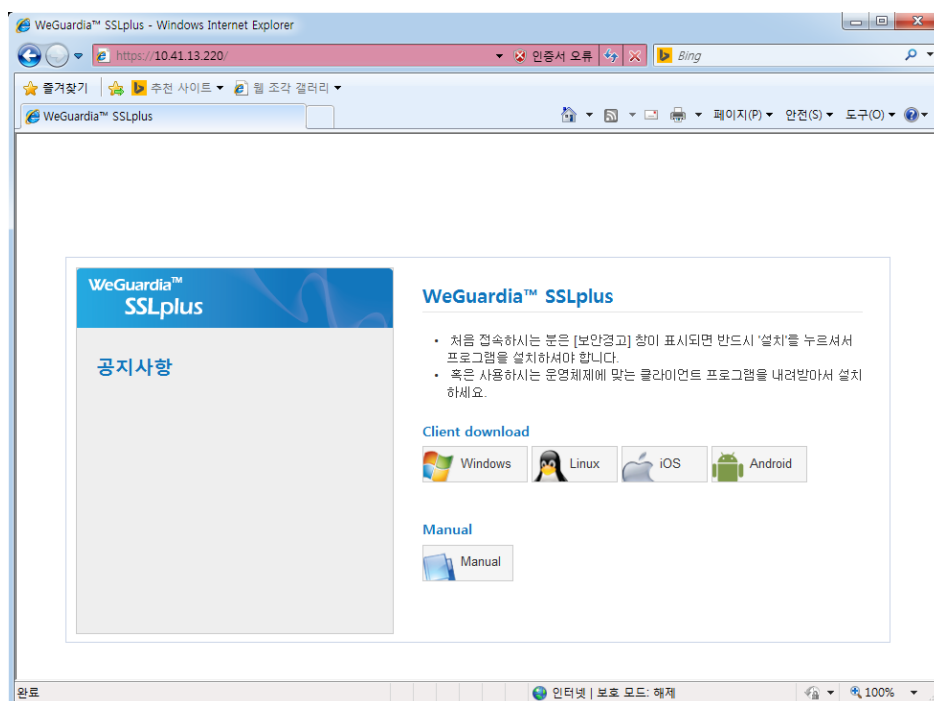
After the initialization is done, SSLplus admin console address is normally '10.41.13.220' which is the IP address of eth0 port if the device setting is set to eth0 as its IP address. In case of the administrator PC set to one of the other external ports (eth1, eth2, eth3) rather than using internal port (eth0) as its IP address, type the IP address of corresponding port to download the client program.
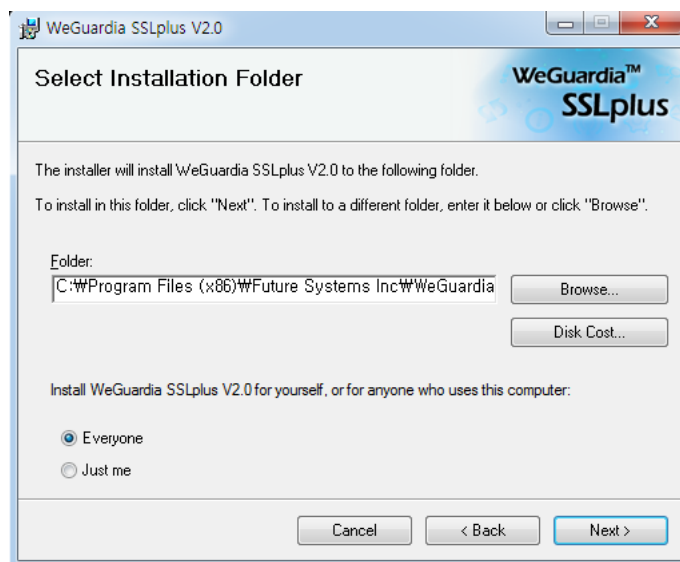
2. Among the "Client download" lists, click [Windows] button . Click [Run(R)] or [Save(S)] button to install WeGuardia™ SSLplus client. Or click [Cancel] to cancel the installation.
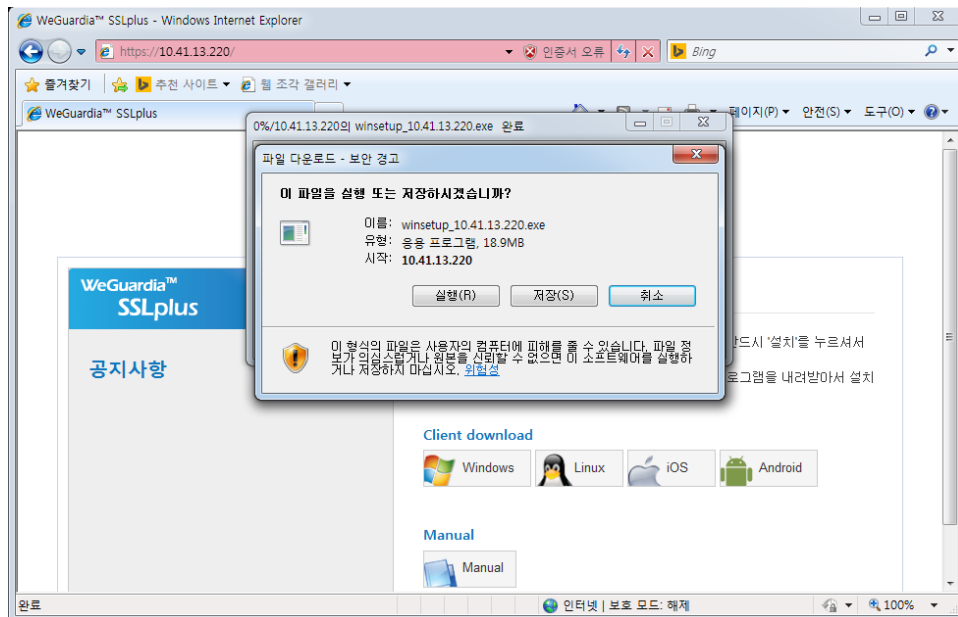
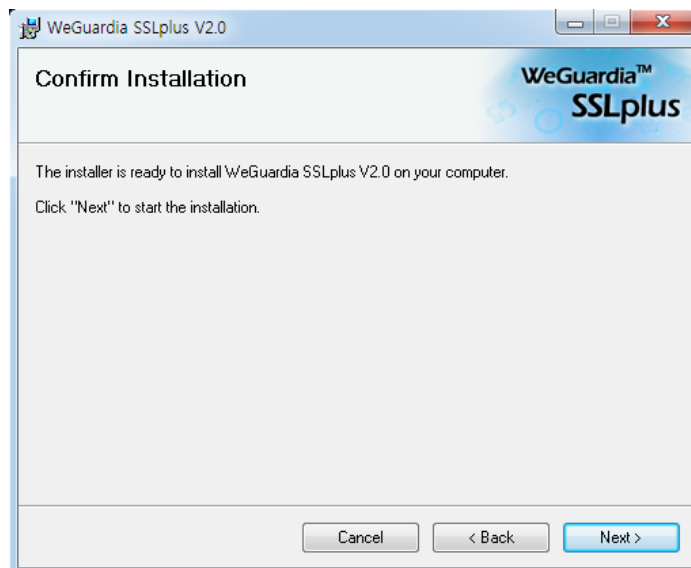3. When the setup wizard appears, click the [Next >] button.
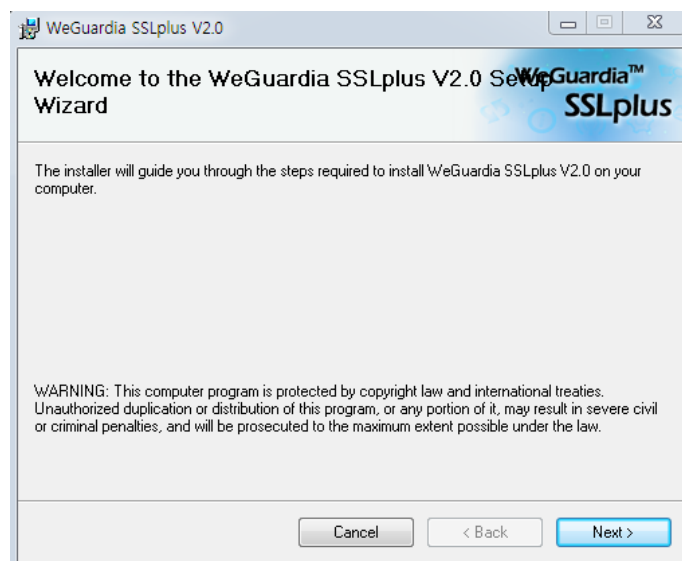
4. Browse the WeGuardia^{TM} SSLplus setup folder and click the [Next >] button.

