

C3650-B-PLDT#sh run
Building configuration...

Current configuration : 46524 bytes
!
! Last configuration change at 06:04:12 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-B-PLDT
!
boot-start-marker
boot-end-marker
!
!
vrf definition Mgmt-vrf
!
 address-family ipv4
 exit-address-family
 !
 address-family ipv6
 exit-address-family
 !
enable secret 5 \$1\$yg/v\$ImMQ86.8/y00s7NVAqaBN1
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-3039383546
 enrollment selfsigned
 subject-name cn=IOS-Self-Signed-Certificate-3039383546
 revocation-check none

rsakeypair TP-self-signed-3039383546

!

!

crypto pki certificate chain TP-self-signed-3039383546

certificate self-signed 01

```
3082022B 30820194 A0030201 02020101 300D0609 2A864886 F70D0101 05050030
31312F30 2D060355 04031326 494F532D 53656C66 2D536967 6E65642D 43657274
69666963 6174652D 33303339 33383335 3436301E 170D3137 31303038 30323232
30375A17 0D323030 31303130 30303030 305A3031 312F302D 06035504 03132649
4F532D53 656C662D 5369676E 65642D43 65727469 66696361 74652D33 30333933
38333534 3630819F 300D0609 2A864886 F70D0101 01050003 818D0030 81890281
8100C757 3575BE70 12EB50E0 D34BFA0D E1613ECB 7F651F32 30CA7CDB B1B0F682
F268ECE9 DE88CD87 34712509 734148AB 658ACADC DC974662 FA9FEF27 842D1F4B
FAACFE6E EDEFC46D 269C6A7D 7D218529 CE385CA0 D35A6DF9 EB6F73F7 9F2D4E43
1674EBAC 036A4892 BBBFB87 CAC21775 A33A03AC A2F08C69 7EBB6879 F76E14E1
A3750203 010001A3 53305130 0F060355 1D130101 FF040530 030101FF 301F0603
551D2304 18301680 1402FFA2 E6BD68F0 6C9CC94E ABF87809 2011BA89 43301D06
03551D0E 04160414 02FFA2E6 BD68F06C 9CC94EAB F8780920 11BA8943 300D0609
2A864886 F70D0101 05050003 8181002A 12E68D5E 93133056 F999991C 4B1EED85
DD7A3A9A F268FF1B FCA09902 F27F0BF8 8E587B14 1E517558 AB546510 32D241B8
C319226C 2D65A1F1 AC40F13E 80A622A6 3DC7FD86 E6B0559E 453C11C7 DB6C3B46
63486D0E BF0394DF 26401152 DA208EC8 8E2D643F CB94E586 98E719EB 220C057E
82307AB9 665629C6 91D330E5 87929C
```

quit

diagnostic bootstrap level minimal

!

spanning-tree mode rapid-pvst

spanning-tree extend system-id

spanning-tree vlan 1 priority 12288

spanning-tree vlan 72 priority 4096

spanning-tree vlan 250 priority 24576

hw-switch switch 1 logging onboard message level 3

!

redundancy

mode sso

!

!

track 1 ip sla 1 reachability

!

track 2 ip sla 2 reachability

!

track 3 ip sla 3 reachability

!

track 4 list boolean or

object 2

object 3

delay down 5 up 180

!

