

Accessing the MSU Network

Wireless Access

Guest users can connect to MSUNet Wireless Guest or MSUNet Wireless Guest 2.0 networks and agree to MSU's Statement of Acceptable Use to gain bandwidth limited network access. To connect to one of these networks, follow the instructions provided by your OS or device to select and associate with "MSUNet Wireless Guest" or "MSUNet Wireless Guest 2.0" SSIDs. Once you are connected, open your web browser and load a non-SSL site (msu.edu for example). Your browser will redirect you to a page that asks you to agree to MSU's Statement of Acceptable Use and other terms of use. Once you have read and agreed to the terms, simply click the "I Agree" button.

Ethernet Access

Use of MSU's campus network requires an Ethernet cord. Cords may be purchased from Spartan Bookstore at the International Center, MSU Stores, Meijer or Best Buy.

Each guest PC needs to be set up properly in order to work on the wired MSU Ethernet network. This procedure does not need to be done when connecting to one of the MSU Guest wireless access points.

Here's how to register a computer on the wired network:

1. Each computer needs to have its network settings configured properly to use DHCP to get its IP address. The way to do that varies depending on the operating system. The DNS servers are 35.8.98.43 and 35.8.2.41. Detailed instructions can be found at help.msu.edu.
2. Once the network settings are configured, the Ethernet card needs to be registered with the campus network. Using the computer to be registered, open a web browser (Internet Explorer or Netscape) and go to dhcp.msu.edu.
3. Stop by the Service Center for Ethernet login and password information.
4. Choose "Register Your Computer" and follow the instructions on the screens that follow. If you run into problems, contact MSU IT Services Support at 517-432-6200 or RHS Information Services Help Desk at 517-353-1691.

To connect to the authenticated MSUNet Wireless networks, follow the instructions provided by your OS or device to select and associate with "MSUNet Wireless" or "MSUNet Wireless 2.0" SSIDs.

Once you are connected, open your browser and load a non-SSL site (msu.edu for example). If your wireless adapter is not currently registered, your browser will be redirected to the MSU Network Computer registration notice page. Click the link on the page to visit the DHCP registration site and then follow the instructions on how to register your device.

Following registration, you will need to force your system to release its unregistered IP address and request a new one. First, try restarting the device. Once you have done this, your system should have a 35.13.X.X IP assignment and have access to the network.

Refer to the "Troubleshooting" section for additional steps if the network access is not working correctly after the restart.

Troubleshooting DHCP Registration Issues

Occasionally, users will successfully register their computer with the network, but their computer will fail to use the newly assigned IP address. If you successfully registered, but "loop" back to the DHCP page, follow further troubleshooting steps provided in "TB69-DHCP: Registering Your System."

Once you have agreed, you will be forwarded to the site you were originally trying to visit.