Normally, the setup folder of WeGuardiaTM SSLplus is located as follows:
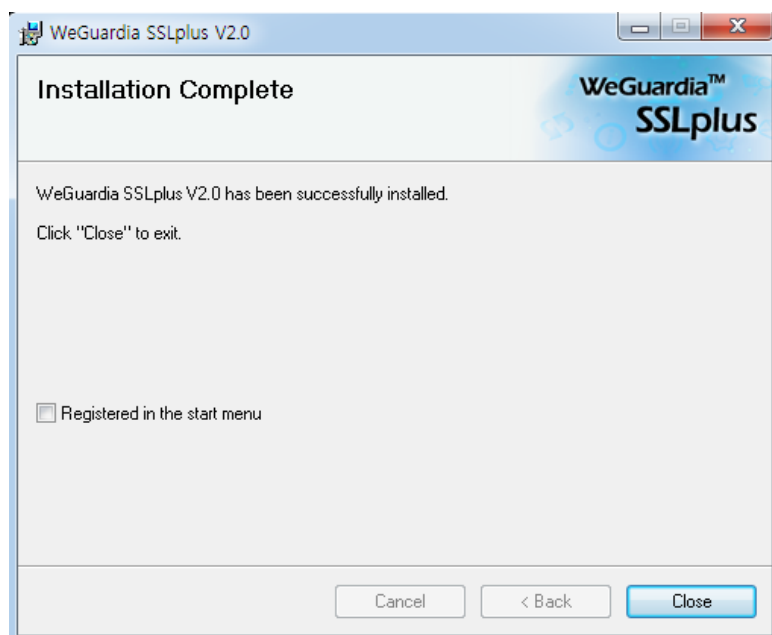C:\Program Files\Future Systems Inc\WeGuardia SSLplus\

