macOS

This chapter introduces how to install your adapter's driver and utility, use your adapter to join a wireless network, manage your adapter, and uninstall your adapter in Mac OS X. This chapter includes the following sections:

• Install Driver and Utility
• Join a Wireless Network
• Management
• Uninstall Driver and Utility
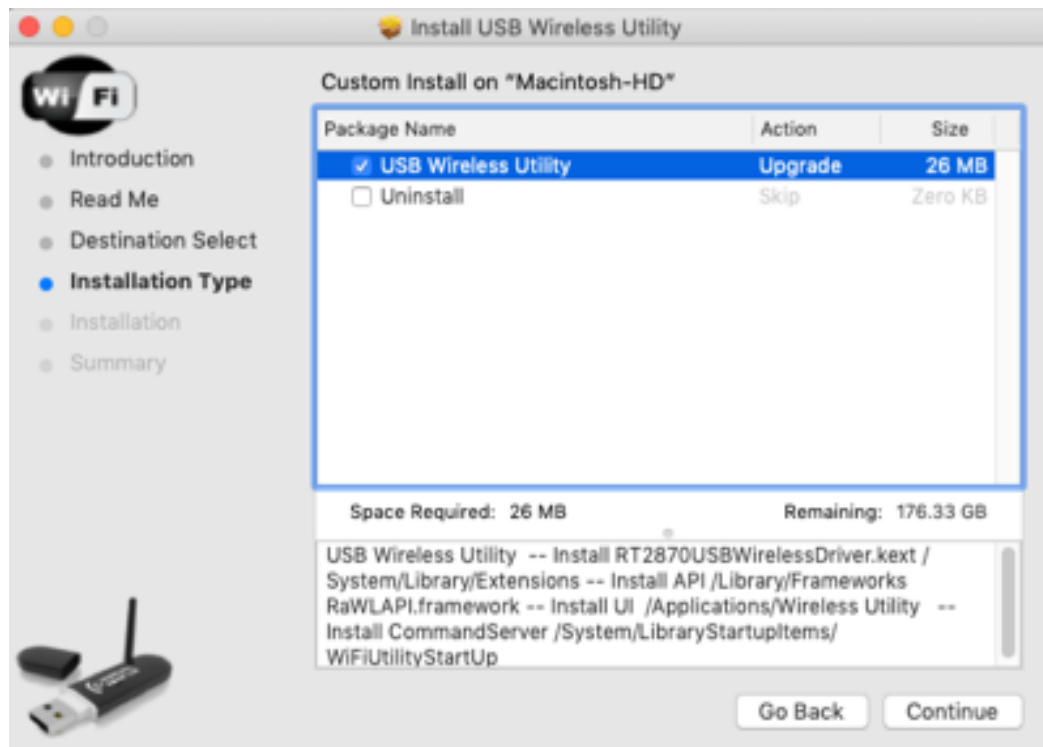
Install Driver and Utility:

1 Run the USB Wireless Utility.pkg

2 The Install USB Wireless Utility Wizard window will appear.

Click Continue and follow the wizard to continue the installation.

3 Open the menu, select USB Wireless Utility then Click Install

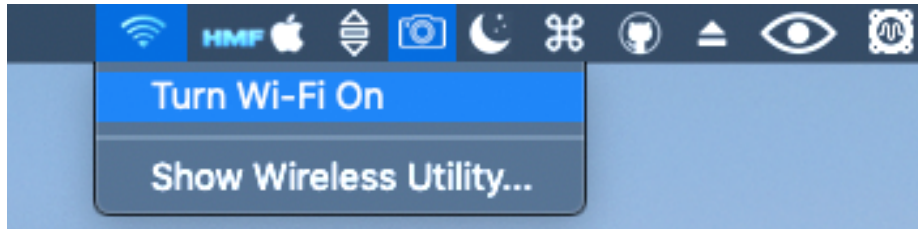**4 When the following screen appears, the driver and utility have been installed successfully.**

Plug in your USB WIFI adapter into the USB port

Click Restart to finish the installation.

5 After restarting the computer, the Wireless Utility icon will appear on the menu bar in the upper-right corner of the screen.

CliCK to Turn WI-FI ON

To use the utility to join a Wi-Fi network with your adapter, refer to Join a Wireless Network.

Note: If the **Wireles Utility icon**

 does not appear on the menu bar, make sure the USB wireless network adapter is connected properly and its LED is on.

Join a Wireless Network

There are two options of using the adapter to join a Wi-Fi network. Option 1: Wireles Utility

Wireless Utility lets you easily connect the adapter to a Wi-Fi network and manage the adapter.

**Option 2: WPS (Wi-Fi Protected Setup)**

WPS (Wi-Fi Protected Setup) is a network security standard for easily adding computers and other devices to a home network. Use this method if your wireless router or access point supports WPS.

