

## Cisco CCNA(200-301)

### Configuring and Verifying Port Security

Learner Objective: Configure and Verify Port Security

Description: A switch is operational right out of the box, this can become a security issue as unknown devices can plug in. You will learn how to configure the switch to limit the devices that can plug into a switch.

#### Q: What is port security?

- limits the access to a number of device based on mac addresses

#### Q: Why do we need it?

- Rogue devices
- Unauthorized devices

#### Q: Can you show us how we can configure it?

#### Endnotes, External, Etc.,

- 5.7 Configure Layer 2 security features (DHCP snooping, dynamic ARP inspection, and port security)
- Exam 200-301 objectives