

Onboard to ECU's wireless network – ChromeBook Device

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 the **Single SSID (directly connecting to eduroam)** method for connecting to the **eduroam** network.

IMPORTANT! If you are already connected to **ecu-wifi**, navigate to <http://onboard.ecu.edu> and **SKIP TO STEP 2.**

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 2.

Step 1.

Click the Wi-Fi button at the bottom-right corner of your screen, and select the **eduroam** network.

A pop-up will appear prompting you to join the Wi-Fi network.

Select the following items under the drop-down menus:

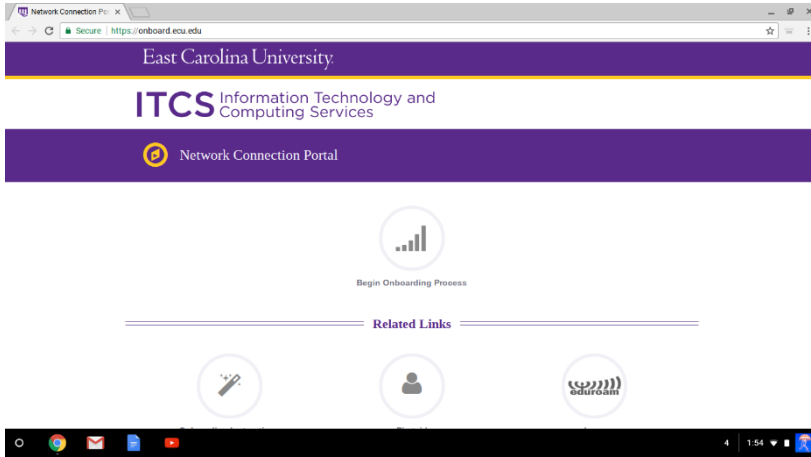
EAP method: PEAP

Phase 2 authentication: MSCHAPv2

Server CA certificate: Do not check

Enter your PirateID and passphrase in the Identity and Password field, and click **Connect**.

You should be automatically redirected to the onboarding portal. If you are not redirected, open Chrome and navigate to <http://www.ecu.edu>.



Step 2.

Once the **Networking Connection Portal** screen opens, click the **Begin Onboarding Process** button.

You will have two options for adding the Chrome extension:
Inline and **Chrome Web Store**

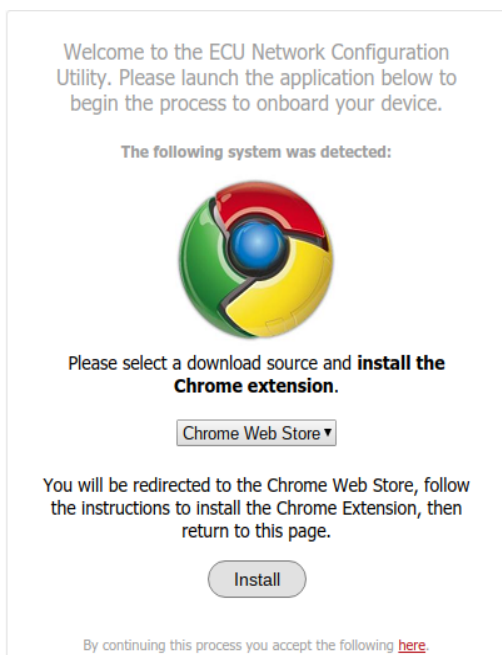
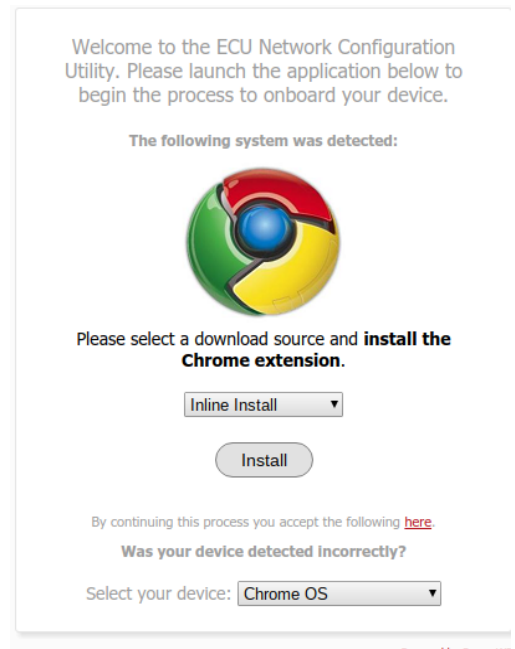
Step 3. Option 1 – Inline Install

Choose **Inline Install** from the download source drop-down menu.

Click the **Install** button. The Chrome Web Store opens in a new tab. Once the Web Store loads, click **Add to Chrome**.

The extension downloads and a **JoinNow MultiOS** dialog box appears. From the dialog box, click **Add extension**.

Navigate back to the onboarding portal tab.



Step 3. Option 2 – Chrome Web Store

Choose **Chrome Web Store** from the download source drop-down menu.

Click the **Install** button. The Chrome Web Store opens in a new tab. Once the Web Store loads, click **Add to Chrome**.