5. When the installation prepation is done, click the [Next>] button to start the installation of WeGuardia^{TM} SSLplus.
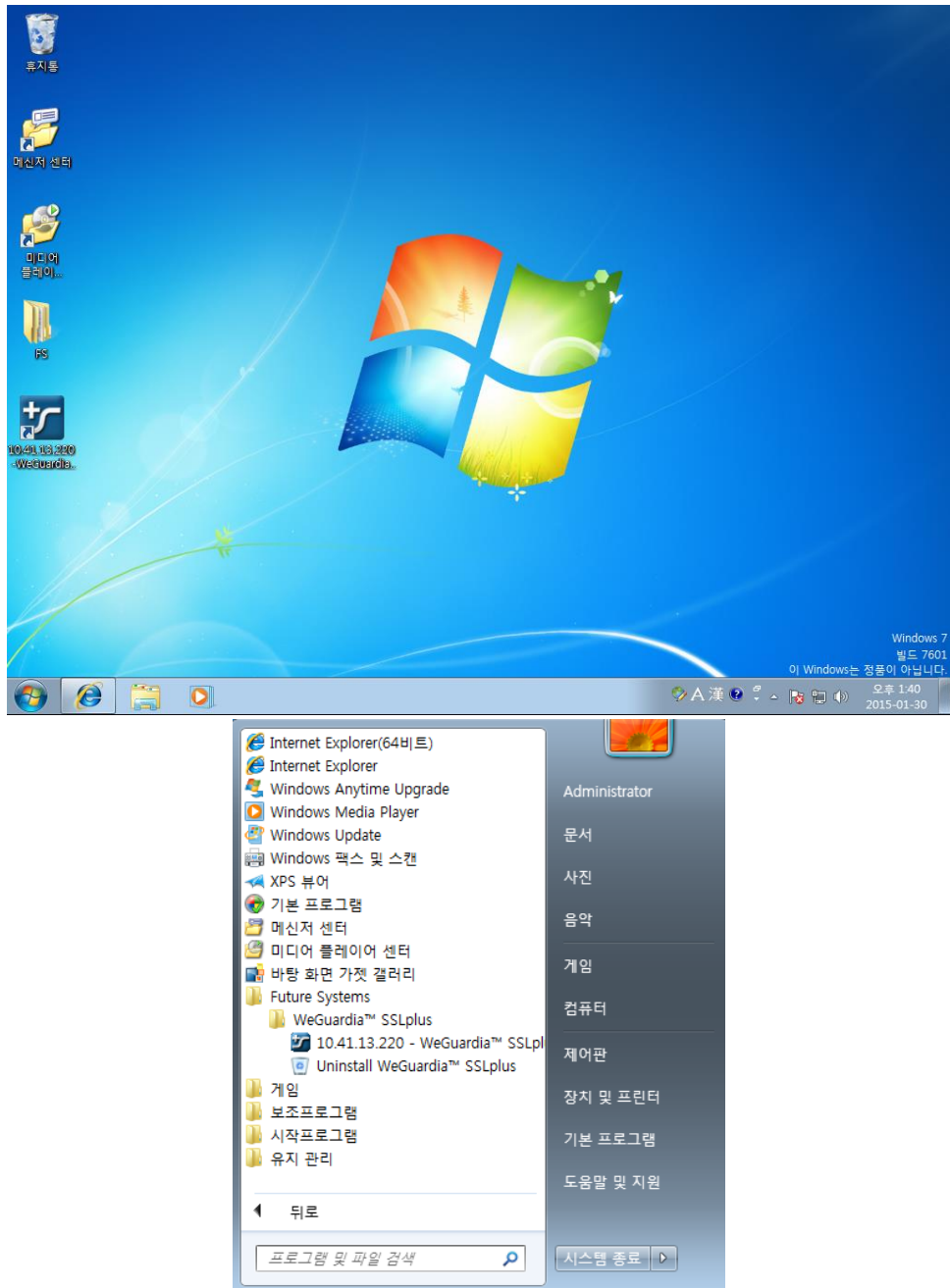
6. Wait while WeGuardia^{TM} SSLplus is being installed. When the installation progress is done, click the [Next >] button.
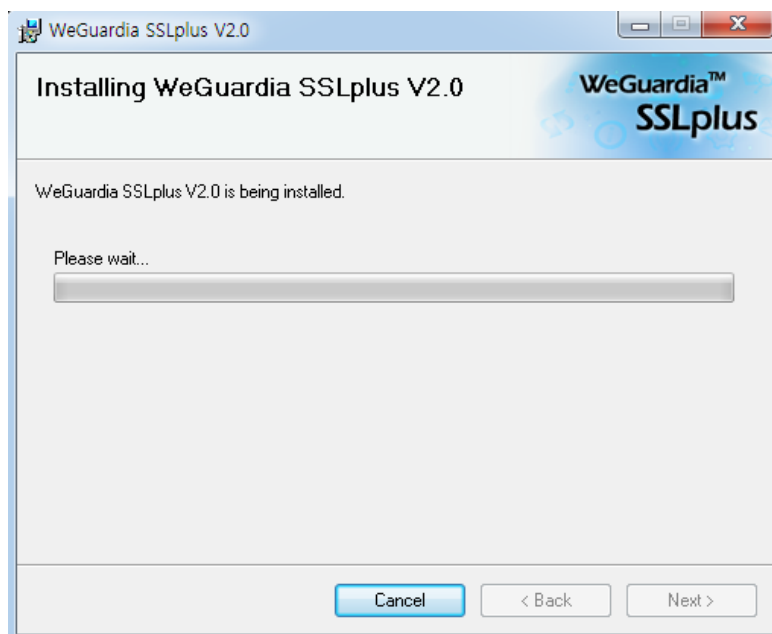
7. When the installation is completed, click the [Close] button.

8. Check the installed program in desktop menu to confirm whether the program is successfully completed.
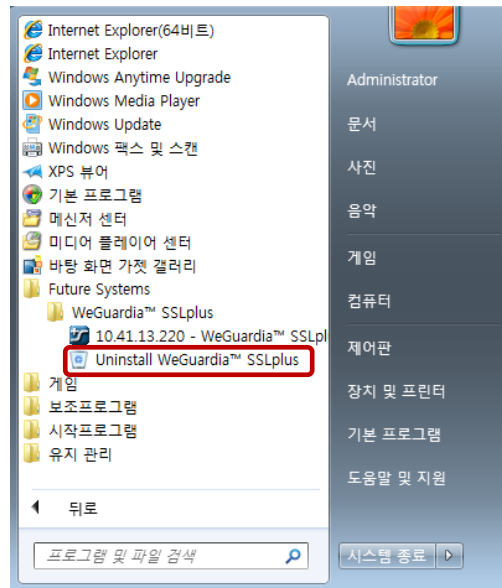
Windows Client Uninstallation

There are two methods to uninstall WeGuardia™ SSLplus Windows client as follows:

Method 1

Click the Windows [Start] → [Programs] → [Future Systems] → [WeGuardia™ SSLplus] → [Uninstall WeGuardia^{TM} SSLplus].