track 7 ip sla 7 reachability

delay down 5

```
!  
track 30 ip sla 30 reachability  
  delay down 3  
!  
track 71 ip sla 71 reachability  
  delay down 15  
!  
track 73 ip sla 73  
  delay down 15  
!  
track 74 ip sla 74  
  delay down 15  
!  
track 90 ip sla 90 reachability  
  delay down 5  
!  
track 500 list boolean or  
  object 501  
  object 502  
!  
track 501 ip route 192.168.100.4 255.255.255.252 reachability  
!  
track 502 ip sla 1000 reachability  
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 192.168.2.1 255.255.255.255  
!  
interface GigabitEthernet0/0  
  vrf forwarding Mgmt-vrf
```

```
no ip address
negotiation auto
!
interface GigabitEthernet1/0/1
description Connection to Firewall B
no switchport
ip address 192.168.100.6 255.255.255.252
!
interface GigabitEthernet1/0/2
no switchport
ip address 192.168.100.10 255.255.255.252
!
interface GigabitEthernet1/0/3
description VM-Ware Server 2019
switchport access vlan 10
switchport mode access
!
interface GigabitEthernet1/0/4
description OFFICE-5B
switchport access vlan 54
switchport mode access
!
interface GigabitEthernet1/0/5
switchport mode access
!
interface GigabitEthernet1/0/6
description To TEDC02
switchport access vlan 7
switchport mode access
!
interface GigabitEthernet1/0/7
switchport access vlan 10
switchport mode access
!
interface GigabitEthernet1/0/8
description Office 8A 2019 07/12/19
switchport trunk native vlan 80
switchport trunk allowed vlan 80,82
switchport mode trunk
!
interface GigabitEthernet1/0/9
description OFFICE-6C
switchport access vlan 68
switchport mode access
!
interface GigabitEthernet1/0/10
description 3rd Floor Backbone #2
switchport access vlan 10
switchport mode trunk
!
```

```
interface GigabitEthernet1/0/11
  switchport access vlan 23
  switchport mode access
!
interface GigabitEthernet1/0/12
  switchport access vlan 50
  switchport mode access
  spanning-tree portfast
!
interface GigabitEthernet1/0/13
  switchport access vlan 82
  switchport mode access
!
interface GigabitEthernet1/0/14
  description Office 4A HK Line 2019
  switchport access vlan 42
  switchport mode access
  spanning-tree portfast
  spanning-tree bpduguard enable
!
interface GigabitEthernet1/0/15
  switchport access vlan 15
  switchport mode access
!
interface GigabitEthernet1/0/16
  switchport mode trunk
!
interface GigabitEthernet1/0/17
  description Office 5C
  switchport access vlan 57
  switchport mode access
!
interface GigabitEthernet1/0/18
  description Unused Ports 2019 *Chester
  switchport access vlan 210
  switchport mode access
  spanning-tree portfast
!
interface GigabitEthernet1/0/19
  switchport access vlan 90
  switchport mode access
!
interface GigabitEthernet1/0/20
  description "OFFICE-2"
  switchport access vlan 20
  switchport mode access
!
interface GigabitEthernet1/0/21
  switchport access vlan 210
  switchport mode access
```

```
!  
interface GigabitEthernet1/0/22  
    switchport access vlan 72  
    switchport mode access  
    spanning-tree portfast  
!  
interface GigabitEthernet1/0/23  
    switchport access vlan 307  
    switchport mode access  
!  
interface GigabitEthernet1/0/24  
    switchport access vlan 308  
    switchport mode access  
!  
interface GigabitEthernet1/0/25  
    description IT port testing  
    switchport access vlan 210  
    switchport mode access  
    spanning-tree portfast  
!  
interface GigabitEthernet1/0/26  
    description Migration Testing Oct 11, 2019  
    no switchport  
    ip address 192.168.169.2 255.255.255.252  
!  
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  
    switchport access vlan 206  
    switchport mode access  
!  
interface GigabitEthernet1/0/30  
    switchport access vlan 17  
    switchport mode access  
    spanning-tree portfast  
!  
interface GigabitEthernet1/0/31  
    description ROOM-207A  
    switchport access vlan 207  
    switchport mode access  
