

C3650-A-Globe#sh run  
Building configuration...

Current configuration : 47794 bytes  
!  
! Last configuration change at 05:59:26 UTC Wed Nov 27 2019  
!  
version 15.2  
no service pad  
service timestamps debug datetime msec  
service timestamps log datetime msec  
no service password-encryption  
service compress-config  
!  
hostname C3650-A-Globe  
!  
boot-start-marker  
boot-end-marker  
!  
!  
vrf definition Mgmt-vrf  
!  
  address-family ipv4  
  exit-address-family  
  !  
  address-family ipv6  
  exit-address-family  
  !  
no logging console  
no logging monitor  
enable secret 5 \$1\$ps29\$uMpTelGZfEly8vcXt2bVU0  
enable password @vvene2018!@  
!  
no aaa new-model  
switch 1 provision ws-c3650-48ts  
fhrp version vrrp v3  
!  
!  
!  
!  
!  
ip routing  
!  
no ip domain-lookup  
!  
!  
qos queue-softmax-multiplier 100  
!  
crypto pki trustpoint TP-self-signed-4072227307  
  enrollment selfsigned

subject-name cn=IOS-Self-Signed-Certificate-4072227307  
revocation-check none  
rsa-keypair TP-self-signed-4072227307

!  
!

crypto pki certificate chain TP-self-signed-4072227307

certificate self-signed 01

```
3082022B 30820194 A0030201 02020101 300D0609 2A864886 F70D0101 05050030
31312F30 2D060355 04031326 494F532D 53656C66 2D536967 6E65642D 43657274
69666963 6174652D 34303732 32323733 3037301E 170D3137 31303038 30333036
31375A17 0D323030 31303130 30303030 305A3031 312F302D 06035504 03132649
4F532D53 656C662D 5369676E 65642D43 65727469 66696361 74652D34 30373232
32373330 3730819F 300D0609 2A864886 F70D0101 01050003 818D0030 81890281
81008C21 DCE11AD8 26417AA0 B9DBAA1D 860AFA3B 2EE56A8E 2DD3066E AE943C65
2C78321A AD57FD2F 6C1FF2DC 5569B643 95739B72 F1D9E5D2 3CD192D2 03290487
7D874E24 DB2672F6 EAA85524 793A12DB C68E19C2 0C5210AA 8549F198 3AB4985C
0F67D38E B97F4219 39A5DCAA FE6CB988 BC5C6169 9789FB97 89410E80 80F554D7
6E910203 010001A3 53305130 0F060355 1D130101 FF040530 030101FF 301F0603
551D2304 18301680 147AADEF 93263856 4A58B89C 6D7D00B7 D2A039A9 5D301D06
03551D0E 04160414 7AADEF93 2638564A 58B89C6D 7D00B7D2 A039A95D 300D0609
2A864886 F70D0101 05050003 81810014 94815343 46877EC3 D6AA324A 4C4F7302
C300AB6F 09FC0522 A120F81A 74874F8C 298E0972 DA2BC0D6 D6310AF4 67EFEE3D
FAF923F7 47507B4F 3FBEDF2D 3E3CED37 36A70066 D0881E3D 9D6C2E59 DD3C6BB2
730881DC EA90503C E99EBCD1 2759A442 7EEF261D 5B803617 4B2B8A85 14B38158
B1F0C607 633BF8C0 7BC7322A 111AE5
```

quit

diagnostic bootstrap level minimal

!

spanning-tree mode rapid-pvst

spanning-tree extend system-id

spanning-tree vlan 1,72 priority 8192

spanning-tree vlan 70,200 priority 24576

hw-switch switch 1 logging onboard message level 3

!

redundancy

mode sso

!

!

track 1 ip sla 1 reachability

delay down 5

!

track 5 ip sla 5 reachability

!

track 9 ip sla 9 reachability

!

track 20 ip sla 20 reachability

!