Wireles Utility

1. Open Wireless Utility and select Site Survey tab. Then select the network you want to join from the list and click CONNECT.
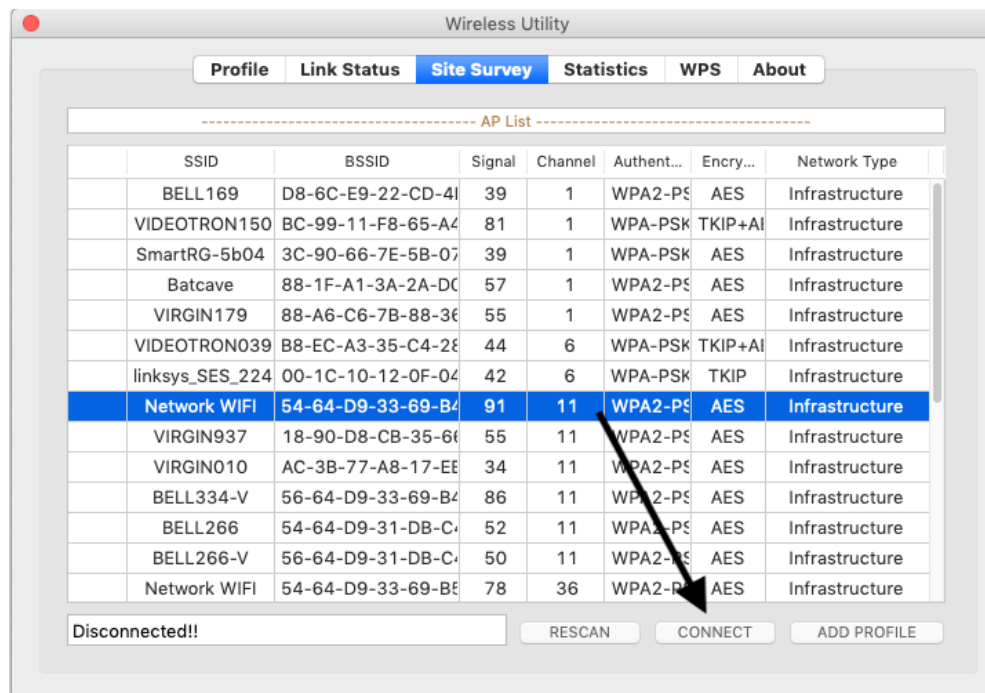
2. The Authentication\Encryption screen displays. If your network uses wireless security, you will be prompted to enter the Wi-Fi password of the network. Then click OK.
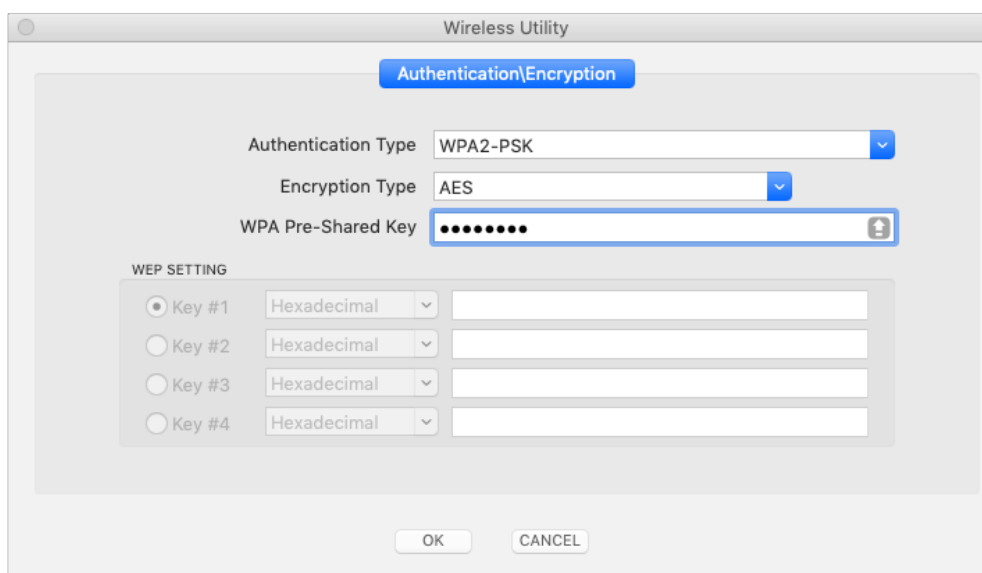

