

Help Document Series: Connecting to eduroam in Windows 7 or a Vista computer

This document will walk you through connecting to the eduroam wireless network on a Windows 7 or a Vista computer.

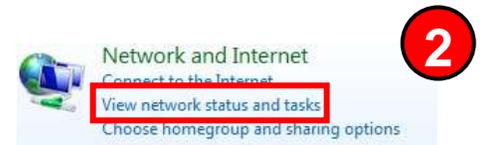
Step 1.

Click **Start** menu, then the click **Control Panel** icon.



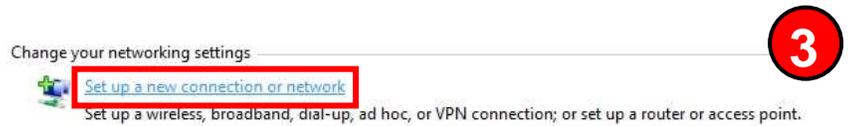
Step 2.

In the **Control Panel** window, click the **View network status and tasks** link under the **Network and Internet** section.



Step 3.

In the **Network and Sharing Center** window, click on the **Set up a new connection or network** link.



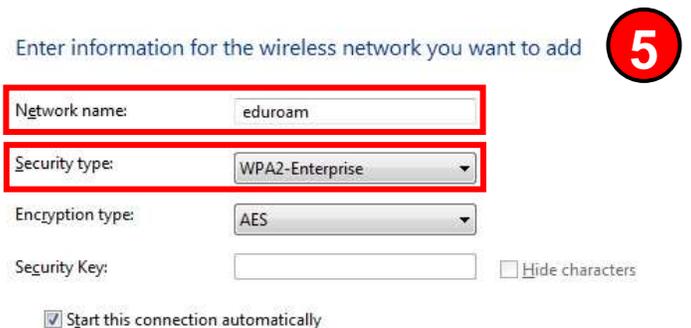
Step 4.

Next, in the **Set up a Connection or Network** window, select **Manually connect to a wireless network** and click the **Next** button.



Step 5.

In the next window, type "**eduroam**" in the **Network name:** text field, then under **Security type:**, select **WPA2-Enterprise** from the drop down menu, and click the **Next** button. Note: the **Encryption type:** will automatically change to **AES** when you selected **WPA2-Enterprise** under the **Security type:** menu.



Step 6.

Click on the **Change connection settings** when you are presented with the **Successfully added eduroam** profile window.

Successfully added eduroam

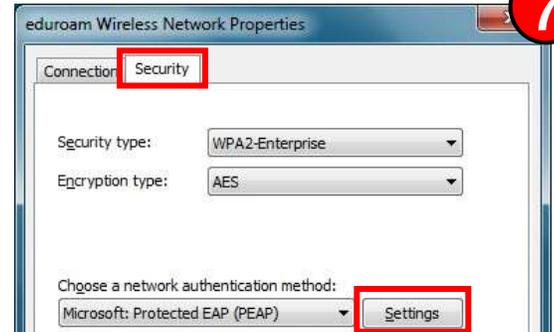
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Change connection settings
Open the connection properties so that I can change the settings.

Step 7.

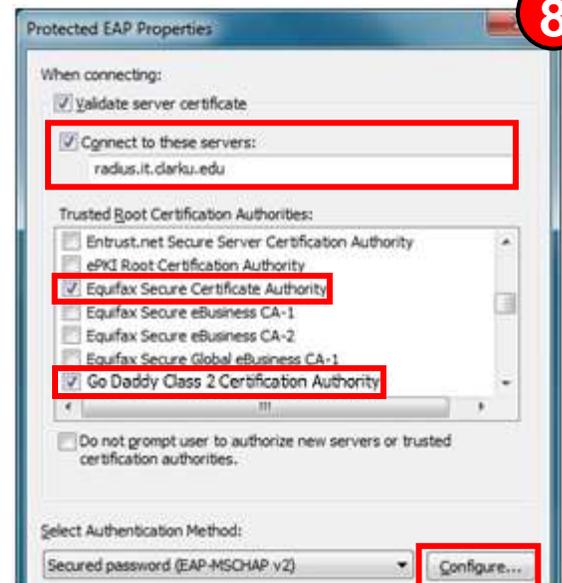
In the **eduroam Wireless Network Properties** window, select the **Security** tab and then click the **Settings** button.



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Step 8.

In the **Protected EAP Properties** window, check the box for **Connect to these servers:** type “radius.it.clarku.edu” into the text field. In the **Trusted Root Certification Authorities:** section, check the box next to **Equifax Secure Certificate Authority** and **Go Daddy Class 2 Certification Authority**. Then under the **Select Authentication Method:**, click the **Configure...** button.



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Step 9.

In the **EAP MSCHAPv2 Properties** window, uncheck the **Automatically use my Windows logon name and password (and domain if any)** option. Then click the **OK** button to return to the **Protected EAP Properties** window.



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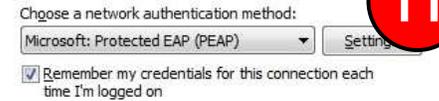
Connecting to Eduroam in Windows 7 or Windows Vista computer
Step 10.

Now, check the box for **Enable Identity Privacy** and type “anon” into the text field. Click the the **OK** button to return to the previous window.



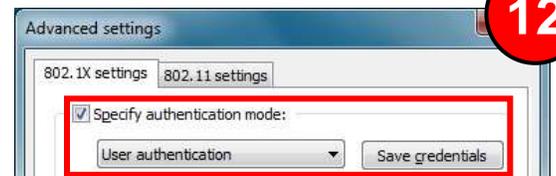
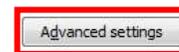
Step 11.

You should be back in the the **eduroam Wireless Network Properties** window. Click on the **Advanced settings** button.



Step 12.

Check the box for **Specify authentication mode:** and select **User authentication** from the drop down menu. Next, click the **Save Credentials** button and a **Windows Security** window will open.



In this new window, enter your Clark Account credentials using your email address as the username:

Now, click the **OK** button to close this window, and the **OK** button in the **Advanced settings** window. Next, you can click the **OK** button in the **Protected EAP Properties** window and then the **Close** button in the **Manually connect to a wireless network** window. After a few moments your computer should connect to the eduroam wireless network and then you can close the **Network and Sharing Center** window.

