Onboard to ECU’s eduroam network – Mac Laptop

Faculty, Students and Staff

Onboard (connect) to the eduroam network by authenticating with your registered PirateID and installing a certificate to your wireless device/s. Eduroam access must be renewed every four years.

This document will outline two methods for connecting to the eduroam network: The “Single SSID (directly connecting to eduroam)” method and the “Dual-SSID (ecu-wifi)” method.

IMPORTANT! If you are already connected through ecu-wifi, navigate to onboard.ecu.edu and SKIP TO STEP 4.

Off Campus:
If you are attempting to onboard from a location off ECU’s campus, open a browser and navigate to http://onboard.ecu.edu.
You may then proceed to step .

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**Step 1a.** (Single-SSID)
Click the Wi-Fi button at the top right corner of your screen.

Select the eduroam network. A screen should appear prompting you to enter your credentials.

Enter your PirateID and passphrase, and click Join.

Launch a web browser and navigate to http://www.ecu.edu. You will be redirected to the onboarding portal.

After completing these steps, YOU MAY PROCEED TO STEP 5.
**Step 1b.** (Dual-SSID)
Click the Wi-Fi button at the top-right corner of your screen.

Select the ecu-wifi network. The Sign On screen should appear.

Please be aware that you are registering your device to connect to ecu-wifi – an open, non-secure network.

This network is intended for:
1) Onboarding to eduroam
2) Joining non-eduroam devices (i.e. smart TVs, entertainment devices)

If the Sign On page does not automatically open, open a browser and navigate to http://www.ecu.edu.

You may proceed to step 2.

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**Step 2.** (Dual-SSID)
At the Sign On screen, use your PirateID and passphrase to authenticate to the ecu-wifi network.

The Acceptable Use Policy should open.

Read the Acceptable Use Policy and click “Accept”.

The Acceptable Use Policy states: “Unauthorized or illegal use of East Carolina University’s network is prohibited. By connecting to the ecu-wifi wireless network, you accept that you are accessing the ECU network and attest that you will comply with all ECU information technology policies found in University Policy Manual.”
**Step 3.** (Dual-SSID)
A Welcome Message screen opens. Click OK.

You should now be redirected to the onboarding portal.

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**Step 4.**
Once the Network Connection Portal opens, click the Begin Onboarding Process button at the center of the page.

The ECU Network Configuration Utility screen should open.

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**Step 5.**
Click JoinNow.

The SecureW2 wrapper should automatically download.
Step 6.  
The SecureW2 wrapper should be in your downloads folder, and will be in the form of a .dmg file.

Navigate to your Downloads folder and double-click on the wrapper.

If a caution message appears, click Open.

Step 7.  
Once the wrapper launches, you will be prompted to enter your credentials.

Enter your PirateID and passphrase.

Click Next.

Step 8.  
A pop-up will appear asking you to allow SecureW2 to make changes.

Enter the username and password of your Mac device.

Click OK.
**Step 9.**
Your device will be issued a certificate and you should now be fully connected to the eduroam network.

Click **Done**.