DHCP Service at MIT

DHCP Service at MIT

On this page:

Overview
Requirements
Register
Getting Help
See Also

Overview

The DHCP (Dynamic Host Configuration Protocol) Service lets you connect your computer via Ethernet to MITnet without reconfiguring your computer's network settings if you move it to a new location.

MIT faculty, staff and students are eligible to use this service, as well as MIT visitors who are granted 14 days of access during a 12-month period, in increments of 1 - 5 days per visit.

Requirements

To register your device for DHCP service, you will need an Ethernet Network Interface Card (NIC) and network cable.

The ethernet card can be integrated (built-in) to your computer, or be installed after purchase, according the manufacturer's instructions. If your computer has both an ethernet and wireless card, you can use both interfaces depending on your location and service availability. All dorms and academic buildings are part of both the wired and wireless networks, however only the ethernet card in your machine will need to be registered individually for DHCP service.

Register

There are two options.

Option A. Register without an IP address (MIT faculty, staff, students, and guests who need internet access for web browsing, email and printing)

Option B. Register with a permanent reserved IP address (MIT students, faculty and staff for academic purposes who are providing services from their computers that need to accept inbound connection requests to their computer.)

Getting Help

If you experience any difficulties registering for DHCP Service, contact the IS&T Help Desk.

See Also

VPN at MIT
Network/Connectivity at MIT
Get Connected to Mitnet