track 23 list boolean or

object 20

object 30

```
    delay down 5
!
track 30 ip sla 30 reachability
!
track 40 ip sla 40
    delay down 10
!
track 46 ip sla 46 reachability
    delay down 10
!
track 50 ip sla 50 reachability
    delay down 30
!
track 60 ip sla 60 reachability
    delay down 5
!
track 70 ip sla 70 reachability
    delay down 5
!
track 71 ip sla 71
    delay down 15
!
track 80 ip sla 80 reachability
    delay down 5
!
track 95 list boolean or
    object 5
    object 9
    delay down 10
!
track 110 ip sla 110 reachability
    delay down 10
!
track 210 ip sla 210 reachability
    delay down 15
!
track 500 list boolean or
    object 501
    object 502
!
track 501 ip route 192.168.100.0 255.255.255.252 reachability
!
track 502 ip sla 1000 reachability
!
track 666 ip sla 666 reachability
    delay down 15 up 15
lldp run
!
!
class-map match-any non-client-nrt-class
```

```
!  
policy-map port_child_policy  
  class non-client-nrt-class  
    bandwidth remaining ratio 10  
!  
!  
!  
!  
!  
!  
!  
!  
!  
!  
!  
!  
!  
!  
interface Loopback100  
  ip address 192.168.2.0 255.255.255.255  
!  
interface GigabitEthernet0/0  
  vrf forwarding Mgmt-vrf  
  no ip address  
  negotiation auto  
!  
interface GigabitEthernet1/0/1  
  description "Connection To Firewall A"  
  no switchport  
  ip address 192.168.100.2 255.255.255.252  
!  
interface GigabitEthernet1/0/2  
  no switchport  
  ip address 192.168.100.14 255.255.255.252  
!  
interface GigabitEthernet1/0/3  
  switchport access vlan 217  
  switchport trunk native vlan 310  
  switchport mode trunk  
!  
interface GigabitEthernet1/0/4  
  description OFFICE-5B  
  switchport access vlan 54  
  switchport mode access  
!  
interface GigabitEthernet1/0/5  
  description To Tele Office  
  switchport access vlan 10  
  switchport mode access  
!
```

```
interface GigabitEthernet1/0/6
  description To TEDC02
  switchport access vlan 10
  switchport mode access
!
interface GigabitEthernet1/0/7
  switchport access vlan 253
  switchport mode access
!
interface GigabitEthernet1/0/8
  description Office 8B Trunk Port 2019
  switchport trunk allowed vlan 83,84
  switchport mode trunk
!
interface GigabitEthernet1/0/9
  description testing for office 300 * Chester
  switchport access vlan 300
  switchport mode access
  spanning-tree portfast
!
interface GigabitEthernet1/0/10
  description 3rd Floor Backbone #1
  switchport mode trunk
!
interface GigabitEthernet1/0/11
  switchport access vlan 23
  switchport mode access
!
interface GigabitEthernet1/0/12
  switchport access vlan 222
  switchport mode access
!
interface GigabitEthernet1/0/13
  description Office 3 Wifi Temp Nov 19
  switchport access vlan 74
  switchport mode access
!
interface GigabitEthernet1/0/14
  description "Connection to Office 4A"
  switchport access vlan 40
  switchport mode access
  spanning-tree portfast
!
interface GigabitEthernet1/0/15
  description Office 100 August 18, 2019
  switchport mode trunk
!
interface GigabitEthernet1/0/16
  switchport mode trunk
!
```

```
interface GigabitEthernet1/0/17
  description Office 5C
  switchport access vlan 250
  switchport mode access
!
interface GigabitEthernet1/0/18
  switchport access vlan 57
  switchport mode access
!
interface GigabitEthernet1/0/19
  switchport access vlan 10
  switchport mode access
!
interface GigabitEthernet1/0/20
  description Office 1 Center Tempo 2019 * Chester
  switchport access vlan 320
  switchport mode access
  spanning-tree portfast
!
interface GigabitEthernet1/0/21
  description Residential Office 201A 2019 * Chester
  switchport access vlan 123
  switchport mode access
!
interface GigabitEthernet1/0/22
  switchport access vlan 500
  switchport mode access
!
interface GigabitEthernet1/0/23
  description Unused port 2019 * Chester
  switchport access vlan 423
  switchport mode access
!
interface GigabitEthernet1/0/24
  switchport access vlan 224
  switchport mode access
!
interface GigabitEthernet1/0/25
  switchport trunk native vlan 10
  switchport mode trunk
!
interface GigabitEthernet1/0/26
  description Migration Testing Oct 11, 2019
  no switchport
  ip address 192.168.69.2 255.255.255.252
!
interface GigabitEthernet1/0/27
  description Office 7 2019 * Chester
  switchport access vlan 70
  switchport mode access
```

```
!  
interface GigabitEthernet1/0/28  
    switchport access vlan 250  
    switchport mode access  
!  
interface GigabitEthernet1/0/29  
    description "Temporary Port for Paul (Globe)"  
    switchport access vlan 250  
    switchport mode access  
!  
interface GigabitEthernet1/0/30  
    switchport access vlan 10  
    switchport mode access  
!  
interface GigabitEthernet1/0/31  
    description BACKUP FiberM To Center then Copper to Wing b Second Floor VLAN10  
    switchport access vlan 10  
    switchport mode access  
!  
interface GigabitEthernet1/0/32  
    description BACKUP From Server Room to Office 9 BB  
    switchport mode trunk  
!  
interface GigabitEthernet1/0/33  
    description Port-for-NAS 11/16/19  
    switchport access vlan 10  
    switchport mode access  
!  
interface GigabitEthernet1/0/34  
    description BB to CTR-3rdFloor  
    switchport trunk allowed vlan 1,10,11,310,320,323,330,340  
    switchport mode trunk  
!  
interface GigabitEthernet1/0/35  
    description BACKUP  
    switchport access vlan 10  
    switchport mode access  
!  
interface GigabitEthernet1/0/36  
    description BACKUP Room 211 2019 VLAN 211 Trunk Port  
    switchport mode trunk  
!  
interface GigabitEthernet1/0/37  
    description Tempo 215 Local From Wing B 345  
    switchport access vlan 445  
    switchport mode access  
!  
interface GigabitEthernet1/0/38  
    description Tempo 215 HK From Wing B 345  
    switchport access vlan 545
```

```
    switchport mode access
!
interface GigabitEthernet1/0/39
    description Tempo for Room 210 From Wing B 352
    switchport access vlan 352
    switchport mode access
!
interface GigabitEthernet1/0/40
