

## System Monitoring

**Video:** Module 4 Overview  
2 min

**Reading:** Basic Commands and Utilities  
10 min

**Video:** File Transfer Tools  
2 min

**Reading:** Monitoring and Performance Utilities  
10 min

**Video:** Graphical Monitoring Tools  
2 min

**Video:** Using System Monitoring (Demo)  
2 min

## File Transfer Tools

### File Transfer Tools

- On Linux systems file transfer tools are plentiful and familiar
- **FTP** clients abound, from the familiar command line ftp and enhanced (or dumbed down depending on your point of view) versions such as lftp, ncftp and qftp
  - An excellent graphical client is provided by **FileZilla**, and of course any competent browser can handle FTP downloads, although not uploads
  - The dominant ftp server in use on Linux systems is **vsftpd**, which is both simple and highly configurable
- Somewhat more general transfer opportunities are provided by both **curl** and **wget** and their associates, which can handle protocols such as ftp, http, etc.