After clicking [Start] → [Programs] → [Future Systems] → [WeGuardia™ SSLplus] → [Uninstall WeGuardia^{TM} SSLplus], there will be a message appeared as shown below. Click the [Yes(Y)] button to uninstall or [No(N)] button to cancel the uninstallation of WeGuardia™.
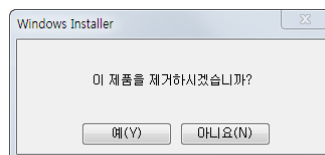
Method 2

The second method is using Control Panel. Open Programs and Features by clicking the [Start] →
[Control Panel] → [Programs] → [Uninstall a program] and select the WeGuardia™ SSLplus from
the program lists. Click the uninstall button, and there will be a message appeared as shown below.
Click the [Yes(Y)] button to uninstall or [No(N)] button to cancel the uninstallation of
WeGuardia™.
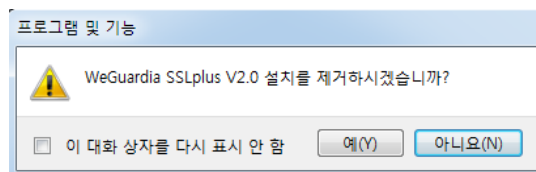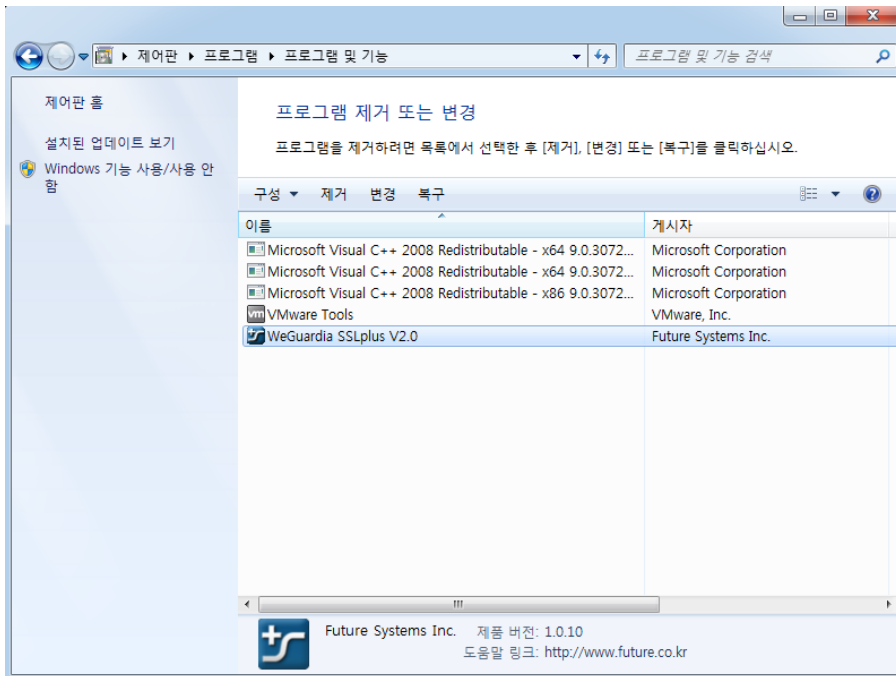
Login, Program execution and Logout

Login (User Authentication)

For the login process, there are several methods of user authentication such as ID+PW, private certificate, PW + private certificate, public key certificate, and PW + public key certificate.

참고 | The authentication method will be determined according to the setting done by the administrator at the WeGuardia™ SSLplus server.


ID+PW authentication

The method of using ID+PW authentication is as follows:

1. Select [Start] → [Program] → [Future Systems] → [WeGuardia™ SSLplus] → [*Server ip address* - WeGuardia^{TM} SSLplus]. Or click the desktop shorcut of WeGuardia™ SSLplus client to start using the program.

2. Type ID and Password, and then click [ID+PW login] button.

3. If the login is successful, WeGuardia™ SSLplus client window will be appared as follows.
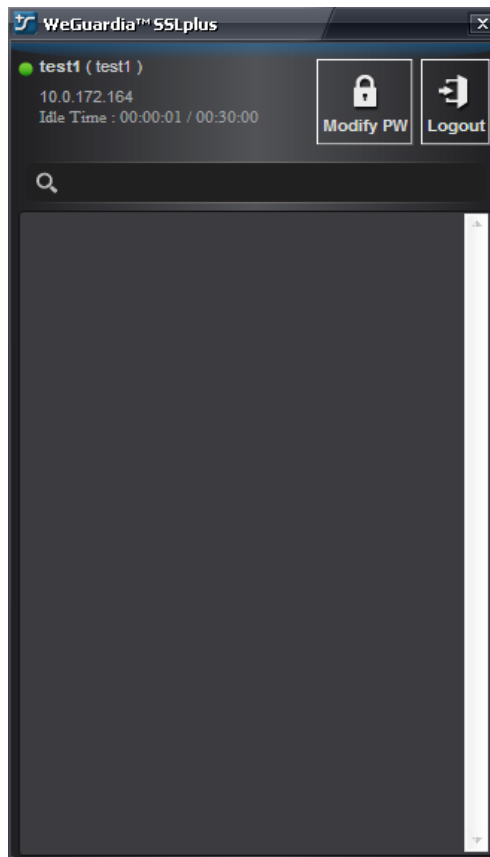

User name, ID, access IP, idle time, and the application programs list can be seen in the client window as shown. If there are several application programs in the list, the user can use advanced application search function to search his/her desired programs in ease.

참고 Application program list will be appreared according to the server settings done by the administrator at WeGuardia™ SSLplus access policy.

