This guide is intended for researchers, staff and students from participating institutions to securely access the Internet from Curtin.

The steps involved in setting up eduroam connection in Curtin are:

1. Setup eduroam wireless network
2. Connect to eduroam

Follow the instructions as shown below:

Note: You may be able to use this setup guide for Windows Vista, though some screens may be different.

Step 1.

Click on Start > Control Panel > Network and Internet > Network and Sharing Center. The following window should appear.

Step 2.

Click on Manage wireless networks link.

Step 3.

Click on the Add link and the window below will appear.
Step 4.

Select the option **Manually create a network profile**

Step 5.

Enter *eduroam* in the box labelled *Network name*:

- Click on the selection box labelled *Security type* and select *WPA2-Enterprise*.
- The Encryption type will automatically select AES.
- Do not enter anything in the box titled *Security Key/Pass phrase* as this is not required.
- Select the option *Start this connection automatically*.
- Now click **Next**.

Step 6.

Select *Change connection settings*.
Step 7.

Click on the **Security** tab

Make sure **WPA2-Enterprise** is selected for **Security type**

Make sure **AES** is selected for **Encryption type**

Make sure **Microsoft: Protected EAP (PEAP)** is selected as a network authentication method.

Tick the “Remember my credentials for this connection each time I’m logged on”

Click on the **Settings** button

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Step 8.

Un-Select **Validate server certificate**.

Click on the selection box under **Select Authentication Method:** and select **Secured password (EAP-MSCHAP v2)**.

Un-select **Enable Fast Reconnect** if it’s ticked, as well as the next three

Click on the **Configure…** button

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Step 9.

Ensure the selection box next to **Automatically use my windows logon name and password (and domain if any)** is **NOT** ticked then click on the **OK** button and return to **Protected EAP properties** window
Step 10.
Click **OK** and return to **Manage wireless networks that use (Wireless Network Connection)** window

Step 11.
Click on the pop-up window that appears from the bottom tool bar.

Step 12.
Enter your Curtin user ID in the **User name**: textbox using the format **userid@curtin.edu.au**

Enter your OASIS password in the box marked **Password**:;
Click the **OK** button.