    spanning-tree portfast  
!  
interface GigabitEthernet1/0/32
```

```
description Room 300
switchport access vlan 220
switchport mode access
!
interface GigabitEthernet1/0/33
description Wing B
switchport mode trunk
!
interface GigabitEthernet1/0/34
description 3rd Floor Center Wing Port 2019 June 24
switchport mode trunk
!
interface GigabitEthernet1/0/35
description WingB.EE-Room
switchport trunk native vlan 10
switchport mode trunk
!
interface GigabitEthernet1/0/36
switchport access vlan 76
switchport mode access
!
interface GigabitEthernet1/0/37
switchport access vlan 77
switchport mode access
!
interface GigabitEthernet1/0/38
switchport access vlan 78
switchport mode access
!
interface GigabitEthernet1/0/39
description OFFICE-6A
switchport access vlan 66
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-FWB_Mngt_port-SwB
switchport access vlan 253
switchport mode access
!
interface GigabitEthernet1/0/42
switchport access vlan 222
switchport mode access
spanning-tree portfast
!
interface GigabitEthernet1/0/43
description Office 2
```

```
switchport access vlan 222
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
switchport mode trunk
!
interface GigabitEthernet1/0/46
description Office 4B
switchport access vlan 46
switchport mode access
!
interface GigabitEthernet1/0/47
description To TEDC01
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 192.168.200.254 255.255.255.0
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 110
standby 1 preempt
standby 1 track 4 decrement 40
!
interface Vlan10
description Tele-Office VLAN 2019
ip address 192.168.99.1 255.255.255.0
!
interface Vlan11
description CTR-AccountsManager VLAN 2019
```



```
ip address 172.16.99.2 255.255.255.0
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 90
standby 11 preempt
!
interface Vlan20
description Office 2 VLAN 2019 *Not Active
ip address 192.168.20.2 255.255.255.0
!
interface Vlan23
description *Requested trial until 07/23/19 23:59*
ip address 192.168.23.2 255.255.255.0
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 90
standby 23 preempt
standby 23 track 500 decrement 40
!
interface Vlan30
description Office 3 VLAN 2019
ip address 192.168.30.2 255.255.255.0
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 110
standby 30 preempt
standby 30 track 4 decrement 40
!
interface Vlan40
description Office 4A VLAN 2019
ip address 192.168.40.2 255.255.255.0
ip helper-address 192.168.99.37
ip helper-address 192.168.99.170
standby 40 ip 192.168.40.254
standby 40 timers msec 600 msec 1800
standby 40 priority 110
standby 40 preempt
standby 40 track 4 decrement 40
!
interface Vlan42
description Office 4A HK Line 2019
ip address 192.168.42.2 255.255.255.0
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 110
standby 42 preempt
standby 42 track 500 decrement 40
!
interface Vlan46
description Office 4B VLAN 2019
ip address 192.168.46.2 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 46 ip 192.168.46.254
standby 46 timers msec 600 msec 1800
standby 46 priority 90
standby 46 preempt
standby 46 track 4 decrement 40
!
interface Vlan50
description Office 5A VLAN 2019
ip address 192.168.50.2 255.255.255.0
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 110
standby 50 preempt
standby 50 track 4 decrement 40
!
interface Vlan51
no ip address
standby 49 timers msec 600 msec 1800
standby 49 priority 90
standby 49 preempt
standby 49 track 4 decrement 40
!
interface Vlan54
description Office 5B VLAN 2019
ip address 192.168.54.2 255.255.255.0
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 90
standby 54 preempt
standby 54 track 4 decrement 40
!
interface Vlan57
description Office 5C VLAN 2019
ip address 192.168.57.2 255.255.255.0
ip helper-address 192.168.99.170
```

```
ip helper-address 192.168.99.37
standby 57 ip 192.168.57.254
standby 57 timers msec 600 msec 1800
standby 57 priority 115
standby 57 preempt
standby 57 track 4 decrement 40