    description Temporary centerwing backbone 06/17/19 15:41
    switchport mode trunk
!
interface GigabitEthernet1/0/41
    description FMC-FWA_Mngt_port-SwA
    switchport access vlan 253
    switchport mode access
!
interface GigabitEthernet1/0/42
    description Room 323
    switchport access vlan 112
    switchport mode access
!
interface GigabitEthernet1/0/43
    switchport access vlan 74
    switchport mode access
    spanning-tree portfast
!
interface GigabitEthernet1/0/44
    description Office 5
    switchport access vlan 50
    switchport mode access
    spanning-tree portfast
!
interface GigabitEthernet1/0/45
    description To DistribSW-Server 192.168.99.10
    switchport mode trunk
!
interface GigabitEthernet1/0/46
    description Office 4B
    switchport access vlan 46
    switchport mode access
!
interface GigabitEthernet1/0/47
    description To TEDC01 192.168.99.170
    switchport access vlan 10
    switchport mode access
!
interface GigabitEthernet1/0/48
    switchport mode trunk
!
interface GigabitEthernet1/1/1
```



```
!  
interface GigabitEthernet1/1/2  
!  
interface GigabitEthernet1/1/3  
!  
interface GigabitEthernet1/1/4  
!  
interface Vlan1  
  ip address 192.168.200.253 255.255.255.0  
  ip helper-address 192.168.99.170  
  ip helper-address 192.168.99.37  
  standby 1 ip 192.168.200.1  
  standby 1 timers msec 600 msec 1800  
  standby 1 priority 90  
  standby 1 preempt  
!  
interface Vlan10  
  description Tele-Office VLAN 2019  
  ip address 192.168.99.2 255.255.255.0  
!  
interface Vlan11  
  description CTR-AccountsManager VLAN 2019  
  ip address 172.16.99.1 255.255.255.0  
  ip helper-address 192.168.99.170  
  ip helper-address 192.168.99.37  
  standby 11 ip 172.16.99.254  
  standby 11 timers msec 600 msec 1800  
  standby 11 priority 110  
  standby 11 preempt  
  standby 11 track 23 decrement 40  
!  
interface Vlan20  
  description Office 2 VLAN 2019  
  ip address 192.168.20.1 255.255.255.0  
  ip helper-address 192.168.99.170  
!  
interface Vlan23  
  description *Requested trial until 07/23/19 23:59*  
  ip address 192.168.23.1 255.255.255.0  
  ip helper-address 192.168.99.170  
  ip helper-address 192.168.99.37  
  standby 23 ip 192.168.23.254  
  standby 23 timers msec 600 msec 1800  
  standby 23 priority 110  
  standby 23 preempt  
  standby 23 track 500 decrement 30  
!  
interface Vlan30  
  description Office 3 VLAN 2019  
  ip address 192.168.30.1 255.255.255.0
```

```
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 30 ip 192.168.30.254
standby 30 timers msec 600 msec 1800
standby 30 priority 115
standby 30 preempt
standby 30 track 23 decrement 40
!
interface Vlan40
description Office 4A VLAN 2019
ip address 192.168.40.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 40 ip 192.168.40.254
standby 40 timers msec 600 msec 1800
standby 40 priority 90
standby 40 preempt
standby 40 track 23 decrement 30
!
interface Vlan42
description Office 4A HK Line 2019
ip address 192.168.42.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 42 ip 192.168.42.254
standby 42 timers msec 600 msec 1800
standby 42 priority 90
standby 42 preempt
standby 42 track 500 decrement 40
!
interface Vlan46
description Office 4B VLAN 2019
ip address 192.168.46.1 255.255.255.0
ip helper-address 192.168.99.170
standby 46 ip 192.168.46.254
standby 46 timers msec 600 msec 1800
standby 46 priority 110
standby 46 preempt
standby 46 track 23 decrement 40
!
interface Vlan50
description Office 5A VLAN 2019
ip address 192.168.50.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 50 ip 192.168.50.254
standby 50 timers msec 600 msec 1800
standby 50 priority 90
standby 50 preempt
standby 50 track 23 decrement 40
```

```
!  
interface Vlan51  
  no ip address  
  standby 49 priority 160  
!  
interface Vlan54  
  description Office 5B VLAN 2019  
  ip address 192.168.54.1 255.255.255.0  
  ip helper-address 192.168.99.170  
  ip helper-address 192.168.99.37  
  standby 54 ip 192.168.54.254  
  standby 54 timers msec 600 msec 1800  
  standby 54 priority 110  
  standby 54 preempt  
  standby 54 track 23 decrement 40  
!  
interface Vlan57  
  description Office 5C VLAN 2019  
  ip address 192.168.57.1 255.255.255.0  
  ip helper-address 192.168.99.37  
  standby 57 ip 192.168.57.254  
  standby 57 timers msec 600 msec 1800  
  standby 57 priority 110  
  standby 57 preempt  
  standby 57 track 23 decrement 40  
!  
interface Vlan60  
  description Office 6B VLAN 2019  
  ip address 192.168.60.1 255.255.255.0  
  ip helper-address 192.168.99.170  
  ip helper-address 192.168.99.37  
  standby 60 ip 192.168.60.254  
  standby 60 timers msec 600 msec 1800  
  standby 60 priority 90  
  standby 60 preempt  
  standby 60 track 23 decrement 40  
!  
interface Vlan63  
  ip address 192.168.63.1 255.255.255.0  
  ip helper-address 192.168.99.170  
!  
interface Vlan66  
  description Office 6A VLAN 2019  
  ip address 192.168.66.1 255.255.255.0  
  ip helper-address 192.168.99.170  
  ip helper-address 192.168.99.37  
  standby 66 ip 192.168.66.254  
  standby 66 timers msec 600 msec 1800  
  standby 66 priority 90  
  standby 66 preempt
```

```
standby 66 track 23 decrement 40
!
interface Vlan68
description Office 6C VLAN 2019
ip address 192.168.68.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 68 ip 192.168.68.254
standby 68 timers msec 600 msec 1800
standby 68 priority 90
standby 68 preempt
standby 68 track 23 decrement 40
!
interface Vlan70
description Office 7 VLAN 2019
ip address 192.168.70.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 70 ip 192.168.70.254
standby 70 timers msec 600 msec 1800
standby 70 priority 90
standby 70 preempt
standby 70 track 23 decrement 40
!
interface Vlan72
description Office 7 HK Line VLAN 2019
ip address 192.168.72.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 72 ip 192.168.72.254
standby 72 timers msec 600 msec 1800
standby 72 priority 110
standby 72 preempt
standby 72 track 500 decrement 40
!
interface Vlan73
description WING-B-LAN
