

Connecting to the eduroam network

To connect to the Camosun network you need a **Camosun domain account** and password. Your Eduroam username is your Camosun ID@intra.camosun.bc.ca Example: **C0654321@intra.camosun.bc.ca**

Windows • Windows 7 and newer

General instructions for Windows

Specific steps may vary slightly depending on the version of Windows you use. Click any of the screenshots on this page to see a larger version.

1. Open the **Control Panel** and locate the **Network and Sharing Center**
2. Select **Set up a new connection or network** then **Manually connect to a wireless network**
3. Enter the following information then click **Next**:

Network name eduroam
Security type WPA2-Enterprise
Encryption type AES
Checked Start this connection automatically

4. Select **Change connection settings** to open the **eduroam Wireless Network Properties** dialogue box
5. Select the **Security** tab and verify the following:

Security type WPA2-Enterprise
Encryption type AES
Network authentication method Microsoft: Protected EAP (PEAP)
Checked Remember my credentials for this connection each time I'm logged on

6. Select the **Settings** button and verify the following:

Checked Validate server certificate
 GlobalSign Root CA (in the **Trusted Root Certification Authorities** list)
Select Authentication Method Secured password (EAP-MSCHAP v2)

7. Select the **Configure...** button:

Unchecked Automatically use my Windows logon name and password (and domain if any)

8. Click **OK** to close the **EAP MSCHAPv2 Properties** dialogue box
9. Click **OK** to close the **Protected EAP Properties** dialogue box
10. Select **Advanced settings** in the **eduroam Wireless Network Properties** dialogue box
11. Under the **802.1X settings** tab:

Checked Specify authentication mode
Authentication mode User authentication

12. Click **OK** to close the **eduroam Wireless Network Properties** dialogue box
13. Click **Close** to finish the **Manually connect to a wireless network** process
14. Select the **wireless icon** on the Windows taskbar, then select **eduroam** and connect
15. Enter your Eduroam username and password in the **Windows Security** dialogue box and click **OK**

Mac OS X • 10.8 and newer

While we only provide support for OS X version 10.8 or newer, you should be able to connect to Eduroam using older versions of OS X. Steps shown below may be different for older versions.

1. Click the wireless icon in the menu bar and select **eduroam** from the list of wireless networks
2. Enter the following information in the **Wi-Fi network credentials** dialogue box:

Mode Automatic
Username Your Eduroam username
Password Your Eduroam password
Checked Remember this network

3. Click **Join**

Note Your credentials are stored in your **login** keychain. To change or edit your credentials, open the **Keychain Access** program in the Applications → Utilities folder.

iOS 8 and newer

While we only provide support for iOS 8 or newer, you should be able to connect to Eduroam on older versions of iOS. Steps shown below may be different for older versions.

1. Open **Settings**
2. Select the **Wi-Fi** category
3. Tap **eduroam** in the list of wireless networks
4. Enter your Eduroam username and password in the dialogue box that opens and tap **Join**
5. If a **Could not scan for wireless networks** alert is shown, tap **Dismiss**

Important security information

You may see an **Certificate** screen stating **intra1.intra.camosun.bc.ca** or **intra1.intra.camosun.bc.ca** is not trusted. As long as you're connected to Eduroam on-campus it **should** be okay to trust this certificate, however, it's possible you're not connected to an official Camosun wireless access point. If you have any concerns about trusting the certificate, tap **Cancel** and connect to the camosun wireless network following the instructions under *Connecting to the camosun network*.

We are working on a fix for this issue. (Reported 2015-08-25.)

Android 4.x and newer

Ice Cream Sandwich (4.0), Jelly Bean (4.1–4.3), KitKat (4.4) and Lollipop (5.0-5.1)

1. Open the list of wireless networks and tap on **eduroam**
2. Enter the following information in the eduroam dialogue box:

EAP method	PEAP
Phase 2 authentication	MSCHAPv2
CA certificate	(unspecified)
Identity	Your Eduroam username
Password	Your Eduroam password

3. Tap **Connect**

Note Your Android device may connect and disconnect from Eduroam a couple of times before staying connected.