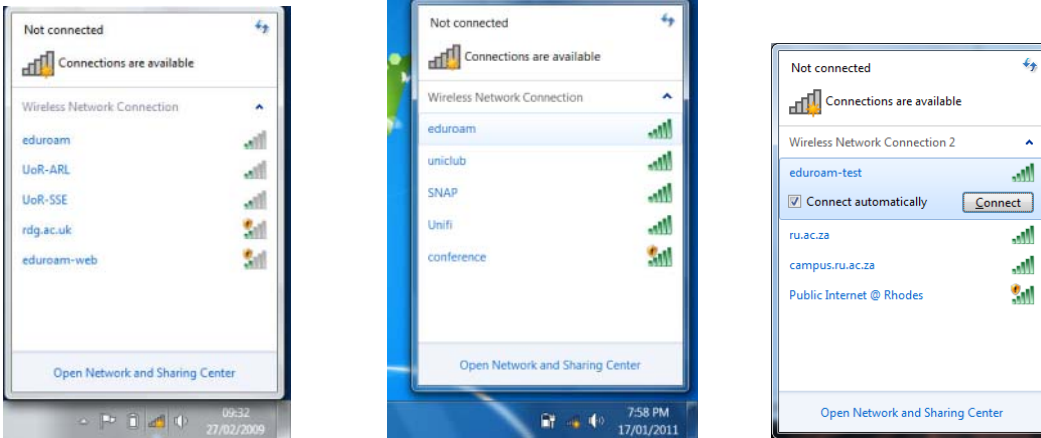


Connecting Windows 7 to eduroam

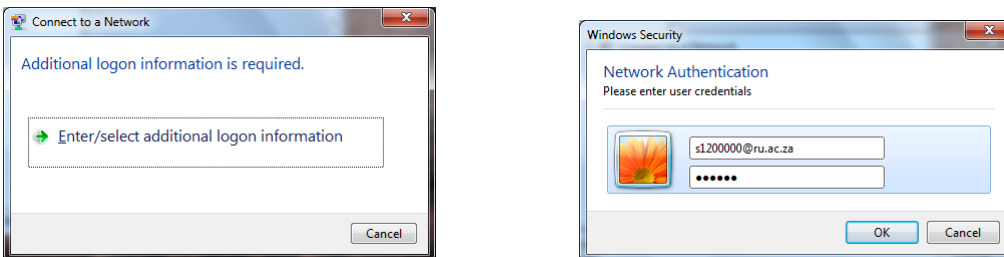
To connect to eduroam, you first need to find what wireless networks are in range. To do this, right click on the network icon in the Windows system tray (in the lower right-hand side of your screen).

If you're in range of any wireless networks, you'll see a list of networks you can connect to shown (examples from various universities):



You want to find the network named **eduroam**, or failing that, the one that begins with “eduroam”. Double-clicking on the network name starts the connection process. Alternatively, a single click reveals a “Connect” button which you can use to connect to this network. Selecting *Connect automatically* ensures you'll connect whenever this network is in range.

You might see a dialogue suggesting that *Additional logon information is required*. If so, click on the “Enter/select additional logon information” button to open the Windows Security *Network Authentication* dialogue (the Network Authentication dialogue might also open automatically.)

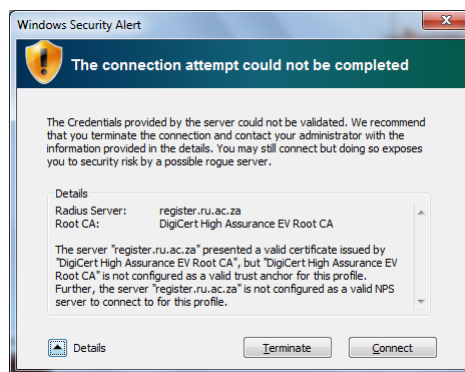


In the Username field, enter your Rhodes username with an **@ru.ac.za** appended to it. The example above is for a user with a Rhodes username of s1200000, entering an eduroam username of s1200000@ru.ac.za. Students should append @campus.ru.ac.za instead, making their username the same as their email address.

You should use your Rhodes password (Novell) in the Password field, and then click “OK”.

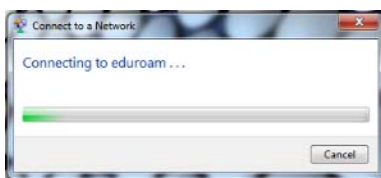
If this is the first time you've connected to the eduroam network, a *Windows Security Alert* might appear warning you that the Credentials provided by the server could not be validated. Examples of these are shown on the next page.

Windows Security Alert:

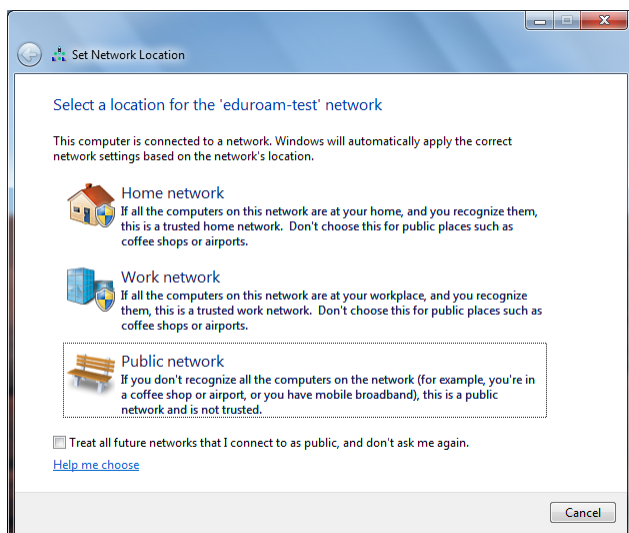


This happens because your computer doesn't (yet) trust the security certificate used by Rhodes' RADIUS servers. Click on the *Details* arrow on the left hand side to reveal the server certificate details. Check the details: The *Radius Server* name should be **register.ru.ac.za** and the *Root CA* should be the same as is used by webmail (currently **DigiCert High Assurance EV Root CA**). If everything is correct, click "Connect".

You might see a message showing the computer is *Connecting to eduroam...* while the network authenticates your connection. This can take a few seconds to complete. If you've made a mistake with your username or password, you might see the Windows Security *Network Authentication* dialogue again.



Finally you might be asked to *Select a location for the eduroam network*.



In this case you should always select **Public network**, reflecting that this is a public network and should not be trusted. (This will help ensure your computer doesn't share things that shouldn't be public.)

Once authenticated successfully, clicking on the system tray network icon will show you are connected to the **eduroam** secure wireless network. You should now be able to access the Internet.

Your device should now connect automatically to the eduroam wireless network whenever it is range.