

**Please note:** by connecting to the network you indicate your awareness of and consent to the terms and conditions of use found in the Fermilab Policy on Computing. <http://computing.fnal.gov/policy/cpolicy.pdf>

#### NOTICE TO USERS

This is a Federal computer (and/or it is directly connected to a Fermilab local network system) that is the property of the United States Government. It is for authorized use only. Users (authorized or unauthorized) have no explicit or implicit expectation of privacy. Any or all uses of this system and all files on this system may be intercepted, monitored, recorded, copied, audited, inspected, and disclosed to authorized site, Department of Energy and law enforcement personnel, as well as authorized officials of other agencies, both domestic and foreign. By using this system, the user consents to such interception, monitoring, recording, copying, auditing, inspection, and disclosure at the discretion of authorized site or Department of Energy personnel. Unauthorized or improper use of this system may result in administrative disciplinary action and civil and criminal penalties. By continuing to use this system you indicate your awareness of and consent to these terms and conditions of use. LOG OFF IMMEDIATELY if you do not agree to the conditions stated in this warning.

Fermilab policy and rules for computing, including appropriate use, may be found at <http://www.fnal.gov/cd/main/cpolicy.html>

## Using the Network at Fermilab

*Information on  
DHCP, Wireless,  
and Security Policy*



# Welcome to the Fermilab Network



## Wireless Network

802.11b/g, 11/54 Mbps, WiFi wireless coverage is available in most areas of the lab.

There should be no specific configuration that needs to be done to your wireless card. The access point will broadcast out available SSIDs.

Select wireless network **fgz**, and connect to it.

If you have problems connecting you should check your card settings.

The following settings will work with most cards. Please do a complete power off and on between wireless network card configuration changes.

SSID, also known as "Network Name", "Service Area", "ESSID", "WLAN Service Name"

1. Try leaving it blank for auto-detect.
2. Try the keywords "ANY" or "any" for auto-detect.

Preamble mode: Long Tx preamble

Tx mode: 11 MB or Automatic

DHCP: enabled

WEP / Encryption: Disabled

WEP Key: WEP is disabled

## DHCP Registration

Anyone connecting to the Laboratory network must register his or her system. If you are visiting the Lab, open up a web browser when you connect to the network. You will be redirected to a temporary registration page. If you are not redirected to a registration page, verify that your machine is configured to use the DHCP-provided DNS servers.

You will need to provide the necessary registration and contact information. Your machine will be scanned for viruses and vulnerabilities. After successfully registering and passing the security scan, you will need to release and renew your DHCP IP. If you don't know how, shutdown and restart your machine. Contact the HelpDesk if your system does not pass the security scan and requires patching.

Your temporary address will be usable until midnight. You will need to resubmit the registration form each day that you visit. If you are going to be at the lab for longer than 5 days, you should permanently register your machine. Instructions can be found on the temporary registration page.

For more information please visit:  
<http://www-dcn.fnal.gov/docs.html>

## Security Policy

Fermilab's Policy on Computing covers all systems, regardless of ownership, when connected to the lab's network.

The Policy covers issues of appropriate use, rules to protect Fermilab computing, and policy on the use of computers in systems that protect people, property, or the environment.

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## Helpdesk

{Wilson Hall Ground Floor}

**Computing Division Helpdesk**

8:00 am - 4:30 pm

Monday - Friday

[helpdesk@fnal.gov](mailto:helpdesk@fnal.gov)

(630) 840-2345