3. After successfully connecting to your network, you will see a symbol in front of your network's SSID, which indicates a successful connection.
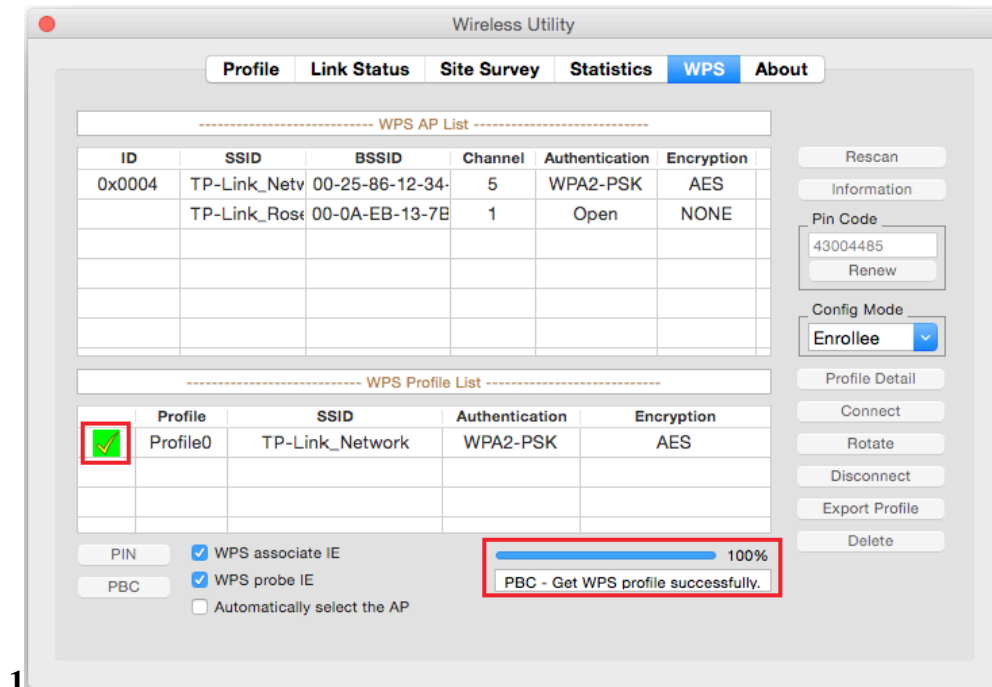
WPS (Wi-Fi Protected Setup)

WPS can be activated via PBC (Push Button Configuration) and PIN code. Please refer to PBC or PIN below.