!
interface Vlan60
description Office 6B VLAN 2019
ip address 192.168.60.2 255.255.255.0
ip helper-address 192.168.99.37
standby 60 ip 192.168.60.254
standby 60 timers msec 600 msec 1800
standby 60 priority 110
standby 60 preempt
standby 60 track 4 decrement 40
!
interface Vlan63
description Office 6B HK Line VLAN 2019
no ip address
!
interface Vlan66
description Office 6A VLAN 2019
ip address 192.168.66.2 255.255.255.0
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 110
standby 66 preempt
standby 66 track 4 decrement 40
!
interface Vlan68
description Office 6C VLAN 2019
ip address 192.168.68.2 255.255.255.0
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 110
standby 68 preempt
standby 68 track 4 decrement 40
!
interface Vlan70
description Office 7 VLAN 2019
ip address 192.168.70.2 255.255.255.0
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 110
standby 70 preempt
standby 70 track 4 decrement 30
!
interface Vlan72
description Office 7A HK VLAN 2019
ip address 192.168.72.2 255.255.255.0
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 115
standby 72 preempt
standby 72 track 500 decrement 40
!
interface Vlan73
description WING-B-VLAN
ip address 192.168.73.2 255.255.255.0
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 90
standby 73 preempt
standby 73 track 4 decrement 30
!
interface Vlan74
description WING-B-WIFI
ip address 192.168.74.2 255.255.255.0
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 110
standby 74 preempt
standby 74 track 4 decrement 40
!
interface Vlan80
description Office 8 VLAN 2019
ip address 192.168.80.2 255.255.255.0
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 90
standby 80 preempt
standby 80 track 4 decrement 40
!
interface Vlan82
description Office 8A-HK VLAN 2019
```

```
ip address 192.168.82.2 255.255.255.0
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 90
standby 82 preempt
standby 82 track 500 decrement 40
!
interface Vlan83
description WING A OFFICE 408B Local VLAN 2019
ip address 192.168.83.2 255.255.255.0
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 110
standby 83 preempt
standby 83 track 23 decrement 40
!
interface Vlan84
description Office 8B HK VLAN 2019
ip address 192.168.84.2 255.255.255.0
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 192.168.90.2 255.255.255.0
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 110
standby 90 preempt
standby 90 track 4 decrement 40
!
interface Vlan91
ip address 192.168.91.2 255.255.255.0
shutdown
!
interface Vlan94
description Office 9B VLAN 2019
ip address 192.168.94.2 255.255.255.0
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 110
standby 94 preempt
standby 94 track 4 decrement 40
!
interface Vlan95
description Office 9B-HK line 11/11/19
ip address 192.168.95.2 255.255.255.0
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 90
standby 15 preempt
standby 15 track 23 decrement 40
!
interface Vlan97
description Office 9C VLAN 2019
ip address 192.168.97.2 255.255.255.0
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 110
standby 97 preempt
standby 97 track 4 decrement 30
!
interface Vlan100
description Office 100 VLAN 2019
ip address 192.168.101.2 255.255.255.0
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 110
standby 100 preempt
standby 100 track 4 decrement 40
!
interface Vlan107
description CENTER WING ROOM 107 Local VLAN 2019
ip address 172.16.187.2 255.255.255.0
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 110
standby 6 preempt
standby 6 track 4 decrement 40
```

```
!  
interface Vlan108  
  description Center Wing GF Room C107 HK  
  ip address 172.16.188.2 255.255.255.0  
  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 90  
  standby 8 preempt  
  standby 8 track 500 decrement 40  
!  
interface Vlan111  
  description Residential Office 323A 2019  
  ip address 192.168.111.2 255.255.255.0  
  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 90  
