WIRELESS ACCESS

FACULTY, STAFF, STUDENTS AND SPONSORED GUESTS

MACINTOSH WIRELESS SET-UP

Joining a Macintosh Computer with any version of OS:
1. Open “System Preferences” and choose “Network”. On the left side menu, verify the Wi-Fi (Airport) is turned on. If it is not, click the button “Turn Wi-Fi On”. Also, check the box “Show Wi-Fi Status In Menu Bar”.
2. Close System Preferences.
3. Click the “Airport” Icon in the menu bar.
4. Choose the “eduroam” wireless network. You will be asked to “Authenticate to network - Ohio University”. Click Continue.
5. You will have to type your “OHIO Email Address” (OHIO ID@ohio.edu)” and your “OHIO ID password”. Also click “Connect Automatically”.
6. Accept the new security certificate.
7. If prompted to update your trust settings, enter your computer username and password. Click “Continue”.
8. Enjoy the NextGen wireless!

HOW TO FIX WI-FI ISSUES: Forget & Re-Add The OHIO network

How to delete and re-add the “eduroam” Wireless Network
If your computer has trouble connecting or staying connected to the “eduroam” wireless network, try resetting your computers Wi-Fi profile:
1. Make sure you have connected your Mac to the “eduroam” wireless network at least once before proceeding.
2. Open System Preferences and choose Network. On the left side menu, verify the Wi-Fi (Airport) is turned on. If it is not, click the button “Turn Wi-Fi On”.
3. In the box Network Name: Choose “eduroam”.
4. Choose the advanced tab on the bottom right.
5. Choose “eduroam” under preferred networks.
6. Press the “-” (minus) key to delete the “eduroam”.
7. Click “OK”.
8. Click “Apply” and close the “Network” preference pane.
9. Click the “Airport” Icon in the menu bar.
10. Choose the “eduroam” wireless network. You will be asked to “Authenticate to network - Ohio University”. Click Continue.
11. You will have to type your “OHIO Email Address” (OHIO ID@ohio.edu)” and your “OHIO ID password”. Also click “Connect Automatically”.
12. Accept the new security certificate.
13. If prompted to update your trust settings, enter your computer username and password. Click “Continue”.

14. Enjoy the NextGen wireless!
   • If the problem persists, continue to step 15.

15. In the Finder Menu, choose “Go”, and then choose “Utilities”.
16. Double Click on “Keychain Access”.
17. Under Category, choose Certificates (NOT My Certificates)
18. Verify that you only have one securelogin.oit.ohio.edu entry:
   • If you have one entry, skip to step 7.
   • If you have more than one, delete all securelogin.oit.ohio.edu entries, reconnect to the “eduroam” Wi-Fi, type your “OHIO Email Address” (OHIO ID@ohio.edu)” and your “OHIO ID password”.
   • Accept the new security certificate.
19. Double-click securelogin.oit.ohio.edu
20. Click the triangle next to Trust
21. Use the drop-down menus to change the following attributes to Always Trust:
   • Secure Sockets Layer (SSL)
   • Extensible Authentication (EAP)
   • X.509 Basic Policy
22. Close the dialog box and enter your Mac’s password to confirm the changes.
23. Enjoy the NextGen wireless!

WORKAROUND FOR APPLE WIFI BUG
iPhone or iPad WiFi troubles? Try deleting and re-adding your WiFi settings.

How to fix dropped connections on a Mac laptop:
If your Mac laptop randomly drops its OHIO wireless connection, follow the steps the steps in the Forget & Re-Add The OHIO network in the previous section.
securelogin.oit.ohio.edu
Issued by: InCommon Server CA
This certificate is marked as trusted for this account

Trust

When using this certificate:
- no value specified

- Secure Sockets Layer (SSL):
  - Always Trust

- Secure Mail (S/MIME):
  - no value specified

- Extensible Authentication (EAP):
  - Always Trust

- IP Security (IPsec):
  - no value specified

- iChat Security:
  - no value specified

- Kerberos Client:
  - no value specified

- Kerberos Server:
  - no value specified

- Code Signing:
  - no value specified

- Time Stamping:
  - no value specified

- X.509 Basic Policy:
  - Always Trust