WeGuardia™ SSLplus client program execution

Using WeGuardia™ SSLplus Client, the user can access to specific websites and download specific apps and applications. Authenticated users are allowed to install and execute his/her desired program by clicking it on the WeGuardia™ SSLplus Client window.
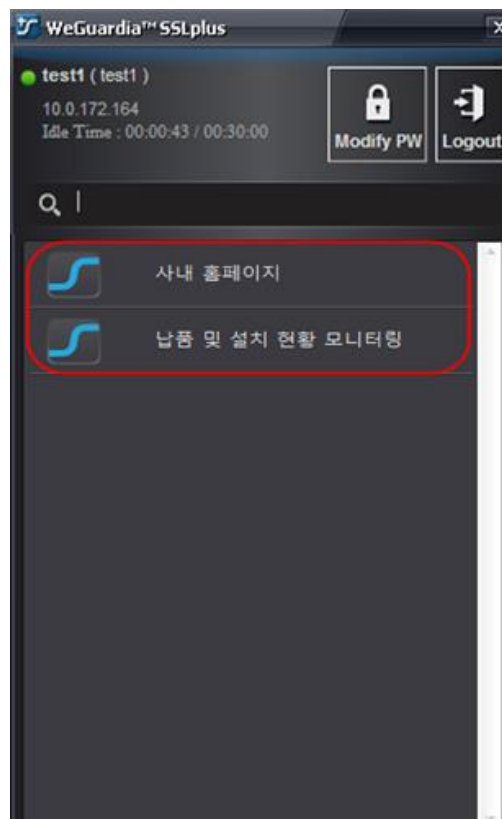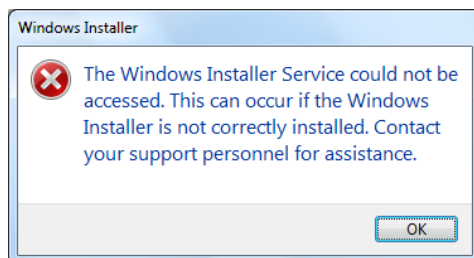
Logout

In order to log out, click the [Logout] button at the top right corner of WeGuardia™ SSLplus client window.
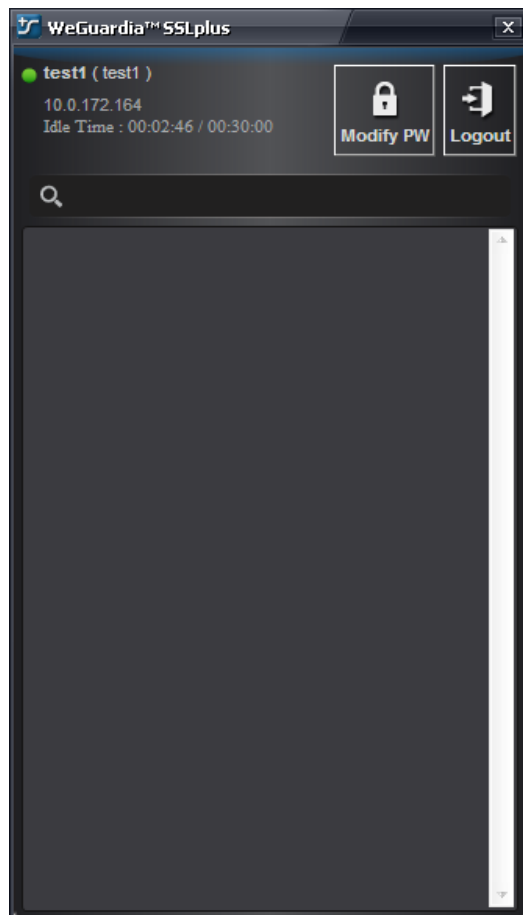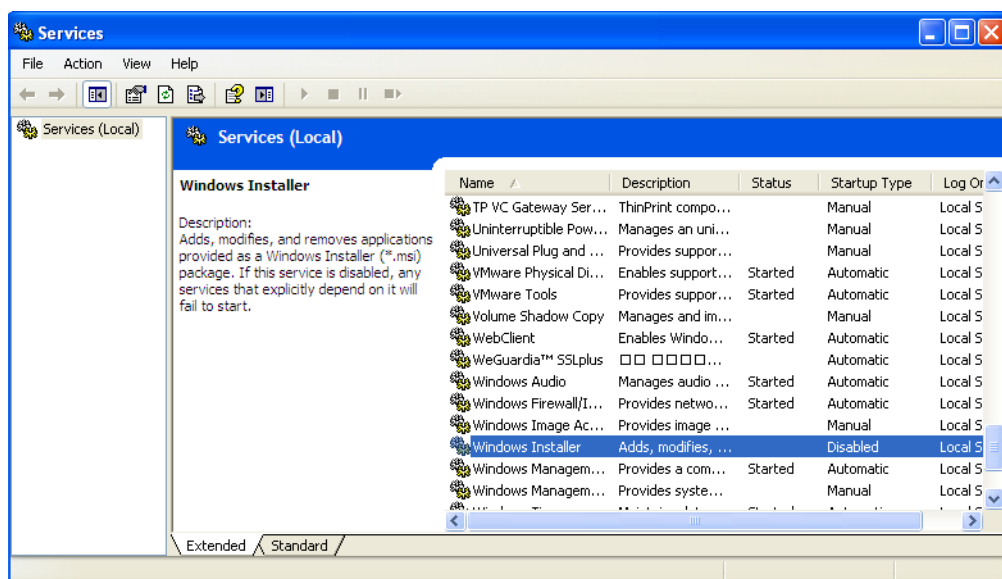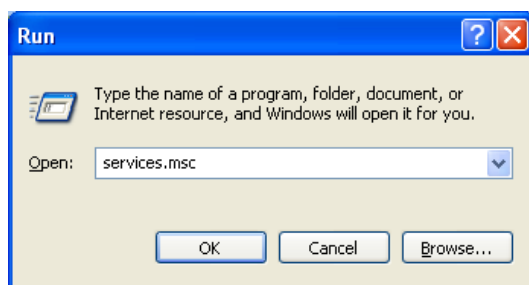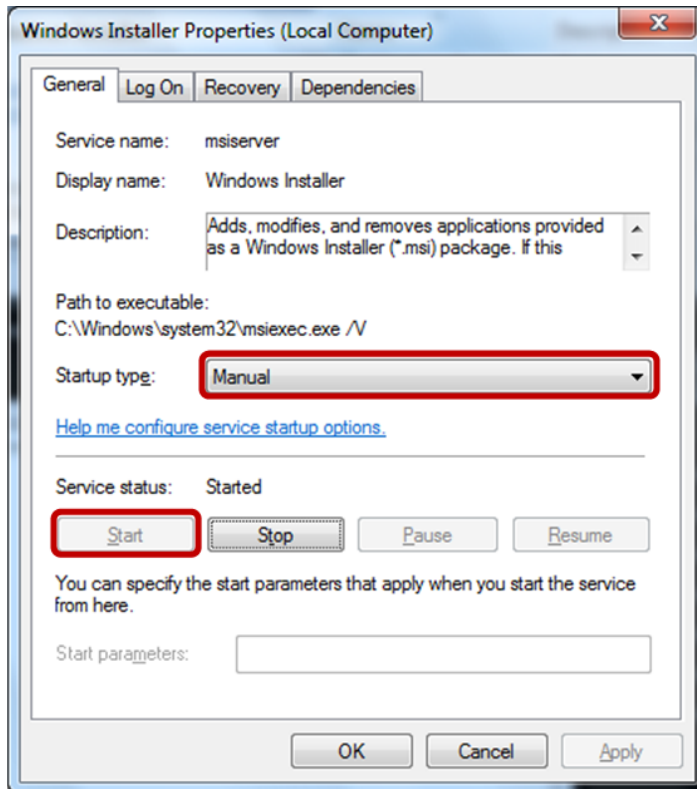
Troubleshooting guidelines