  standby 111 preempt  
  standby 111 track 4 decrement 40  
!  
interface Vlan112  
  no ip address  
  shutdown  
!  
interface Vlan123  
  description DDOS  
  ip address 10.10.123.2 255.255.255.0  
  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 90  
  standby 15 preempt  
  standby 15 track 4 decrement 40  
!  
interface Vlan205  
  description Temporary VLAN of B1F-OF4 2019  
  ip address 192.168.205.2 255.255.255.0  
  ip helper-address 192.168.99.170  
  standby 90 priority 90  
  standby 205 ip 192.168.205.254  
  standby 205 timers msec 600 msec 1800  
  standby 205 priority 90  
  standby 205 preempt  
  standby 205 track 4 decrement 40  
!  
interface Vlan210
```

```
description Residential Office 201A 2019
ip address 192.168.210.2 255.255.255.0
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 90
standby 210 preempt
standby 210 track 4 decrement 40
!
interface Vlan211
description ROOM 211 2019
ip address 192.168.211.2 255.255.255.0
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 90
standby 211 preempt
standby 211 track 4 decrement 40
!
interface Vlan222
description Office 2 VLAN 2019 *Active
ip address 192.168.222.1 255.255.255.0
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 4 decrement 40
!
interface Vlan223
description Residential Office 223A 2019
ip address 192.168.223.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 223 ip 192.168.223.254
standby 223 timers msec 600 msec 1800
standby 223 priority 110
standby 223 preempt
standby 223 track 4 decrement 40
!
interface Vlan224
description Residential Office 224A 4/11/19
ip address 192.168.224.2 255.255.255.0
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 90
standby 224 preempt
standby 224 track 4 decrement 40
!
interface Vlan250
description IT-OFFICE-VLAN 2019
ip address 192.168.250.1 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 250 ip 192.168.250.254
standby 250 timers msec 600 msec 1800
standby 250 priority 90
standby 250 preempt
standby 250 track 4 decrement 40
!
interface Vlan253
description FMC-VLAN
ip address 192.168.253.2 255.255.255.0
!
interface Vlan254
description CENTER WING ROOM 305 Local VLAN 2019
no ip address
!
interface Vlan300
description Office 300 VLAN 2019
ip address 192.168.230.2 255.255.255.0
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 90
standby 123 preempt
standby 123 track 4 decrement 40
!
interface Vlan301
description Center_Wing_2nd_Floor_OF-A-HK
ip address 172.16.101.2 255.255.255.0
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 110
standby 131 preempt
standby 131 track 500 decrement 40
!
interface Vlan302
description Temporary-CTR-302
ip address 172.16.245.2 255.255.255.0
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 110
standby 132 preempt
standby 132 track 500 decrement 40
!
interface Vlan304
description Center_Wing_2nd_Floor_OF-D-Local
ip address 172.16.204.2 255.255.255.0
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 110
standby 134 preempt
standby 134 track 4 decrement 40
!
interface Vlan307
description CW-2ndFloor-RoomB
ip address 172.16.247.2 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 137 ip 172.16.247.254
standby 137 timers msec 600 msec 1800
standby 137 priority 110
standby 137 preempt
standby 137 track 500 decrement 40
!
interface Vlan308
description CW-2ndFloor-RoomC
ip address 172.16.248.2 255.255.255.0
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 110
standby 138 preempt
standby 138 track 500 decrement 40
!
interface Vlan310
description Office 2 Center VLAN 2019
ip address 172.16.210.2 255.255.255.0
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 90
standby 231 preempt
standby 231 track 4 decrement 30
!
```

```
interface Vlan320
description Office 1 Center VLAN 2019
ip address 172.16.220.2 255.255.255.0
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 90
standby 230 preempt
standby 230 track 4 decrement 40
```

