

Network Locations

Objectives:

At the end of this episode, I will be able to:

1. Describe network locations and their intended use.
2. Configure network locations to support configurations for multiple networks.

Additional resources used during the episode can be obtained using the download link on the overview episode.

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- Different settings can be defined based on the type of network you are connected to
 - Types:
 - Automatic
 - All network services/interfaces are attached to this location by default
 - Not automatically configured
 - Automatically initialized at boot or resume
 - Self Defined
 - Custom locations we have created
 - Each location can have different adapter settings
 - Example: Static IP at work, DHCP at home
 - System Preferences -> Network -> Location Drop-down -> Edit Locations
 - To switch locations
 - Apple Menu -> Location -> <Location>
 - Must hit *Apply* if you just edited locations
 - Virtual Private Network
 - Encrypted tunnel between your computer and another system
 - Creates the equivalent of a private network between you and them
 - Not really a network in itself
 - Supported Types
 - L2TP over IPSec
 - PPTP
 - Cisco IPSec
 - To configure
 - System Preferences -> Network -> + -> VPN