

Hello everyone! In this video, you will learn about various Linux system files, which are used for network configuration.

To connect the machines to network and maintain the smooth flow of information from and to the machine, some important configuration files are used in Linux. The table shows few important files, their path and usage.

Resolve.conf contains the information about the dns server, hosts file acts as a cache for the DNS server locally and used for host name resolution. Nsswitch, network, ifcfg-device and interfaces are some more files of importance in Linux OS.

Here are some usages of interfaces file in Linux OS. This file available in /etc/network directory of ubuntu or Debian systems is used to Specify network configurations. There are some other usages of this file also such as setting network connections as static or dynamic. In the figure the DHCP setting of networks has been changed to static by making changes in interface file.

Thank You...