• **PBC**

Option 1

1. Press the WPS/QSS button on your router or AP. Within 2 minutes, press and hold the WPS button on the adapter until the following WPS screen appears.
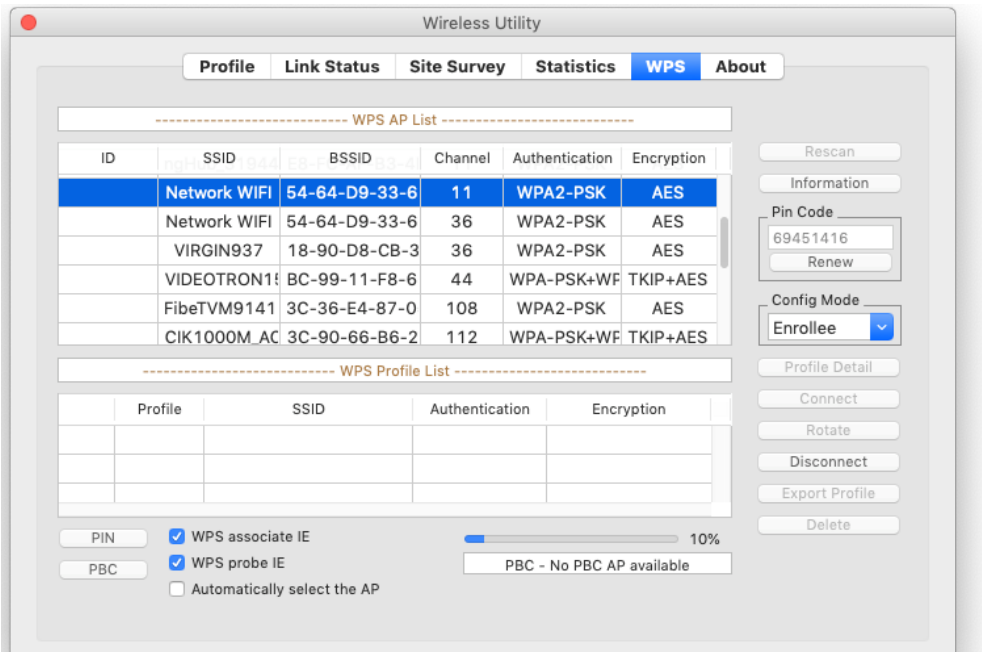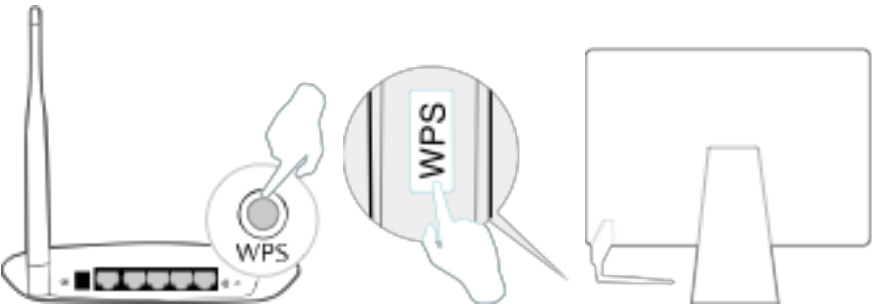