ip address 192.168.73.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 73 ip 192.168.73.254
standby 73 timers msec 600 msec 1800
standby 73 priority 110
standby 73 preempt
standby 73 track 23 decrement 30
!
interface Vlan74
description WING-B-WIFI
ip address 192.168.74.1 255.255.255.0
ip helper-address 192.168.99.170
```

```
ip helper-address 192.168.99.37
standby 74 ip 192.168.74.254
standby 74 timers msec 600 msec 1800
standby 74 priority 90
standby 74 preempt
standby 74 track 23 decrement 40
!
interface Vlan80
description Office 8 VLAN 2019
ip address 192.168.80.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 80 ip 192.168.80.254
standby 80 timers msec 600 msec 1800
standby 80 priority 110
standby 80 preempt
standby 80 track 23 decrement 40
!
interface Vlan82
description Office 8A-HK VLAN 2019
ip address 192.168.82.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 82 ip 192.168.82.254
standby 82 timers msec 600 msec 1800
standby 82 priority 110
standby 82 preempt
standby 82 track 500 decrement 40
!
interface Vlan83
description WING A OFFICE 408B Local VLAN 2019
ip address 192.168.83.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 83 ip 192.168.83.254
standby 83 timers msec 600 msec 1800
standby 83 priority 115
standby 83 preempt
standby 83 track 23 decrement 40
!
interface Vlan84
description Office 8B HK VLAN 2019
ip address 192.168.84.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 84 ip 192.168.84.254
standby 84 timers msec 600 msec 1800
standby 84 priority 90
standby 84 preempt
standby 84 track 500 decrement 40
```

```
!  
interface Vlan90  
  description Office 9A VLAN 2019  
  ip address 192.168.90.1 255.255.255.0  
  ip helper-address 192.168.99.170  
  ip helper-address 192.168.99.37  
  standby 90 ip 192.168.90.254  
  standby 90 timers msec 600 msec 1800  
  standby 90 priority 90  
  standby 90 preempt  
  standby 90 track 23 decrement 40  
!  
interface Vlan94  
  description Office 9B VLAN 2019  
  ip address 192.168.94.1 255.255.255.0  
  ip helper-address 192.168.99.170  
  ip helper-address 192.168.99.37  
  standby 94 ip 192.168.94.254  
  standby 94 timers msec 600 msec 1800  
  standby 94 priority 115  
  standby 94 preempt  
  standby 94 track 23 decrement 10  
!  
interface Vlan95  
  description Office 9B-HK line 11/11/19  
  ip address 192.168.95.1 255.255.255.0  
  ip helper-address 192.168.99.170  
  ip helper-address 192.168.99.37  
  standby 15 ip 192.168.95.254  
  standby 15 timers msec 600 msec 1800  
  standby 15 priority 110  
  standby 15 preempt  
  standby 15 track 95 decrement 40  
!  
interface Vlan97  
  description Office 9C VLAN 2019  
  ip address 192.168.97.1 255.255.255.0  
  ip helper-address 192.168.99.170  
  ip helper-address 192.168.99.37  
  standby 97 ip 192.168.97.254  
  standby 97 timers msec 600 msec 1800  
  standby 97 priority 90  
  standby 97 preempt  
  standby 97 track 23 decrement 40  
!  
interface Vlan100  
  description Office 100 VLAN 2019  
  ip address 192.168.101.1 255.255.255.0  
  ip helper-address 192.168.99.170  
  ip helper-address 192.168.99.37
```

```
standby 100 ip 192.168.101.254
standby 100 timers msec 600 msec 1800
standby 100 priority 90
standby 100 preempt
standby 100 track 23 decrement 40
!
interface Vlan107
description CENTER WING ROOM 107 Local VLAN 2019
ip address 172.16.187.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 6 ip 172.16.187.254
standby 6 timers msec 600 msec 1800
standby 6 priority 90
standby 6 preempt
standby 6 track 23 decrement 40
!
interface Vlan108
description Center Wing GF Room C107 HK
ip address 172.16.188.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 8 ip 172.16.188.254
standby 8 timers msec 600 msec 1800
standby 8 priority 110
standby 8 preempt
standby 8 track 500 decrement 40
!
interface Vlan111
description Residential Office 323A 2019
ip address 192.168.111.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 111 ip 192.168.111.254
standby 111 timers msec 600 msec 1800
standby 111 priority 110
standby 111 preempt
standby 111 track 23 decrement 40
!
interface Vlan123
description DDOS
ip address 10.10.123.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 15 ip 10.10.123.254
standby 15 timers msec 600 msec 1800
standby 15 priority 110
standby 15 preempt
standby 15 track 23 decrement 40
!
```

```
interface Vlan205
  description Temporary VLAN of B1F-OF4 2019
  ip address 192.168.205.1 255.255.255.0
  standby 205 ip 192.168.205.254
  standby 205 timers msec 600 msec 1800
  standby 205 priority 70
  standby 205 preempt
  standby 205 track 23 decrement 40
!
```

```
interface Vlan210
  description Residential Office 201A 2019
  ip address 192.168.210.1 255.255.255.0
  ip helper-address 192.168.99.170
  ip helper-address 192.168.99.37
  standby 210 ip 192.168.210.254
  standby 210 timers msec 600 msec 1800
  standby 210 priority 110
  standby 210 preempt
  standby 210 track 23 decrement 40
!
```

```
interface Vlan211
  description Room 211 2019
  ip address 192.168.211.1 255.255.255.0
  ip helper-address 192.168.99.170
  ip helper-address 192.168.99.37
  standby 211 ip 192.168.211.254
  standby 211 timers msec 600 msec 1800
  standby 211 priority 110
  standby 211 preempt
  standby 211 track 23 decrement 40
!
```

```
interface Vlan219
  no ip address
!
```

```
interface Vlan222
  description Office 2 VLAN 2019 Active*
  ip address 192.168.222.2 255.255.255.0
  ip helper-address 192.168.99.170
  ip helper-address 192.168.99.37
  standby 222 ip 192.168.222.254
  standby 222 timers msec 600 msec 1800
  standby 222 priority 110
  standby 222 preempt
  standby 222 track 23 decrement 30
!
```

```
interface Vlan223
  description Residential Office 223A 2019
  ip address 192.168.223.2 255.255.255.0
  ip helper-address 192.168.99.37
  standby 223 ip 192.168.223.254
```



```
standby 223 timers msec 600 msec 1800
standby 223 priority 90
standby 223 preempt
standby 223 track 23 decrement 40
!
interface Vlan224
description Residential Office 224A 4/11/19