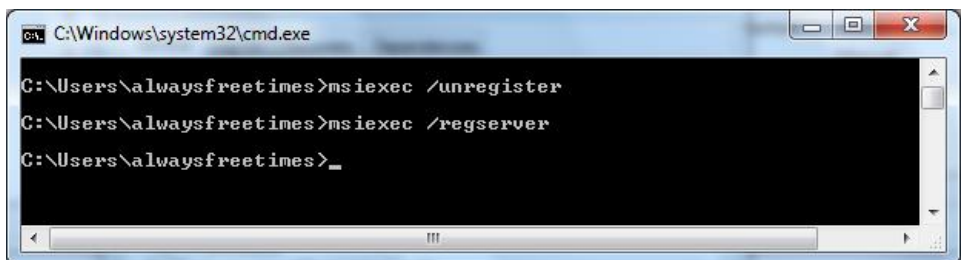■ If the message below appears during the **WeGuardia™ SSLplus client** installation:

✓ Go to Windows services by typing [keyboard Windows key + R] and then type services.msx.
 Check whether the *Windows Installer* is disabled in Windows services as shown below.

✓ In case if the Windows Installer is disabled, double click on that service and go to Properties. When the following window appears, select *Manual* for the Startup type and click the [Start] buttuon as shown below.

✓ If the problem still exists, type the following commands in the command prompt.

■ If the messages below appears during the **WeGuardia™ SSLplus client** execution:
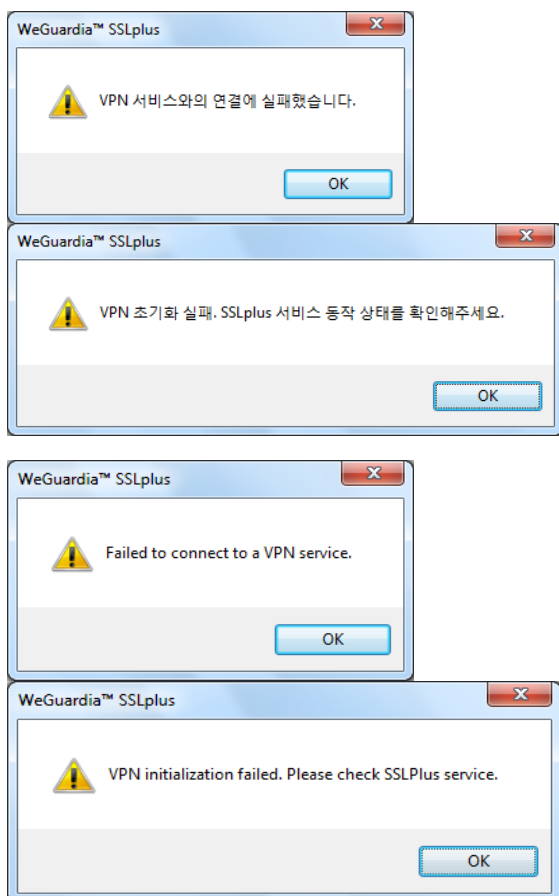

✓ Go to Windows services by typing [keyboard Windows key + R] and then type services.msx. Then double click on SSLPlusv2 service and go to Properties.

