

CCNA ICND1 Lab1 - Basic Switch Command (2)

Lab Tips: Set MAC to restrict the number of hosts that access one switch port. **Lab Requirements:** 1. Use port security. 2. Set the maximum number of access to fa0/23 port to 3. 3. Port security includes: protect, restrict and shutdown. 4. Common switch commands

Lab Process: Switch(config)#interface fastethernet 0/23 Switch(config-if)#switchport mode access
Switch(config-if)#switchport port-security Switch(config-if)#switchport port-security maximum 3
/ Set the maximum number of access to fa0/23 port to 3 Switch(config-if)#switchport port-security violation
protect/restrict/shutdown
/ Define port security in order of protect mode, restrict mode and shutdown mode Switch#show running-configuration
Switch#show interface 0/1
Switch#show mac-address-table
Switch#show vlan
Switch#show version
Switch#erase startup-configuration
/ Delete configuration files that have been saved.