ip address 192.168.224.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 224 ip 192.168.224.254
standby 224 timers msec 600 msec 1800
standby 224 priority 110
standby 224 preempt
standby 224 track 23 decrement 40
!
interface Vlan250
description IT-Department 2019
ip address 192.168.250.2 255.255.255.0
ip helper-address 192.168.99.170
standby 250 ip 192.168.250.254
standby 250 timers msec 600 msec 1800
standby 250 priority 110
standby 250 preempt
standby 250 track 23 decrement 40
!
interface Vlan253
description FMC-VLAN-Firewall-A
ip address 192.168.253.1 255.255.255.0
!
interface Vlan300
description Office 300 VLAN 2019
ip address 192.168.230.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 123 ip 192.168.230.254
standby 123 timers msec 600 msec 1800
standby 123 priority 110
standby 123 preempt
standby 123 track 23 decrement 40
!
interface Vlan301
description Center_Wing_2nd_Floor_OF-A-HK
ip address 172.16.101.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 131 ip 172.16.101.254
standby 131 timers msec 600 msec 1800
standby 131 priority 90
standby 131 preempt
```

```
standby 131 track 500 decrement 40
!
interface Vlan302
description TemporaryHK-CTR-302
ip address 172.16.245.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 132 ip 172.16.245.254
standby 132 timers msec 600 msec 1800
standby 132 priority 90
standby 132 preempt
standby 132 track 500 decrement 40
!
interface Vlan304
description Center_Wing_2nd_Floor_OF-D-Local
ip address 172.16.204.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 134 ip 172.16.204.254
standby 134 timers msec 600 msec 1800
standby 134 priority 90
standby 134 preempt
standby 134 track 23 decrement 40
!
interface Vlan307
ip address 172.16.247.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 137 ip 172.16.247.254
standby 137 priority 90
standby 137 preempt
standby 137 track 500 decrement 40
standby 138 timers msec 600 msec 1800
!
interface Vlan308
ip address 172.16.248.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 138 ip 172.16.248.254
standby 138 timers msec 600 msec 1800
standby 138 priority 90
standby 138 preempt
standby 138 track 500 decrement 40
!
interface Vlan310
description Office 2 Center VLAN 2019
ip address 172.16.210.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 231 ip 172.16.210.254
```

```
standby 231 timers msec 600 msec 1800
standby 231 priority 110
standby 231 preempt
standby 231 track 23 decrement 40
!
interface Vlan320
description Office 1 Center VLAN 2019
ip address 172.16.220.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 230 ip 172.16.220.254
standby 230 timers msec 600 msec 1800
standby 230 priority 110
standby 230 preempt
standby 230 track 23 decrement 40
!
interface Vlan323
description CW102 HK Line 2019
ip address 172.16.213.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 213 ip 172.16.213.254
standby 213 timers msec 600 msec 1800
standby 213 priority 90
standby 213 preempt
standby 213 track 500 decrement 40
!
interface Vlan324
description Residential Office 323 HK Line 2019
ip address 172.16.214.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 214 ip 172.16.214.254
standby 214 timers msec 600 msec 1800
standby 214 priority 110
standby 214 preempt
standby 214 track 23 decrement 40
!
interface Vlan330
description Office 3 Center VLAN 2019
ip address 172.16.230.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 232 ip 172.16.230.254
standby 232 timers msec 600 msec 1800
standby 232 priority 110
standby 232 preempt
standby 232 track 23 decrement 40
!
interface Vlan335
```

```
description CW-1stfloor-RM105
ip address 172.17.235.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 235 ip 172.17.235.254
standby 235 timers msec 600 msec 1800
standby 235 priority 90
standby 235 preempt
standby 235 track 23 decrement 40
!
interface Vlan337
description CENTER WING ROOM 117(Tea Room) Local VLAN 2019
ip address 172.16.197.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 5 ip 172.16.197.254
standby 5 timers msec 600 msec 1800
standby 5 priority 90
standby 5 preempt
standby 5 track 23 decrement 40
!
interface Vlan338
description CENTER WING ROOM 116 Local VLAN 2019
ip address 172.16.190.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 3 ip 172.16.190.254
standby 3 timers msec 600 msec 1800
standby 3 priority 110
standby 3 preempt
standby 3 track 23 decrement 40
!
interface Vlan339
description CENTER WING ROOM 117(Cubicle) Local VLAN 2019
ip address 172.16.195.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 4 ip 172.16.195.254
standby 4 timers msec 600 msec 1800
standby 4 priority 90
standby 4 preempt
standby 4 track 23 decrement 40
!
interface Vlan340
description Center Wing 3rd Floor Room 301 VLAN
ip address 172.16.240.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 34 ip 172.16.240.254
standby 34 timers msec 600 msec 1800
```

```

standby 34 priority 110
standby 34 preempt
standby 34 track 23 decrement 40
!
interface Vlan341
description Center Wing 3rd Floor Room 303 Local
ip address 172.16.241.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 35 ip 172.16.241.254
standby 35 timers msec 600 msec 1800
standby 35 priority 90
standby 35 preempt
standby 35 track 23 decrement 40
!
interface Vlan342
description Center Wing 3rd Floor Room 303 HK
ip address 172.16.242.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 36 ip 172.16.242.254
standby 36 timers msec 600 msec 1800
standby 36 priority 90
standby 36 preempt
standby 36 track 500 decrement 40
shutdown
!
interface Vlan343
description Center Third Floor Room 304 Local 2019
ip address 172.16.243.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 37 ip 172.16.243.254
standby 37 timers msec 600 msec 1800
standby 37 priority 90
standby 37 preempt
standby 37 track 23 decrement 40
!
interface Vlan344
description Center Third Floor Room 304 HK VLAN 2019
ip address 172.16.244.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 38 ip 172.16.244.254
standby 38 timers msec 600 msec 1800
standby 38 priority 90
standby 38 preempt
standby 38 track 500 decrement 40
!
interface Vlan345

