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Nagios Installation: A Living Lab Project

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What is Nagios:
- An Open Source, Linux/UNIX based network monitoring program that will monitor services and network hosts.
- Once configured, services and hosts can be monitored through a web based interface.

Nagios Uses:
- Monitoring services such as FTP, HTTP, PING, SNMP
- Monitoring resources such as disk usage, processor load, system logs
- Monitors host availability

Positives:
- Easy to read, graphical interface
- Email notifications of alerts such as services or host going down
- Easy to install
- Extensive Plugins

Negatives:
- Configuring .cfg files can be difficult
- Hard to configure email notifications