!

```
interface Vlan323
description CW102 HK Line 2019
ip address 172.16.213.2 255.255.255.0
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 110
standby 213 preempt
standby 213 track 500 decrement 40
```

!

```
interface Vlan324
ip address 172.16.214.2 255.255.255.0
ip helper-address 192.168.99.170
ip helper-address 192.168.99.37
standby 213 track 7 decrement 40
standby 214 ip 172.16.214.254
standby 214 timers msec 600 msec 800
standby 214 priority 90
standby 214 preempt
standby 214 track 4 decrement 30
```

!

```
interface Vlan330
description Office 3 Center Wing 2019
ip address 172.16.230.2 255.255.255.0
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 90
standby 232 preempt
standby 232 track 4 decrement 40
```

!

```
interface Vlan335
description CW-1stfloor-RM105
ip address 172.17.235.2 255.255.255.0
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 110
standby 235 preempt
standby 235 track 4 decrement 40
!
interface Vlan337
description CENTER WING ROOM 117(Tea Room) Local VLAN 2019
ip address 172.16.197.2 255.255.255.0
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 110
standby 5 preempt
standby 5 track 4 decrement 40
!
interface Vlan338
description CENTER WING ROOM 116 Local VLAN 2019
ip address 172.16.190.2 255.255.255.0
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 90
standby 3 preempt
standby 3 track 4 decrement 40
!
interface Vlan339
description CENTER WING ROOM 117(Cubicle) Local VLAN 2019
ip address 172.16.195.2 255.255.255.0
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 110
standby 4 preempt
standby 4 track 4 decrement 40
!
interface Vlan340
description Center Wing 3rd Floor Room 301 VLAN
ip address 172.16.240.2 255.255.255.0
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 90
standby 34 preempt
standby 34 track 4 decrement 30
!
interface Vlan341
```

```
description Center Wing 3rd Floor Room 303 Local
ip address 172.16.241.2 255.255.255.0
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 110
standby 35 preempt
standby 35 track 4 decrement 40
!
interface Vlan342
description Center Wing 3rd Floor Room 303 HK
ip address 172.16.242.2 255.255.255.0
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 110
standby 36 preempt
standby 36 track 500 decrement 40
shutdown
!
interface Vlan343
description Center Third Floor Room 304 Local VLAN 2019
ip address 172.16.243.2 255.255.255.0
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 110
standby 37 preempt
standby 37 track 4 decrement 40
!
interface Vlan344
description Center Third Floor Room 304 HK VLAN 2019
ip address 172.16.244.2 255.255.255.0
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 110
standby 38 preempt
standby 38 track 500 decrement 40
!
interface Vlan350
description Center Wing Room 213 Office 3 HK VLAN 2019
ip address 172.16.155.2 255.255.255.0
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 110
standby 183 preempt
standby 183 track 500 decrement 40
!
interface Vlan351
description Center Wing Office 306 VLAN 2019
ip address 172.16.217.2 255.255.255.0
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 110
standby 22 preempt
standby 22 track 4 decrement 40
!
interface Vlan352
description WING B OFFICE 352 Local VLAN 2019
ip address 172.16.206.2 255.255.255.0
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 90
standby 98 preempt
standby 98 track 4 decrement 40
!
interface Vlan353
description CENTER WING ROOM 103 Local VLAN 2019
ip address 172.16.207.2 255.255.255.0
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 110
standby 12 preempt
standby 12 track 4 decrement 40
!
interface Vlan354
description CENTER WING ROOM 104 Local VLAN 2019
ip address 172.16.208.2 255.255.255.0
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 110
standby 13 preempt
standby 13 track 4 decrement 40
!
interface Vlan355
```

```
ip address 172.16.215.2 255.255.255.0
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 110
standby 55 preempt
standby 55 track 4 decrement 40
!
interface Vlan356
description VLAN356 CW-3rdFloor-RM311
ip address 172.16.216.2 255.255.255.0
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 110
standby 56 preempt
standby 56 track 4 decrement 40
!
interface Vlan357
description CENTER WING 3rd Floor ROOM 308 Local VLAN 2019
ip address 172.16.209.2 255.255.255.0
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 110
standby 14 preempt
standby 14 track 23 decrement 40
!
interface Vlan358
description CW2ndFlrC213-214-Of1
ip address 172.16.150.2 255.255.255.0
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 90
standby 180 preempt
standby 180 track 4 decrement 40
!
interface Vlan359
description CW2ndFlrC213-214-Of2
ip address 172.16.151.2 255.255.255.0
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 110
