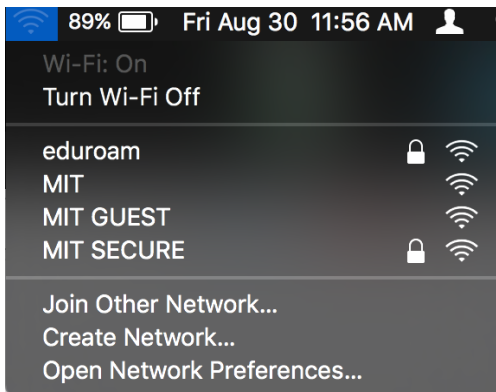




The Wireless Networks at MIT for visitors

MIT has an ubiquitous wireless network installation in all academic, administrative, and residential buildings. During AAPS 2024, several wireless network services will be available in the Fairchild Complex, at the 4th floor of the MIT building 36: MIT GUEST, RLE and EDUROAM.



Tips

- Make sure your device has the latest wireless device drivers and software installed. Many bugs have been fixed recently including the security vulnerability KRACK. The infrastructure is now running the latest software, so client devices should be as well for optimal performance.
- Delete/Forget the other MIT wireless networks a device knows about. i.e. Don't have both "MIT SECURE" and "MIT" (and/or "MIT GUEST") configured on a device. Only have one of those networks configured.
- If you are having difficulties connecting in an area where others are connected, try temporarily disabling (and then re-enabling) WiFi on your device. A reboot may also help.

MIT GUEST



MIT GUEST

Wireless connections for guests and visitors of MIT are available through the MIT GUEST wireless network. This network does not require authentication, is not encrypted, has limited access to the Internet, and is not intended for access to MIT internal resources. [Learn more about the MIT GUEST wireless network.](#)

What you need to know:

- Available for guests and visitors of MIT
- Use for devices that do not support WPA2-Enterprise encryption ([See the list.](#))
- Use for operating systems that do not have WPA supplicants

- Use for older 802.11b hardware
- Not intended for long-term use
- Limited access to MIT network and the Internet.

The MIT GUEST network is separated from the rest of the MIT network with a firewall and network address translation (NAT). This limits the services that will work over this wireless network.

EDUROAM



EDUROAM

This is an alternative wireless network for both members of the MIT community (students, faculty, staff, and affiliates) as well as visiting students, faculty, and staff from other higher education schools. After authenticating, MIT community members will simply be placed onto the same underlying encrypted network used by MIT SECURE while visitors will be connected to the underlying network used by MIT GUEST (however, unlike MIT GUEST, authenticated visitors will have an encrypted connection).

What you need to know:

- Available to both MIT community members and visitors from other higher education schools participating in the global [eduroam](#) network.
- Login using your username and your school's domain name
 - MIT community members: "username@mit.edu"
 - Visitors: "username@harvard.edu", "username@yale.edu"

NOTE: MIT community members can use the same login convention while visiting other schools to connect to their "eduroam" wireless networks.

RLE



RLE

Wireless connections for guests and visitors of MIT are available through the RLE wireless network at the RLE premises. This network does not require authentication, is not encrypted, has limited access to the Internet, and is not intended for access to MIT or RLE internal resources. [Learn more about the RLE wireless network.](#)