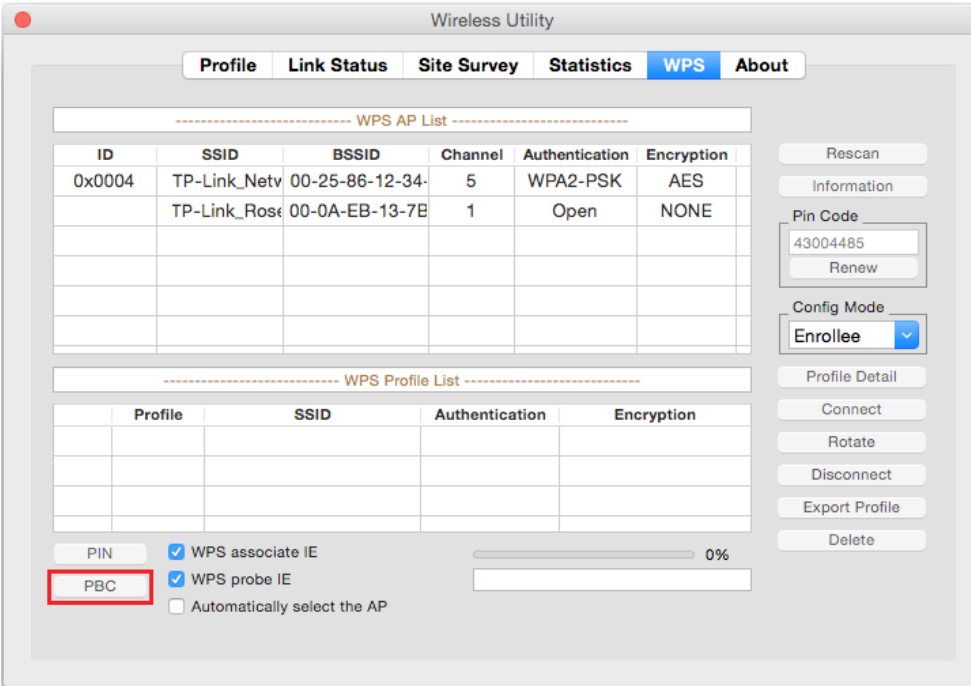**2. The following screen indicates a successful connection by WPS.**
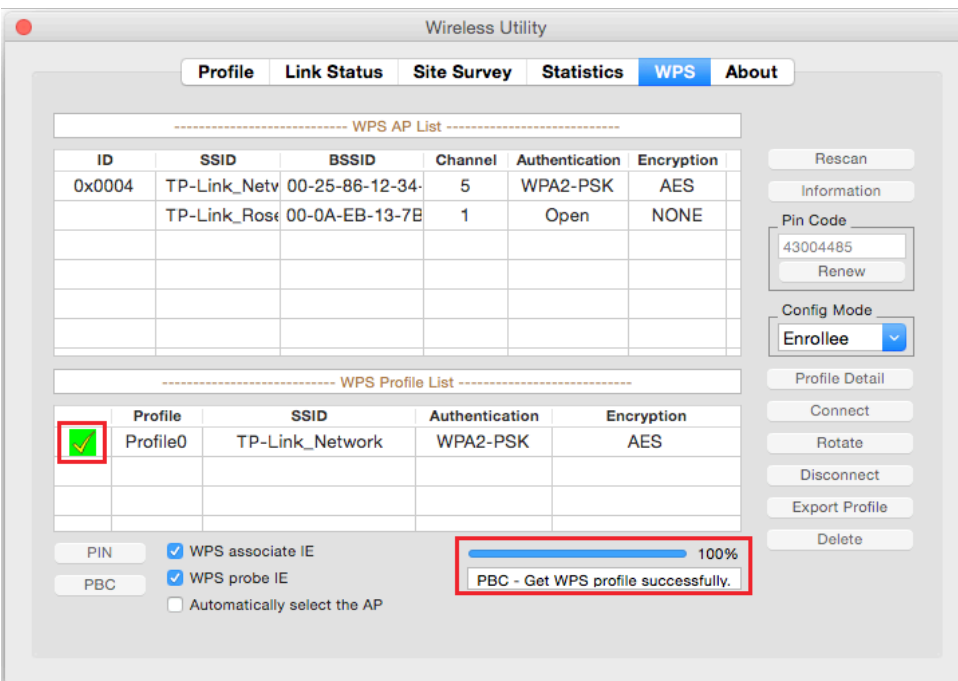
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Option 2