```

```
no ip address
!
interface Vlan350
description Center Wing Room 213 Office 3 HK VLAN 2019
ip address 172.16.155.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 183 ip 172.16.155.254
standby 183 timers msec 600 msec 1800
standby 183 priority 90
standby 183 preempt
standby 183 track 500 decrement 40
!
interface Vlan351
description Center Wing Office 306 VLAN 2019
ip address 172.16.217.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 22 ip 172.16.217.254
standby 22 timers msec 600 msec 1800
standby 22 priority 90
standby 22 preempt
standby 22 track 23 decrement 40
!
interface Vlan352
description WING B OFFICE 352 Local VLAN 2019
ip address 172.16.206.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 98 ip 172.16.206.254
standby 98 timers msec 600 msec 1800
standby 98 priority 110
standby 98 preempt
standby 98 track 23 decrement 40
!
interface Vlan353
description CENTER WING ROOM 103 Local VLAN 2019
ip address 172.16.207.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 12 ip 172.16.207.254
standby 12 timers msec 600 msec 1800
standby 12 priority 90
standby 12 preempt
standby 12 track 23 decrement 40
!
interface Vlan354
description CENTER WING ROOM 104 Local VLAN 2019
ip address 172.16.208.1 255.255.255.0
ip helper-address 192.168.99.170
```

```
ip helper-address 192.168.99.37
standby 13 ip 172.16.208.254
standby 13 timers msec 600 msec 1800
standby 13 priority 90
standby 13 preempt
standby 13 track 23 decrement 40
!
interface Vlan355
description VLAN355 CW-3rdFloor-RM309
ip address 172.16.215.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 55 ip 172.16.215.254
standby 55 timers msec 600 msec 1800
standby 55 priority 90
standby 55 preempt
standby 55 track 23 decrement 40
!
interface Vlan356
description VLAN356 CW-3rdFloor-RM311
ip address 172.16.216.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 56 ip 172.16.216.254
standby 56 timers msec 600 msec 1800
standby 56 priority 90
standby 56 preempt
standby 56 track 23 decrement 40
!
interface Vlan357
description CENTER WING 3rd Floor ROOM 308 Local VLAN 2019
ip address 172.16.209.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 14 ip 172.16.209.254
standby 14 timers msec 600 msec 1800
standby 14 priority 90
standby 14 preempt
standby 14 track 23 decrement 40
!
interface Vlan358
description CW2ndFlrC213-214-Of1
ip address 172.16.150.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 180 ip 172.16.150.254
standby 180 timers msec 600 msec 1800
standby 180 priority 110
standby 180 preempt
standby 180 track 23 decrement 40
```

```
!  
interface Vlan359  
  description CW2ndFlrC213-214-Of2  
  ip address 172.16.151.1 255.255.255.0  
  ip helper-address 192.168.99.170  
  ip helper-address 192.168.99.37  
  standby 181 ip 172.16.151.254  
  standby 181 timers msec 600 msec 1800  
  standby 181 priority 90  
  standby 181 preempt  
  standby 181 track 23 decrement 40  
!  
interface Vlan360  
  description CW2ndFlrC213-214-Of3  
  ip address 172.16.152.1 255.255.255.0  
  ip helper-address 192.168.99.170  
  ip helper-address 192.168.99.37  
  standby 182 ip 172.16.152.254  
  standby 182 timers msec 600 msec 1800  
  standby 182 priority 90  
  standby 182 preempt  
  standby 182 track 23 decrement 40  
!  
interface Vlan361  
  description WING B RESIDENTIAL 3rd Floor HK VLAN 2019  
  ip address 172.16.153.1 255.255.255.0  
  ip helper-address 192.168.99.170  
  ip helper-address 192.168.99.37  
  standby 140 ip 172.16.153.254  
  standby 140 timers msec 600 msec 1800  
  standby 140 priority 90  
  standby 140 preempt  
  standby 140 track 500 decrement 40  
!  
interface Vlan362  
  description WING B RESIDENTIAL 3rd Floor Local VLAN 2019  
  ip address 172.16.154.1 255.255.255.0  
  ip helper-address 192.168.99.170  
  ip helper-address 192.168.99.37  
  standby 141 ip 172.16.154.254  
  standby 141 timers msec 600 msec 1800  
  standby 141 priority 90  
  standby 141 preempt  
  standby 141 track 23 decrement 40  
!  
interface Vlan371  
  description CENTER WING ROOM 106 Local VLAN 2019  
  ip address 172.16.251.1 255.255.255.0  
  ip helper-address 192.168.99.170  
  ip helper-address 192.168.99.37
```



```
standby 251 ip 172.16.251.254
standby 251 timers msec 600 msec 1800
standby 251 priority 90
standby 251 preempt
standby 251 track 23 decrement 40
!
interface Vlan372
description CENTER WING ROOM 113 Local VLAN 2019
ip address 172.16.252.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 252 ip 172.16.252.254
standby 252 timers msec 600 msec 1800
standby 252 priority 90
standby 252 preempt
standby 252 track 23 decrement 40
!
interface Vlan373
description CENTER WING ROOM 313 Local VLAN 2019
ip address 172.16.253.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 253 ip 172.16.253.254
standby 253 timers msec 600 msec 1800
standby 253 priority 90
standby 253 preempt
standby 253 track 23 decrement 40
!
interface Vlan374
description CENTER WING ROOM 305 Local VLAN 2019
ip address 172.16.254.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 254 ip 172.16.254.254
standby 254 timers msec 600 msec 1800
standby 254 priority 90
standby 254 preempt
standby 254 track 500 decrement 40
!
interface Vlan414
description Room D Wing B 2019
ip address 172.16.104.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 114 ip 172.16.104.254
standby 114 timers msec 600 msec 1800
standby 114 priority 110
standby 114 preempt
standby 114 track 23 decrement 40
!
```

```
interface Vlan419
  description B1F-OF1 WingB VLAN 2019
  ip address 172.16.199.1 255.255.255.0
  ip helper-address 192.168.99.170
  ip helper-address 192.168.99.37
  standby 199 ip 172.16.199.254
  standby 199 timers msec 600 msec 1800
  standby 199 priority 130
  standby 199 preempt
  standby 199 track 23 decrement 40
!
interface Vlan420
  description B2F-OF2 Wing B VLAN 2019
  ip address 172.16.200.1 255.255.255.0
  ip helper-address 192.168.99.170
  ip helper-address 192.168.99.37
  standby 240 ip 172.16.200.254
  standby 240 timers msec 600 msec 1800
  standby 240 priority 90
  standby 240 preempt
  standby 240 track 23 decrement 40
!
interface Vlan421
  description B2F-OF2 Wing B Wifi 2019
  ip address 172.16.201.1 255.255.255.0
  ip helper-address 192.168.99.170
  ip helper-address 192.168.99.37
  standby 241 ip 172.16.201.254
  standby 241 timers msec 600 msec 1800
  standby 241 priority 90
  standby 241 preempt
  standby 241 track 23 decrement 40
!
interface Vlan422
  description B1F-OF2 WING B HK VLAN 2019
  ip address 172.16.202.1 255.255.255.0
