## Building 1

```
Building 1#show port
Building 1#show port-security
Secure Port MaxSecureAddr CurrentAddr (Count) (Count)

Gi1/8/4 3 1 0 Shutdown
Gi1/8/7 3 1 0 Shutdown
Gi1/8/7 3 1 0 Shutdown
Gi1/8/7 3 1 0 Shutdown
Hax Addresses in System (excluding one mac per port) : 4896

Max Addresses limit in System (excluding one mac per port) : 4896

Building 1# Shutdown port-security interface g1/8/5
Port Security : Enabled Fort Secure and Shutdown
Aging Jime : 8 mins
Aging Jupe : 8 hbsolute
SecureStatic Addresses : 9
Sticky MAC Addresses : 9
Stillation Hode : Shutdown
Aging Jime : 8 mins
Aging Jime : 8 mins
Aging Jime : 9 mins
Aging Jime : 9 mins
Aging Jime : 8 hbsolute
Securety Uiolation Count : 8
Suldianj Hsbow port-security interface g1/8/4
Port Status : Secure-up
Violation Mode : Shutdown
Aging Jime : 9 mins
Aging Jime : 8 hbsolute
SecureStatic Addresses : 9
Sticky MAC Addresses
```

```
Building_1#show port-security address
Secure Mac Address Table
                                                             Remaining Age
(mins)
V1an
       Mac Address
                        Type
                                                     Ports
       088f.c36a.6013
                                                     Gi1/0/4
                        SecureDynamic
Total Addresses in System (excluding one mac per port) : 0
Max Addresses limit in System (excluding one mac per port) : 4096
Building_1#
Building_1#show run interface g1/0/4
Building configuration...
Current configuration : 151 bytes
interface GigabitEthernet1/0/4
 switchport access vlan 10
switchport mode access
 switchport port-security maximum 3 switchport port-security
end
Building_1#show run interface g1/0/5
Building configuration...
Current configuration : 151 bytes
interface GigabitEthernet1/0/5
 switchport access vlan 20
 switchport mode access
 switchport port-security maximum 3 switchport port-security
end
Building_1#show run interface g1/0/7
Building configuration...
Current configuration : 151 bytes
interface GigabitEthernet1/0/7
 switchport access vlan 20
 switchport mode access
 switchport port-security maximum 3 switchport port-security
end
```

Building 2

```
Building_2#show port-security
Secure Port MaxSecureAddr CurrentAddr SecurityViolation Security Action
(Count) (Count)
                Gi1/0/5
Gi1/0/7
Gi1/0/9
                                                                                                                                                                                                                                                                      Shutdown
Shutdown
Shutdown
                                                                                                                                                                                                                               1515
                                                                                                                                                     ø
Total Addresses in System (excluding one mac per port)
Max Addresses limit in System (excluding one mac per port)
Building_2#
                                                                                                                                                                                                                                     : 4096
Building_2#

Max nadresses limit in system textlading one mac per port : 10/0

Building_2#show port-security interface g1/0/7

Port Security : Enabled

Port Status : Secure-up

Violation Mode : Shutdown

Aging Time : 0 mins

Aging Type : Absolute

SecureStatic Address Aging : Disabled

Maximum MAC Addresses : 3

Total MAC Addresses : 1

Configured MAC Addresses : 0

Sticky MAC Addresses : 0

Last Source Address:Vlan : 3c18.a00c.05a4:50

Security Violation Count : 0
Building_2#show port-security interface g1/0/9
Port Security : Enabled
Port Status : Secure-down
Violation Mode : Shutdown
Aging Time : 0 mins
Aging Type : Absolute
SecureStatic Address Aging : Disabled
Maximum MAC Addresses : 3
Total MAC Addresses : 0
Configured MAC Addresses : 0
Sticky MAC Addresses : 0
Last Source Address:Vlan : 54e1.adac.f0e1:60
Security Violation Count : 0
 Building_2#show port-security interface g1/0/5
Port Security : Enabled
Port Status : Secure-down
Violation Mode : Shutdown
Building_2#show port-security
Port Security
Port Status
Violation Mode
Aging Time
Aging Type
SecureStatic Address Aging:
Maximum MAC Addresses
Total MAC Addresses
Configured MAC Addresses
Sticky MAC Addresses
Last Source Address:Vlan
Security Violation Count
                                                                                                                          0 mins
                                                                                                                          Absolute
Disabled
                                                                                                                          3
                                                                                                                         9
9
9999 . 9999 . 9999 : 9
9
 Building_2#
```

```
Building_2#show port-security addres
Building_2#show port-security address
Secure Mac Address Table
                                                            Remaining Age
(mins)
V1an
       Mac Address
                        Type
                                                     Ports
       3c18.a00c.05a4
                        SecureDynamic
                                                     Gi1/0/7
Total Addresses in System (excluding one mac per port) : 0
Max Addresses limit in System (excluding one mac per port) : 4096
Building_2#
Building_2#show run interface g1/0/5
Building configuration...
Current configuration : 151 bytes
interface GigabitEthernet1/0/5
 switchport access vlan 40
 switchport mode access
 switchport port-security maximum 3 switchport port-security
end
Building_2#show run interface g1/0/7
Building configuration...
Current configuration : 151 bytes
interface GigabitEthernet1/0/7
 switchport access vlan 50 switchport mode access switchport port-security maximum 3
 switchport port-security
end
Building_2#show run interface g1/0/9
Building configuration...
Current configuration : 151 bytes
interface GigabitEthernet1/0/9
 switchport access vlan 60
 switchport mode access
```

switchport port-security maximum 3 switchport port-security

end