✓ When the following window appears, select *Automatic* for the Startup type and click the [Start] button as shown below.
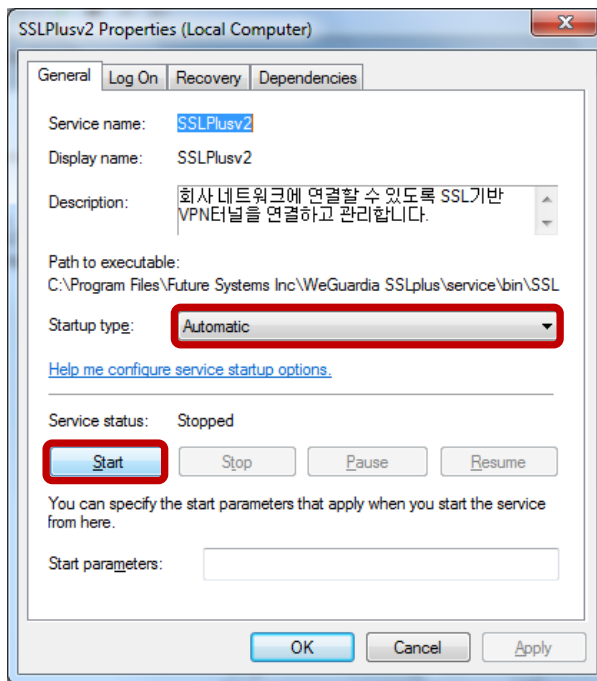
✓ If the problem still exists after the enabling SSLPlusv2 service, go to Device Manager and check whether the Tap-win32 Adapter V9 device is properly installed.
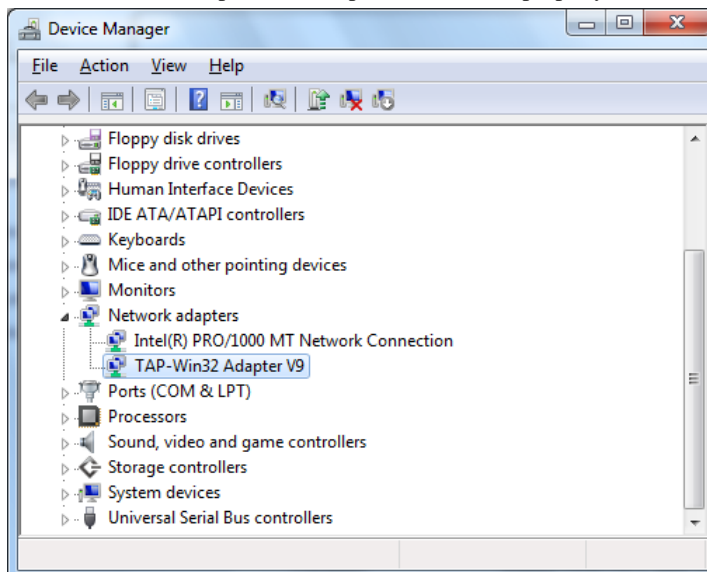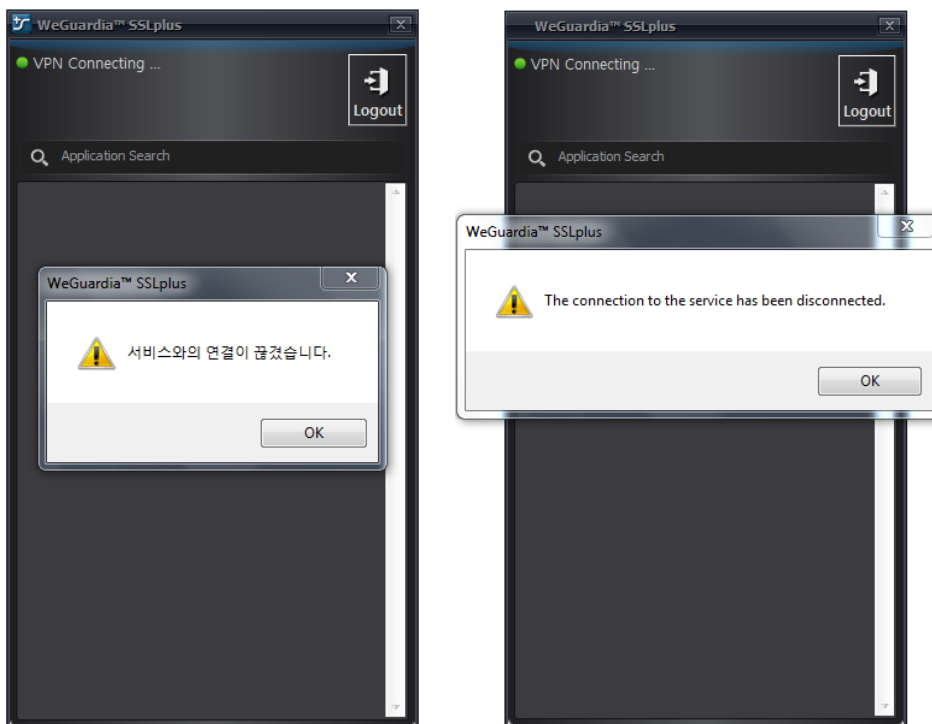
✓ If the device is not properly installed, uninstall the WeGuardia™ SSLplus client first. Then install the Tap-win32 Adapter V9 device and install the WeGuardia™ SSLplus client again.
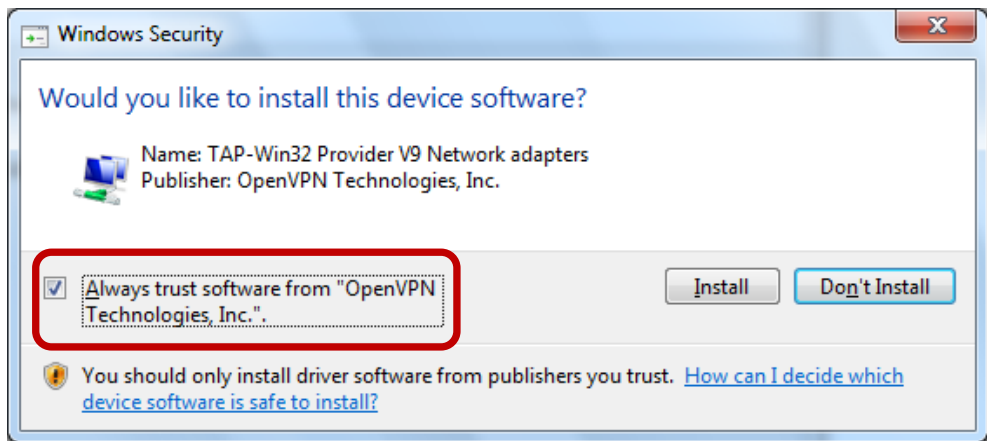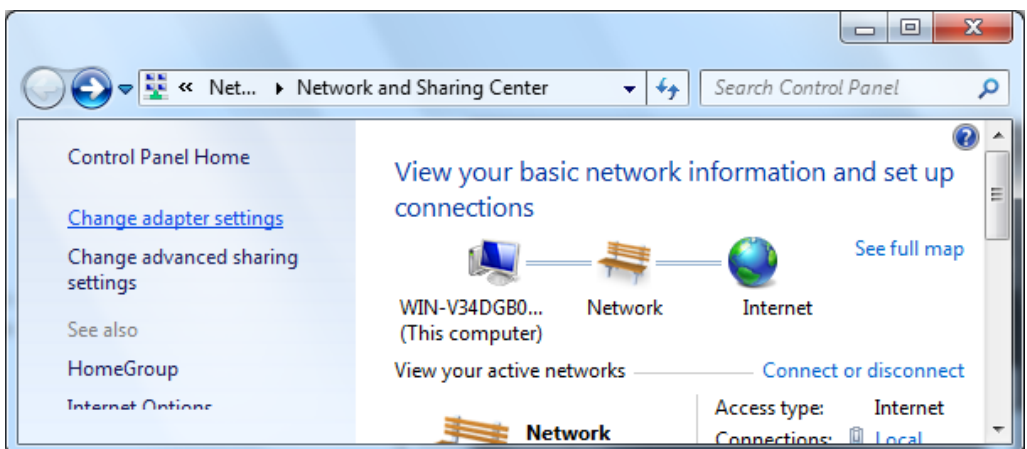