```

```
standby 181 preempt
standby 181 track 4 decrement 40
!
interface Vlan360
description CW2ndFlrC213-214-Of3
ip address 172.16.152.2 255.255.255.0
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 110
standby 182 preempt
standby 182 track 4 decrement 40
!
interface Vlan361
description WING B RESIDENTIAL 3rd Floor HK VLAN 2019
ip address 172.16.153.2 255.255.255.0
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 110
standby 140 preempt
standby 140 track 500 decrement 40
!
interface Vlan362
description WING B RESIDENTIAL 3rd Floor Local VLAN 2019
ip address 172.16.154.2 255.255.255.0
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 110
standby 141 preempt
standby 141 track 23 decrement 40
!
interface Vlan371
description name CENTER WING ROOM 106 Local VLAN 2019
ip address 172.16.251.2 255.255.255.0
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 110
standby 251 preempt
standby 251 track 4 decrement 40
!
interface Vlan372
description name CENTER WING ROOM 113 Local VLAN 2019
ip address 172.16.252.2 255.255.255.0
```



```
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 110
standby 252 preempt
standby 252 track 4 decrement 40
!
interface Vlan373
description CENTER WING ROOM 313 Local VLAN 2019
ip address 172.16.253.2 255.255.255.0
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 110
standby 253 preempt
standby 253 track 4 decrement 40
!
interface Vlan374
description CENTER WING ROOM 305 Local VLAN 2019
ip address 172.16.254.2 255.255.255.0
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 110
standby 254 preempt
standby 254 track 500 decrement 40
!
interface Vlan414
description Room D Wing B 2019
ip address 172.16.104.2 255.255.255.0
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 90
standby 114 preempt
standby 114 track 4 decrement 40
!
interface Vlan419
description B1F-OF1 WingB VLAN 2019
ip address 172.16.199.2 255.255.255.0
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 110
standby 199 preempt
```

```
standby 199 track 4 decrement 40
!
interface Vlan420
description B2F-OF2 WING B LOCAL VLAN 2019
ip address 172.16.200.2 255.255.255.0
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 110
standby 240 preempt
standby 240 track 4 decrement 40
!
interface Vlan421
description BF2-OF2 WING B 1GB VLAN 2019
ip address 172.16.201.2 255.255.255.0
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 110
standby 241 preempt
standby 241 track 4 decrement 40
!
interface Vlan422
description B1F-OF2 WING B HK VLAN 2019
ip address 172.16.202.2 255.255.255.0
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 110
standby 202 preempt
standby 202 track 500 decrement 40
!
interface Vlan423
description B1F-OF3 WING B VLAN 2019
ip address 172.16.105.2 255.255.255.0
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 90
standby 203 preempt
standby 203 track 4 decrement 40
!
interface Vlan424
description B2F-OF2 Room 2 Aug 23, 2019 Shutdown
ip address 172.16.203.2 255.255.255.0
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 110
standby 242 preempt
standby 242 track 500 decrement 40
!
interface Vlan430
description Wing B 2nd Floor Room 201 2019
ip address 172.16.205.2 255.255.255.0
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 90
standby 244 preempt
standby 244 track 4 decrement 40
!
interface Vlan445
description B3F-ROOM 345 VLAN 2019
ip address 172.17.45.2 255.255.255.0
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 110
standby 245 preempt
standby 245 track 4 decrement 40
!
interface Vlan500
description B3F-ROOM 301-2 VLAN 2019
ip address 172.16.50.2 255.255.255.0
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 90
standby 51 preempt
standby 51 track 500 decrement 40
!
interface Vlan501
description B3F-ROOM 301 VLAN 2019
ip address 172.16.51.2 255.255.255.0
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 110
standby 49 preempt
standby 49 track 500 decrement 40
```

```
!  
interface Vlan504  
  description Wing B 3rd Floor Room 304 Local  
  ip address 172.16.55.2 255.255.255.0  
  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 110  
  standby 52 preempt  
  standby 52 track 4 decrement 40
```

```
!  
interface Vlan545  
  description B3F-ROOM 345 WINGB VLAN 2019  
  ip address 172.16.45.2 255.255.255.0  
  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 90  
  standby 45 preempt  
  standby 45 track 500 decrement 40
```

```
!  
interface Vlan553  
  description B3F-ROOM 353 VLAN 2019  
  ip address 172.16.53.2 255.255.255.0  
  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 110  
  standby 253 preempt  
  standby 253 track 4 decrement 40
```

```
!  
interface Vlan554  
  description Wing B B3F-Room 353 HK  
