

Nagios at UCAR

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What is Nagios?

- Free network monitoring tool
- Open source
- Comes in pieces - use what you need

Where is Nagios?

- Nagios runs on nagman, a dedicated server in ML-29
 - 1U PC
 - Debian Linux
- Backup machine exists
 - Not configured
 - Will be installed at Foothills

Who uses Nagios?

- Anyone with a web browser and a Nagios account
 - NOC staff
 - Pete □, David, Teresa, Scot, Jeff

What does Nagios do?

- Monitors 331 network devices
- Monitors HMTL on access points
- Monitors BGP on routers
- Makes noises in the NOC
- Links to web pages with instructions

What's good about Nagios?

- It's conceptually simple
- It handles the load
- It has a web interface
- It's extensible
- It's not overly noisy

What's bad about Nagios?

- Lots of configuration
- No discovery
- Manual network hierarchy
- Doesn't understand multihomed devices
- Limited support for SNMP

Demo...