  ip helper-address 192.168.99.170
  ip helper-address 192.168.99.37
  standby 202 ip 172.16.202.254
  standby 202 timers msec 600 msec 1800
  standby 202 priority 90
  standby 202 preempt
  standby 202 track 500 decrement 40
!
interface Vlan423
  description B1F-OF3 Wing B 2019
  ip address 172.16.105.1 255.255.255.0
  ip helper-address 192.168.99.170
  ip helper-address 192.168.99.37
  standby 203 ip 172.16.105.254
```

```
standby 203 timers msec 600 msec 1800
standby 203 priority 110
standby 203 preempt
standby 203 track 23 decrement 40
!
interface Vlan424
description B2F-OF2 Room 2 Aug 23, 2019 Shutdown
ip address 172.16.203.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 242 ip 172.16.203.254
standby 242 timers msec 600 msec 1800
standby 242 priority 90
standby 242 preempt
standby 242 track 500 decrement 40
!
interface Vlan430
description Wing B 2nd Floor Room 201 2019
ip address 172.16.205.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 244 ip 172.16.205.254
standby 244 timers msec 600 msec 1800
standby 244 priority 110
standby 244 preempt
standby 244 track 23 decrement 40
!
interface Vlan445
description B3F-ROOM 345 VLAN 2019
ip address 172.17.45.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 245 ip 172.17.45.254
standby 245 timers msec 600 msec 1800
standby 245 priority 90
standby 245 preempt
standby 245 track 23 decrement 40
!
interface Vlan500
description B3F-ROOM 301-2 VLAN 2019
ip address 172.16.50.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 51 ip 172.16.50.254
standby 51 timers msec 600 msec 1800
standby 51 priority 110
standby 51 preempt
standby 51 track 500 decrement 40
!
interface Vlan501
```

```
description B3F-ROOM 301 VLAN 2019
ip address 172.16.51.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 49 ip 172.16.51.254
standby 49 timers msec 600 msec 1800
standby 49 priority 90
standby 49 preempt
standby 49 track 500 decrement 40
!
interface Vlan504
description Wing B 3rd Floor Room 304 Local
ip address 172.16.55.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 52 ip 172.16.55.254
standby 52 timers msec 600 msec 1800
standby 52 priority 90
standby 52 preempt
standby 52 track 23 decrement 40
!
interface Vlan545
description B3F-ROOM 345 WINGB VLAN 2019
ip address 172.16.45.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 45 ip 172.16.45.254
standby 45 timers msec 600 msec 1800
standby 45 priority 110
standby 45 preempt
standby 45 track 500 decrement 40
!
interface Vlan553
description B3F-ROOM 353 VLAN 2019
ip address 172.16.53.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 253 ip 172.16.53.254
standby 253 timers msec 600 msec 1800
standby 253 priority 90
standby 253 preempt
standby 253 track 23 decrement 40
!
interface Vlan554
description Wing B B3F-Room 353 HK
ip address 172.16.54.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 2 ip 172.16.54.254
standby 2 timers msec 600 msec 1800
```

```
standby 2 priority 90
standby 2 preempt
standby 2 track 500 decrement 30
!
interface Vlan555
description CW 2nd Floor VIP HK VLAN 2019
ip address 172.16.249.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 142 ip 172.16.249.254
standby 142 timers msec 600 msec 1800
standby 142 priority 110
standby 142 preempt
standby 142 track 500 decrement 40
!
interface Vlan556
description WING A C409B 4th Floor HK VLAN 2019
ip address 192.168.98.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 143 ip 192.168.98.254
standby 143 timers msec 600 msec 1800
standby 143 priority 110
standby 143 preempt
!
interface Vlan557
description CW OFFICE 307 Local VLAN 2019
ip address 172.16.250.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 144 ip 172.16.250.254
standby 144 timers msec 600 msec 1800
standby 144 priority 110
standby 144 preempt
standby 144 track 23 decrement 40
!
interface Vlan900
description Management VLAN 2019
ip address 192.168.254.253 255.255.255.0
!
!
router eigrp 10
network 10.10.123.1 0.0.0.0
network 172.16.0.0
network 172.16.10.1 0.0.0.0
network 172.16.20.1 0.0.0.0
network 172.16.30.1 0.0.0.0
network 172.16.40.1 0.0.0.0
network 172.16.50.1 0.0.0.0
network 172.16.60.1 0.0.0.0
```

```
network 172.16.99.1 0.0.0.0
network 172.17.0.0
network 192.168.0.0 0.0.255.255
network 192.168.7.1 0.0.0.0
network 192.168.20.1 0.0.0.0
network 192.168.30.1 0.0.0.0
network 192.168.32.1 0.0.0.0
network 192.168.40.1 0.0.0.0
network 192.168.46.1 0.0.0.0
network 192.168.50.1 0.0.0.0
network 192.168.54.1 0.0.0.0
network 192.168.57.1 0.0.0.0
network 192.168.60.1 0.0.0.0
network 192.168.63.1 0.0.0.0
network 192.168.66.1 0.0.0.0
network 192.168.68.1 0.0.0.0
network 192.168.70.1 0.0.0.0
network 192.168.71.1 0.0.0.0
network 192.168.73.1 0.0.0.0
network 192.168.74.1 0.0.0.0
network 192.168.79.1 0.0.0.0
network 192.168.80.1 0.0.0.0
network 192.168.90.1 0.0.0.0
network 192.168.91.1 0.0.0.0
network 192.168.99.1 0.0.0.0
network 192.168.100.1 0.0.0.0
network 192.168.100.2 0.0.0.0
network 192.168.101.1 0.0.0.0
network 192.168.110.1 0.0.0.0
network 192.168.111.1 0.0.0.0
network 192.168.112.1 0.0.0.0
network 192.168.199.1 0.0.0.0
network 192.168.200.1 0.0.0.0
network 192.168.205.1 0.0.0.0
network 192.168.206.1 0.0.0.0
network 192.168.207.1 0.0.0.0
network 192.168.210.1 0.0.0.0
network 192.168.217.1 0.0.0.0
network 192.168.220.1 0.0.0.0
network 192.168.222.2 0.0.0.0
network 192.168.223.2 0.0.0.0
network 192.168.224.1 0.0.0.0
network 192.168.230.1 0.0.0.0
network 192.168.243.1 0.0.0.0
network 192.168.250.2 0.0.0.0
network 192.168.253.1 0.0.0.0
network 192.168.254.253 0.0.0.0
eigrp stub connected summary
!
ip forward-protocol nd
```

```
ip http server
ip http authentication local
ip http secure-server
ip route 0.0.0.0 0.0.0.0 192.168.100.1
ip route 10.250.250.0 255.255.255.0 192.168.100.5
!
ip access-list extended ACL_ANY
permit ip any any
!
ip sla 1
icmp-echo 172.16.1.1 source-interface GigabitEthernet1/0/1
frequency 5
ip sla schedule 1 life forever start-time now
ip sla 5
icmp-echo 208.67.222.222 source-ip 192.168.95.1
ip sla schedule 5 life forever start-time now
ip sla 9
icmp-echo 8.8.8.8 source-ip 192.168.95.1
ip sla schedule 9 life forever start-time now
ip sla 20
icmp-echo 8.8.8.8 source-interface GigabitEthernet1/0/1
frequency 30
ip sla schedule 20 life forever start-time now
ip sla 30
icmp-echo 208.67.222.222 source-interface GigabitEthernet1/0/1
frequency 30
ip sla schedule 30 life forever start-time now
ip sla 40
icmp-echo 8.8.8.8 source-interface GigabitEthernet1/0/1
frequency 10
ip sla schedule 40 life forever start-time now
ip sla 46