  ip address 172.16.54.2 255.255.255.0  
  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 110  
  standby 2 preempt  
  standby 2 track 500 decrement 30
```

```
!  
interface Vlan555  
  description CW 2nd Floor VIP HK VLAN 2019  
  ip address 172.16.249.2 255.255.255.0  
  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 90
standby 142 preempt
standby 142 track 500 decrement 40
!
interface Vlan556
description WING A C409B 4th Floor HK VLAN 2019
ip address 192.168.98.2 255.255.255.0
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 90
standby 143 preempt
!
interface Vlan557
description CW OFFICE 307 Local VLAN 2019
ip address 172.16.250.2 255.255.255.0
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 90
standby 144 preempt
standby 144 track 23 decrement 40
!
interface Vlan900
description Management VLAN 2019
ip address 192.168.254.254 255.255.255.0
!
!
router eigrp 10
network 10.10.123.2 0.0.0.0
network 172.16.0.0
network 172.16.40.2 0.0.0.0
network 172.16.50.2 0.0.0.0
network 172.16.60.2 0.0.0.0
network 172.17.0.0
network 192.168.0.0 0.0.255.255
network 192.168.7.2 0.0.0.0
network 192.168.20.2 0.0.0.0
network 192.168.26.2 0.0.0.0
network 192.168.30.2 0.0.0.0
network 192.168.32.2 0.0.0.0
network 192.168.40.2 0.0.0.0
network 192.168.46.2 0.0.0.0
network 192.168.50.2 0.0.0.0
network 192.168.54.2 0.0.0.0
network 192.168.57.2 0.0.0.0
```

```
network 192.168.60.2 0.0.0.0
network 192.168.66.2 0.0.0.0
network 192.168.68.2 0.0.0.0
network 192.168.70.2 0.0.0.0
network 192.168.71.2 0.0.0.0
network 192.168.73.2 0.0.0.0
network 192.168.74.2 0.0.0.0
network 192.168.79.2 0.0.0.0
network 192.168.80.2 0.0.0.0
network 192.168.90.2 0.0.0.0
network 192.168.99.2 0.0.0.0
network 192.168.100.5 0.0.0.0
network 192.168.100.6 0.0.0.0
network 192.168.100.13 0.0.0.0
network 192.168.100.14 0.0.0.0
network 192.168.101.2 0.0.0.0
network 192.168.110.2 0.0.0.0
network 192.168.111.2 0.0.0.0
network 192.168.123.0 0.0.0.3
network 192.168.205.2 0.0.0.0
network 192.168.206.2 0.0.0.0
network 192.168.207.2 0.0.0.0
network 192.168.210.2 0.0.0.0
network 192.168.217.2 0.0.0.0
network 192.168.220.2 0.0.0.0
network 192.168.222.1 0.0.0.0
network 192.168.223.1 0.0.0.0
network 192.168.224.2 0.0.0.0
network 192.168.230.2 0.0.0.0
network 192.168.243.2 0.0.0.0
network 192.168.250.1 0.0.0.0
network 192.168.253.2 0.0.0.0
network 192.168.254.254 0.0.0.0
network 192.168.255.1 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 0.0.0.0 192.168.100.5
!
ip access-list standard testes
  permit any
!
ip access-list extended ACL_70
  permit ip 192.168.70.0 0.0.0.255 any
ip access-list extended ACL_ANY
  permit ip any any
ip access-list extended TeleOffice
```

```
permit ip 192.168.99.0 0.0.0.255 any
!
ip sla 1
  icmp-echo 192.168.100.5
  frequency 5
ip sla schedule 1 life forever start-time now
ip sla 2
  icmp-echo 8.8.8.8 source-interface GigabitEthernet1/0/1
  frequency 5
ip sla schedule 2 life forever start-time now
ip sla 3
  icmp-echo 208.67.222.222 source-interface GigabitEthernet1/0/1
  frequency 5
ip sla schedule 3 life forever start-time now
ip sla 7
  icmp-echo 8.8.8.8 source-interface GigabitEthernet1/0/1
  frequency 5
ip sla schedule 7 life forever start-time now
ip sla 23
  icmp-echo 172.16.71.254
  frequency 15
ip sla 30
  icmp-echo 8.8.8.8 source-interface GigabitEthernet1/0/1
  frequency 5
ip sla schedule 30 life forever start-time now
ip sla 71
  icmp-echo 8.8.8.8 source-interface GigabitEthernet1/0/1
  frequency 5
ip sla schedule 71 life forever start-time now
ip sla 73
  icmp-echo 8.8.8.8 source-interface GigabitEthernet1/0/1
  frequency 10
ip sla schedule 73 life forever start-time now
ip sla 74
  icmp-echo 8.8.8.8 source-interface GigabitEthernet1/0/1
  frequency 10
ip sla schedule 74 life forever start-time now
ip sla 90
  icmp-echo 8.8.8.8 source-interface GigabitEthernet1/0/1
  frequency 5
ip sla schedule 90 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 1000
  icmp-echo 192.168.100.5 source-interface Loopback100
  frequency 5
ip sla schedule 1000 life forever start-time now
logging host 192.168.250.14
```

```
access-list 69 deny any
access-list 180 remark ICMP type 11 for Windows Traceroute
access-list 180 permit icmp any any time-exceeded
access-list 180 remark remark ICMP type 3 for Cisco and Linux
access-list 180 permit icmp any any unreachable
!
snmp-server group 3650-GRP v2c
snmp-server community 3650-B 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 192.168.99.240 version 2c 3650-B
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 version 2c public
snmp-server host 192.168.99.241 version 2c public
snmp-server host 192.168.99.30 version 2c public
snmp-server manager
!
!
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-B-PLDT#