1. Press the WPS/QSS button on your router or AP.

2. Within 2 minutes, open Wireless Utility and click WPS tab. Click PBC.
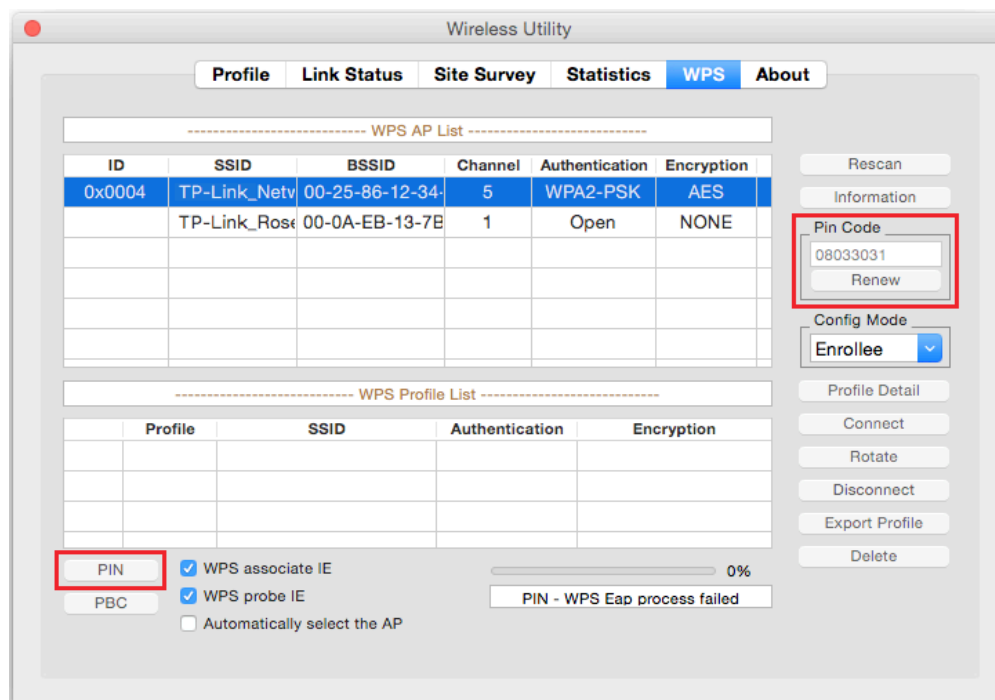
**3. The following screen indicates a successful connection by WPS.**

• PIN

1. Open Wireless Utility and click WPS tab. Mark down the PIN displayed on the screen. Select the network you want to join from the WPS AP List and click PIN.

2. Within 2 minutes, log in to the web management page of your router or AP. Go to its WPS page, enter the PIN of the adapter in the corresponding field and click Connect.

3. The following screen indicates a successful connection by WPS.

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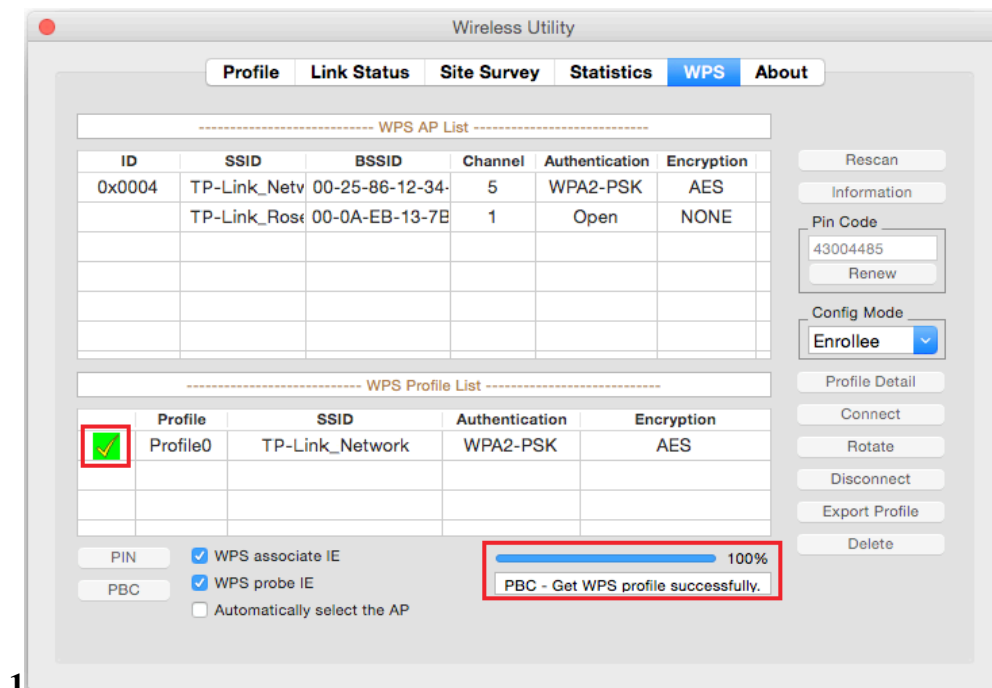
Management

Wireless Utility provides you with an easy way to manage various connection settings of your Wi-Fi network. It includes the following sections:

Link Status - View the information of the current Wi-Fi network connection and of the adapter.

