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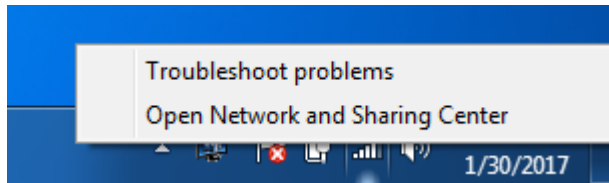
The following are guides showing how to connect to the BlueNet SSID for personal devices as well as district owned iPads, tablets, and Macbooks.

## Contents

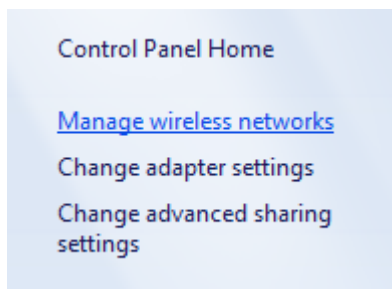
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## Windows 7 Guide

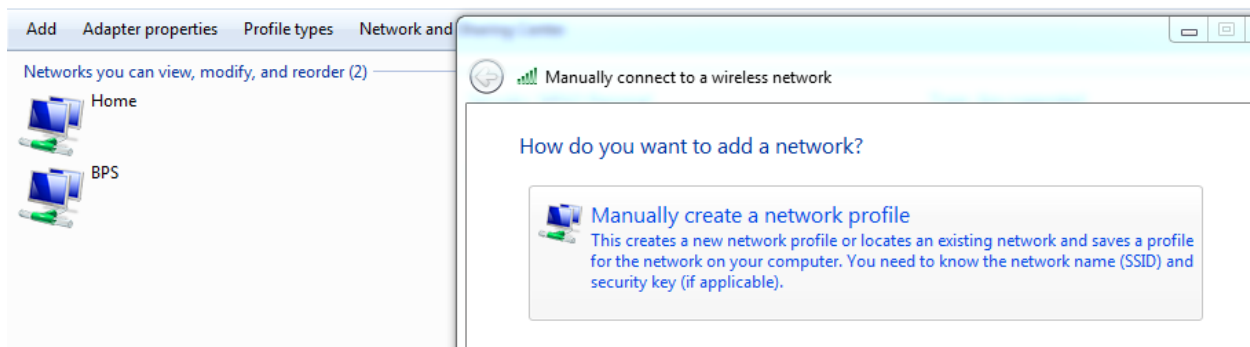
1. Right click on the network icon in the system tray and click on "Open Network and Sharing Center".





2. Click on "Manage wireless networks" in the upper left corner of the window.



3. Click on Add -> Manually create a network profile.



4. In this window, type BlueNet as the network name (this is case sensitive), select WPA2-Enterprise as the Security type, and make sure the Encryption type is set to AES. Leave Security key blank. Hit Next.

 Manually connect to a wireless network

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Enter information for the wireless network you want to add

Network name:

Security type:

Encryption type:

Security Key:  ☐ Hide characters

☒ Start this connection automatically

☐ Connect even if the network is not broadcasting

Warning: If you select this option, your computer's privacy might be at risk.

5. Click Change connection settings

Successfully added BlueNet

 [Change connection settings](#)  
Open the connection properties so that I can change the settings.

- Click on the Security tab and make sure the network authentication method is Microsoft: Protected EAP (PEAP) and then click on settings next to it.

The screenshot shows the 'Security' tab of a network configuration window. At the top, there are two tabs: 'Connection' and 'Security', with 'Security' being the active tab. Below the tabs, there are two dropdown menus: 'Security type:' set to 'WPA2-Enterprise' and 'Encryption type:' set to 'AES'. Further down, there is a section titled 'Choose a network authentication method:' with a dropdown menu set to 'Microsoft: Protected EAP (PEAP)' and a 'Settings' button to its right. Below this, there is a checkbox labeled 'Remember my credentials for this connection each time I'm logged on' which is checked. At the bottom, there is a button labeled 'Advanced settings'.

- Uncheck the box "Validate server certificate" and click on Configure next to Secured password (EAP-MSCHAP v2).


The screenshot shows the 'When connecting:' section of a network configuration window. At the top, there is a checkbox labeled 'Validate server certificate' which is unchecked. Below it, there is a checkbox labeled 'Connect to these servers:' which is also unchecked, followed by an empty text box. Further down, there is a section titled 'Trusted Root Certification Authorities:' containing a list of certification authorities with checkboxes next to them: 'AddTrust External CA Root' (checked), 'Baltimore CyberTrust Root', 'Class 3 Public Primary Certification Authority', 'COMODO RSA Certification Authority', 'DigiCert Global Root CA', 'DigiCert High Assurance EV Root CA', and 'DST Root CA X3'. Below this list, there is a checkbox labeled 'Do not prompt user to authorize new servers or trusted certification authorities.' which is unchecked. At the bottom, there is a section titled 'Select Authentication Method:' with a dropdown menu set to 'Secured password (EAP-MSCHAP v2)' and a 'Configure...' button to its right.

8. Uncheck Automatically use my Windows logon name and password (and domain if any).
9. Click ok, ok, ok, and close out of the windows remaining.
10. Left click on the network icon now and select BlueNet. A window will prompt you for your username and password. After entering your username and password you should be connected to the network.

### Network Authentication

Please enter user credentials

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## Windows 10 Guide

1. Left click on the network icon and select BlueNet and then connect.
2. Enter your username and password.
3. If prompted to continue connection, click connect.

## Macbook

1. Click on the network icon and select BlueNet
2. When prompted for your credentials, type your username and password.
3. When asked about verifying a certificate, click continue.
4. Depending on your Macbook's settings, you may be prompted to enter your system password.

## Android OS

1. Open your available networks and select BlueNet.
2. EAP Method should be "PEAP". Phase 2 Authentication should be "None". Certificate should be set to "Do not Validate".
3. Enter your username and password. Be sure to leave Anonymous Identity blank.



## iOS

1. Bring up available networks and connect to BlueNet.
2. Type in your username and password.
3. Continue and select Trust if asked about validating a certificate.