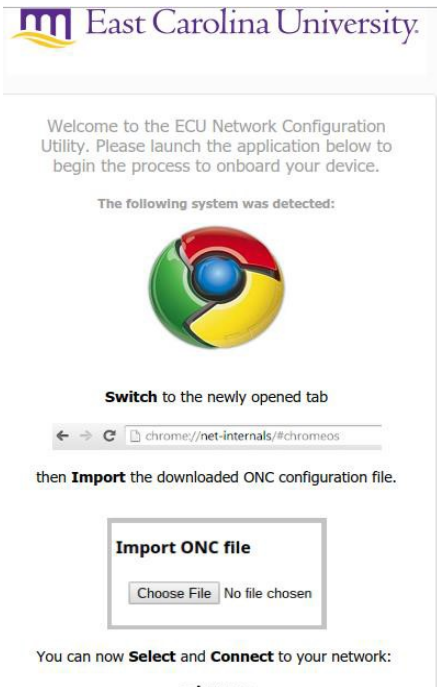
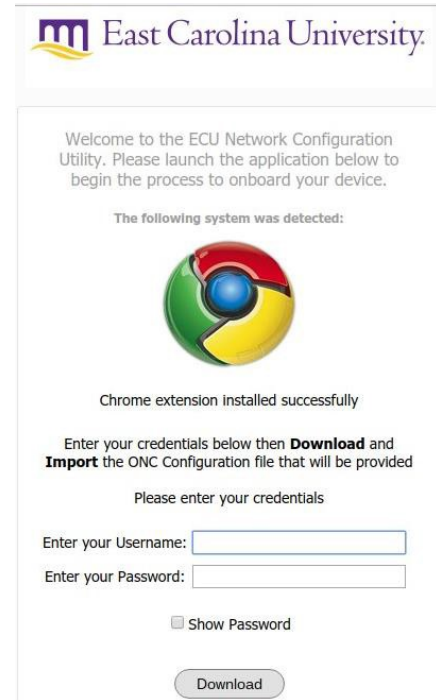
The extension downloads and a **JoinNow MultiOS** dialog box appears. From the dialog box, click **Add extension**.

Navigate back to the onboarding portal tab.

Step 4.

Once you navigate back to the onboarding portal, you will be prompted to enter your credentials.

Enter your PirateID and passphrase, and click **Download**.



Step 5.

Your device enrolls, downloads its certificate along with an ONC file, and opens a new tab.

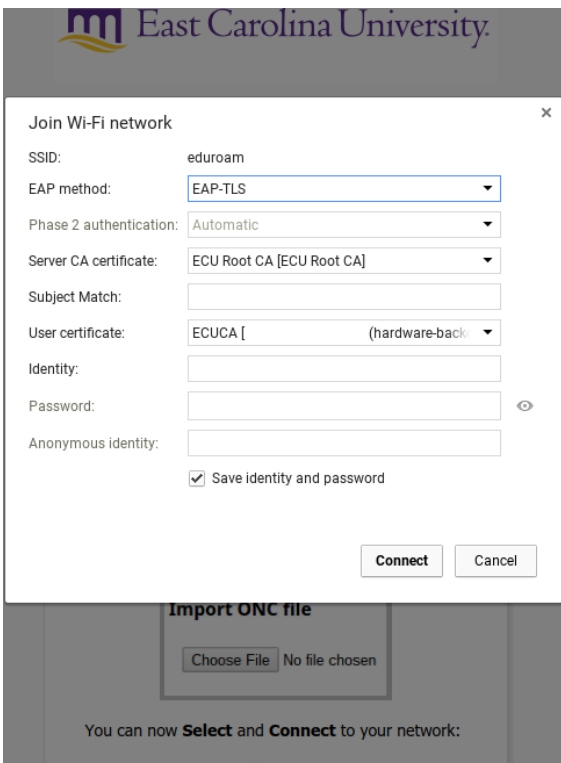
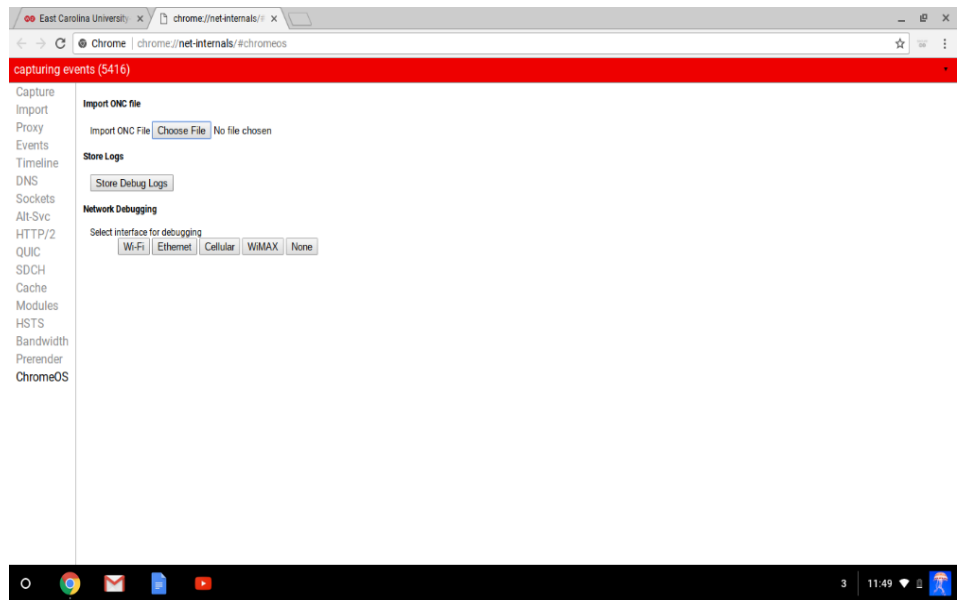
Before you can connect to the **eduroam** network, you will need to import the ONC configuration file.

Switch to the newly opened tab.

Step 6.

In the newly opened tab, click the **Choose File** button. Your **Downloads** folder should open.

Select the ONC file labeled **“SecureW2.onc”** and click **Open**.



Step 7.

Click the **Wi-Fi** button in the bottom-right corner of your screen and select the **eduroam** network.

A pop-up should appear prompting you to join the wireless network. Your certificate should appear with your email address in the **User certificate** field.

Click **Connect**.

You should now be fully connected to the **eduroam** wireless network.