✓ If the above message appears during the Tap-win32 Adapter V9 device installation, check the message box and install the device.
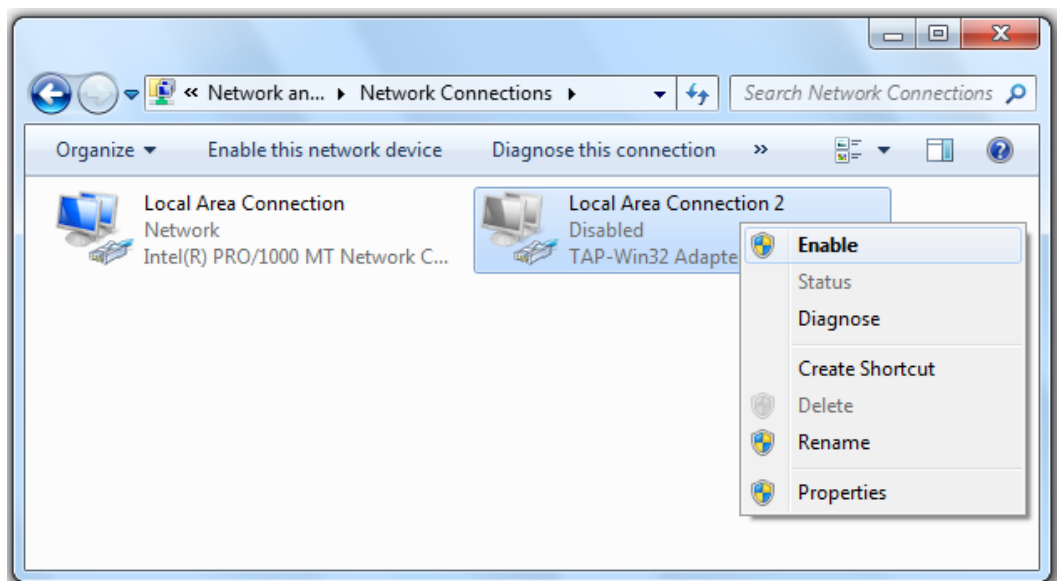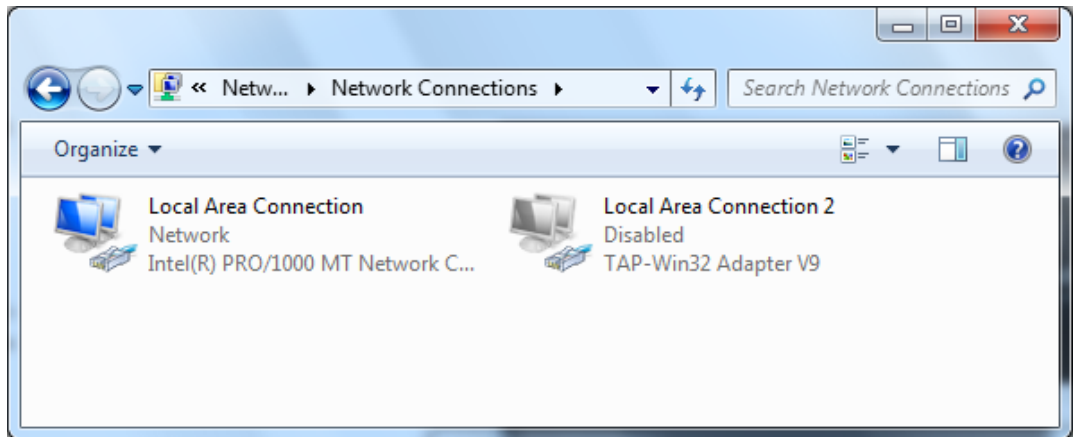
■ If the following message appears after the login:

✓ Go to Nerwork and sharing Center, and click the "*Change adapter settings*" as shown below:

✓ Check whether the network connection is *enabled*. In case of being *disabled*, make it "*Enable"*
   as shown below.

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