Profile - Save or manage various Wi-Fi network connection settings. About - View the utility version and the driver version of your adapter.

Open Wireless Utility and click the Link Status or Profile tab to manage the corresponding section of your adapter.

Link Status

You can view the current channel, the link quality and signal strength of the Wi-Fi network, and other information of the link status as shown in the following figure.
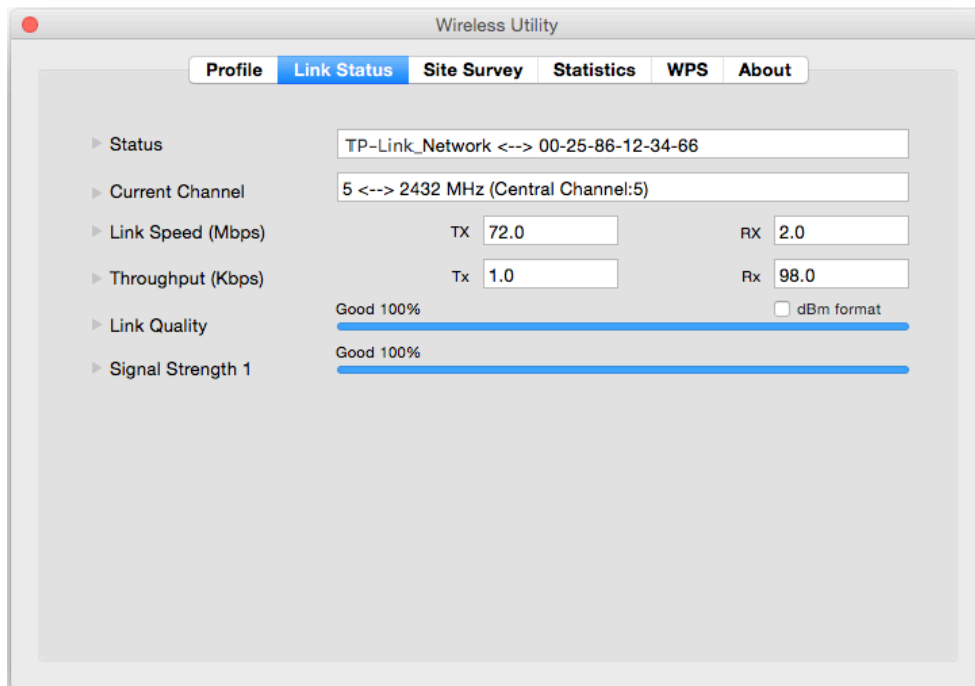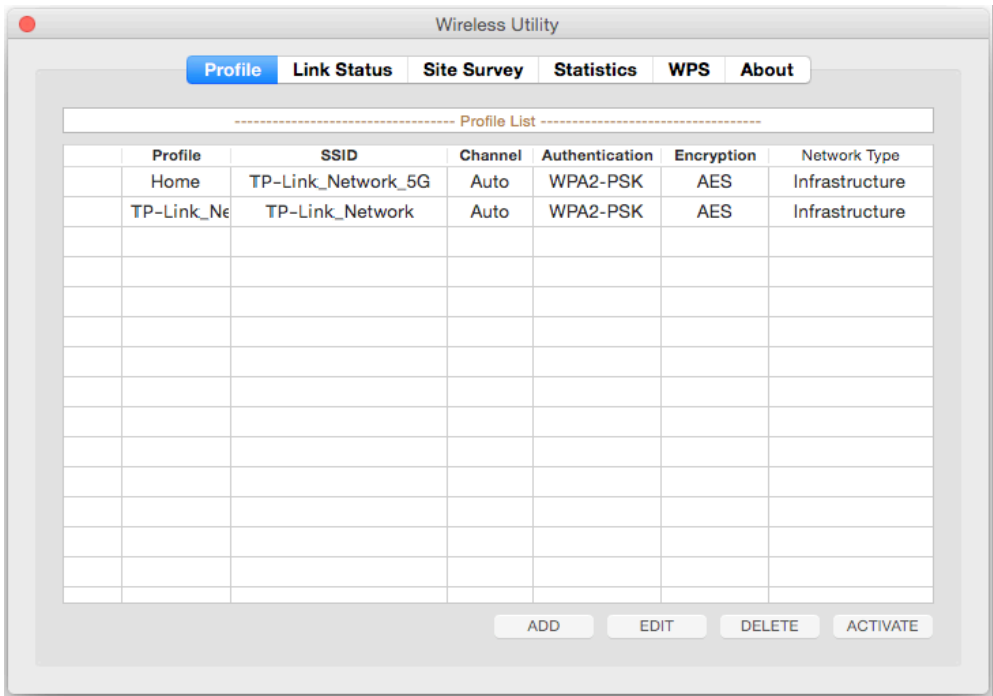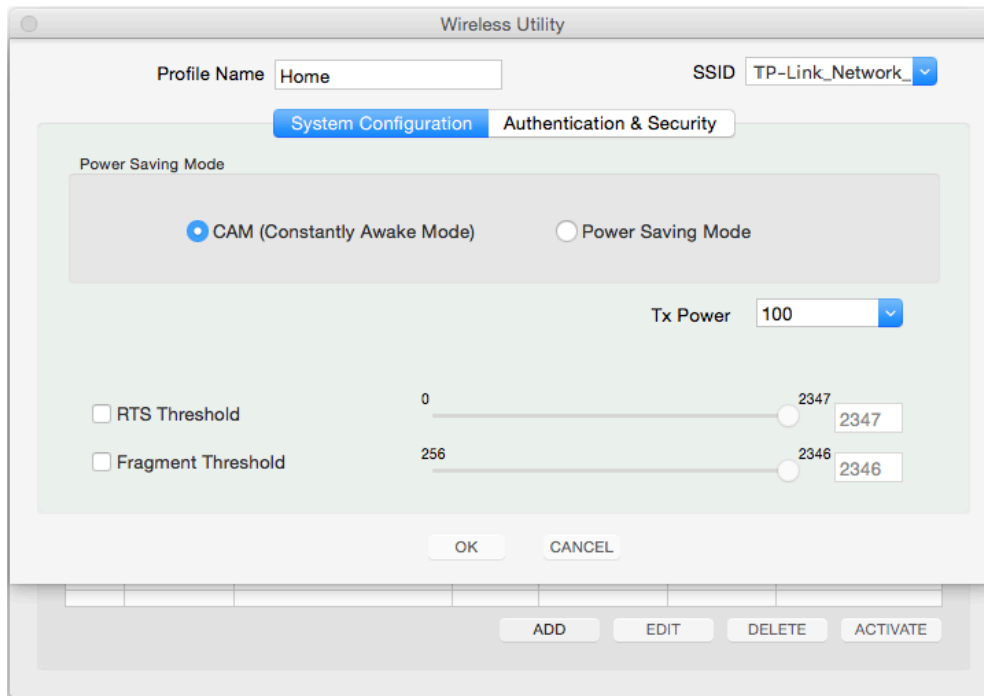