icmp-echo 8.8.8.8 source-interface GigabitEthernet1/0/1
frequency 10
ip sla schedule 46 life forever start-time now
ip sla 50
icmp-echo 8.8.8.8 source-interface GigabitEthernet1/0/1
frequency 5
ip sla schedule 50 life forever start-time now
ip sla 60
icmp-echo 8.8.8.8 source-interface GigabitEthernet1/0/1
frequency 5
ip sla schedule 60 life forever start-time now
ip sla 70
icmp-echo 8.8.8.8 source-interface GigabitEthernet1/0/1
frequency 5
ip sla schedule 70 life forever start-time now
ip sla 71
icmp-echo 8.8.8.8 source-interface GigabitEthernet1/0/1
ip sla schedule 71 life forever start-time now
```

```
ip sla 80
  icmp-echo 8.8.8.8 source-interface GigabitEthernet1/0/1
  frequency 5
ip sla schedule 80 life forever start-time now
ip sla 100
  icmp-echo 210.0.128.251 source-interface Loopback100
  frequency 10
ip sla schedule 100 life forever start-time now
ip sla 110
  icmp-echo 8.8.8.8 source-interface GigabitEthernet1/0/1
  frequency 10
ip sla schedule 110 life forever start-time now
ip sla 210
  icmp-echo 8.8.8.8 source-interface GigabitEthernet1/0/1
  frequency 15
ip sla schedule 210 life forever start-time now
ip sla 666
  icmp-echo 8.8.8.8
  frequency 5
ip sla schedule 666 life forever start-time now
ip sla 1000
  icmp-echo 192.168.100.1 source-interface Loopback100
  frequency 5
ip sla schedule 1000 life forever start-time now
ip sla 1111
  path-jitter 47.75.36.57 source-ip 192.168.100.2 targetOnly
  frequency 30
ip sla schedule 1111 life forever start-time now
ip sla 1112
  icmp-echo 159.138.6.97 source-interface GigabitEthernet1/0/1
  frequency 300
  history distributions-of-statistics-kept 5
  history statistics-distribution-interval 30
  history buckets-kept 30
ip sla schedule 1112 life forever start-time now
logging trap notifications
logging snmp-trap emergencies
logging snmp-trap alerts
logging snmp-trap critical
logging snmp-trap errors
logging snmp-trap warnings
logging snmp-trap informational
logging host 192.168.99.240
logging host 192.168.250.14
access-list 1 permit any
!
snmp-server community 3650-A RO
snmp-server community public RO
snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart
snmp-server enable traps flowmon
```



```
snmp-server enable traps transceiver all
snmp-server enable traps call-home message-send-fail server-fail
snmp-server enable traps rf
snmp-server enable traps memory
snmp-server enable traps cpu threshold
snmp-server enable traps wireless bsnMobileStation bsnAccessPoint bsnRogue
bsn80211Security bsnAutoRF bsnGeneral SI mobility mfp RRM AP rogue client
snmp-server enable traps tty
snmp-server enable traps eigrp
snmp-server enable traps ospf state-change
snmp-server enable traps ospf errors
snmp-server enable traps ospf retransmit
snmp-server enable traps ospf lsa
snmp-server enable traps ospf cisco-specific state-change nssa-trans-change
snmp-server enable traps ospf cisco-specific state-change shamlink interface
snmp-server enable traps ospf cisco-specific state-change shamlink neighbor
snmp-server enable traps ospf cisco-specific errors
snmp-server enable traps ospf cisco-specific retransmit
snmp-server enable traps ospf cisco-specific lsa
snmp-server enable traps auth-framework sec-violation
snmp-server enable traps flash insertion removal
snmp-server enable traps power-ethernet police
snmp-server enable traps energywise
snmp-server enable traps vtp
snmp-server enable traps vlancreate
snmp-server enable traps vlandelete
snmp-server enable traps license
snmp-server enable traps envmon fan shutdown supply temperature status
snmp-server enable traps stackwise
snmp-server enable traps port-security
snmp-server enable traps fru-ctrl
snmp-server enable traps entity
snmp-server enable traps trustsec-sxp conn-srcaddr-err msg-parse-err conn-config-err
binding-err conn-up conn-down binding-expn-fail oper-nodeid-change binding-conflict
snmp-server enable traps trustsec-server radius-server provision-secret
snmp-server enable traps trustsec authz-file-error cache-file-error
keystore-file-error keystore-sync-fail random-number-fail src-entropy-fail
snmp-server enable traps trustsec-interface unauthorized sap-fail authc-fail
supplicant-fail authz-fail
snmp-server enable traps trustsec-policy peer-policy-updated authz-sgacl-fail
snmp-server enable traps cef resource-failure peer-state-change
peer-fib-state-change inconsistency
snmp-server enable traps config-copy
snmp-server enable traps config
snmp-server enable traps config-ctid
snmp-server enable traps event-manager
snmp-server enable traps hsrp
snmp-server enable traps ipmulticast
snmp-server enable traps ospfv3 state-change
snmp-server enable traps ospfv3 errors
```

```
snmp-server enable traps pim neighbor-change rp-mapping-change invalid-pim-message
snmp-server enable traps vstack
snmp-server enable traps bridge newroot topologychange
snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency
snmp-server enable traps syslog
snmp-server enable traps ipsla
snmp-server enable traps ike policy add
snmp-server enable traps ike policy delete
snmp-server enable traps ike tunnel start
snmp-server enable traps ike tunnel stop
snmp-server enable traps ipsec cryptomap add
snmp-server enable traps ipsec cryptomap delete
snmp-server enable traps ipsec cryptomap attach
snmp-server enable traps ipsec cryptomap detach
snmp-server enable traps ipsec tunnel start
snmp-server enable traps ipsec tunnel stop
snmp-server enable traps ipsec too-many-sas
snmp-server enable traps errdisable
snmp-server enable traps mac-notification change move threshold
snmp-server enable traps vlan-membership
snmp-server enable traps bulkstat collection transfer
snmp-server enable traps vrfmib vrf-up vrf-down vnet-trunk-up vnet-trunk-down
snmp-server host 192.168.250.12 version 2c public
snmp-server host 192.168.250.250 version 2c public
snmp-server host 192.168.99.240 public syslog snmp
snmp-server host 192.168.99.30 version 2c public
!
!
line con 0
  logging synchronous
  stopbits 1
line aux 0
  stopbits 1
line vty 0 4
  password cisco
  logging synchronous
  login
line vty 5 15
  login
!
wsma agent exec
  profile httplistener
  profile httpslistener
!
wsma agent config
  profile httplistener
  profile httpslistener
!
wsma agent filesys
  profile httplistener
```

```
    profile httpslistener
!
wsma agent notify
    profile httplistener
    profile httpslistener
!
!
wsma profile listener httplistener
    transport http
!
wsma profile listener httpslistener
    transport https
!
ap group default-group
end
```

C3650-A-Globe#