Profile

The Profile screen let you save and manage different Wi-Fi network connection settings as profiles so that you can quickly and simply connect to your network. Moreover, you can

join a hidden Wi-Fi network that does not broadcast its SSID by adding a profile, provided that you know its wireless settings, such as SSID, security type, and encryption

type. For details, please refer to the instructions below: To add a new profile, To join a Wi-Fi network, and To manage an existing profile.

• To add a new profile

1. **Click the ADD button, and then a new window will pop up.**

2. **Complete the settings as shown below, and click OK.**

Profile Name - Enter a name for your profile, such as Home, Office, Coffee house. Do not enter the profile name that already exists.

SSID - Enter the name of your Wi-Fi network.

System Configuration:

Select CAM (Constantly Awake Mode) or Power Saving Mode depending on your preference. In Power Saving Mode, the adapter will automatically reduce its power consumption when not being used.

You can specify the Tx Power level to adjust the transmit power of the adapter. A lower level will reduce performance, but it decreases interference in the local network environment.
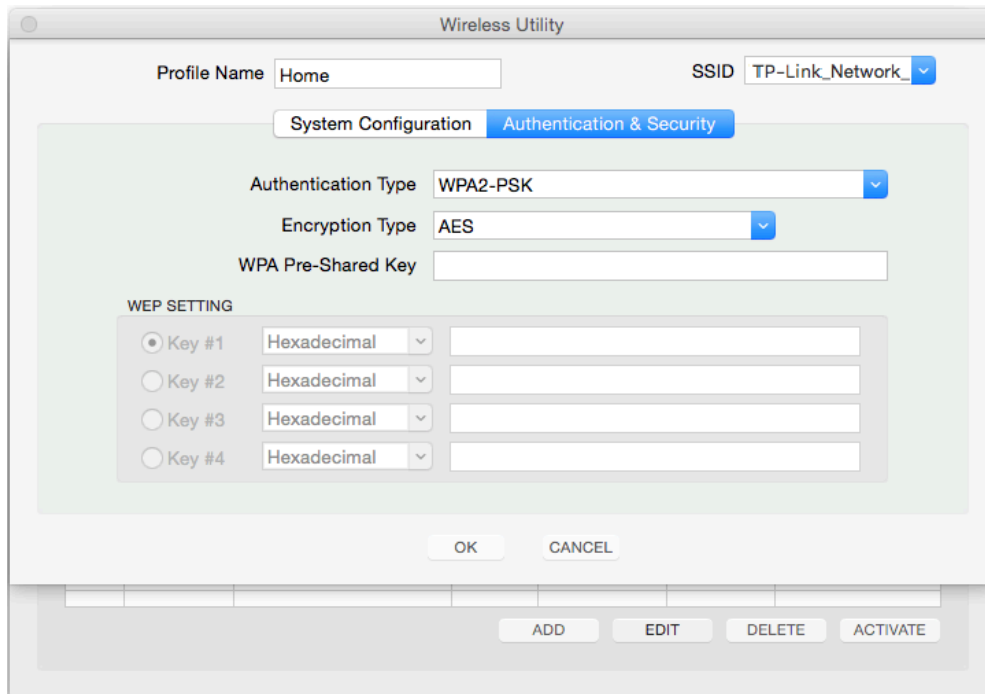
Note:
It is recommended to keep the default values for the settings of RTS Threshold and Fragment Threshold. Advanced users can make adjustments if necessary.

Authentication & Security:

Select or enter the corresponding wireless settings, including Authentication Type, Encryption Type and WPA Pre-Shared Key, which should be the same as those of your Wi-Fi network.

• To join a Wi-Fi network

If you want to join a Wi-Fi network that listed in the profile screen, select the profile and click the ACTIVATE button in the bottom corner.

• To manage an existing profile

If you want to change the name or the wireless settings of an existing profile, select it and click the EDIT button in the profile screen, and then you can edit the settings of this profile. If you want to delete a profile that you no longer use, select it and click the DELETE button.

Uninstall Driver and Utility

1 Open the menu, select Uninstall then Click Install
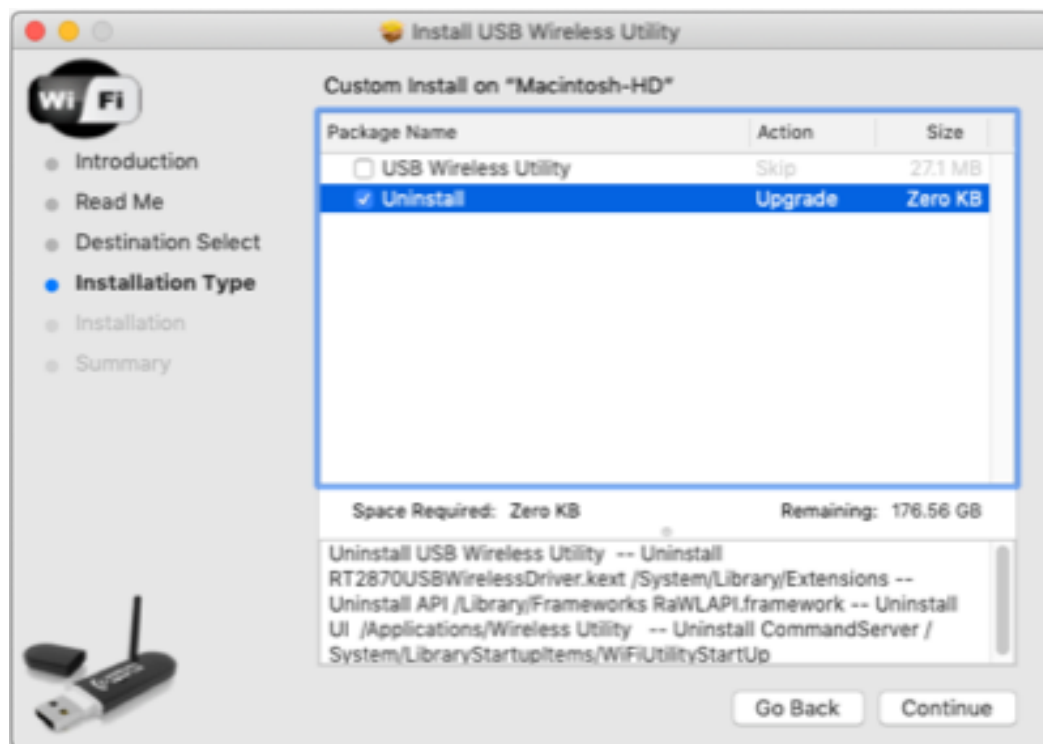
3 Wait till the "Process completed" shows up, then restart your computer to finish the uninstallation.