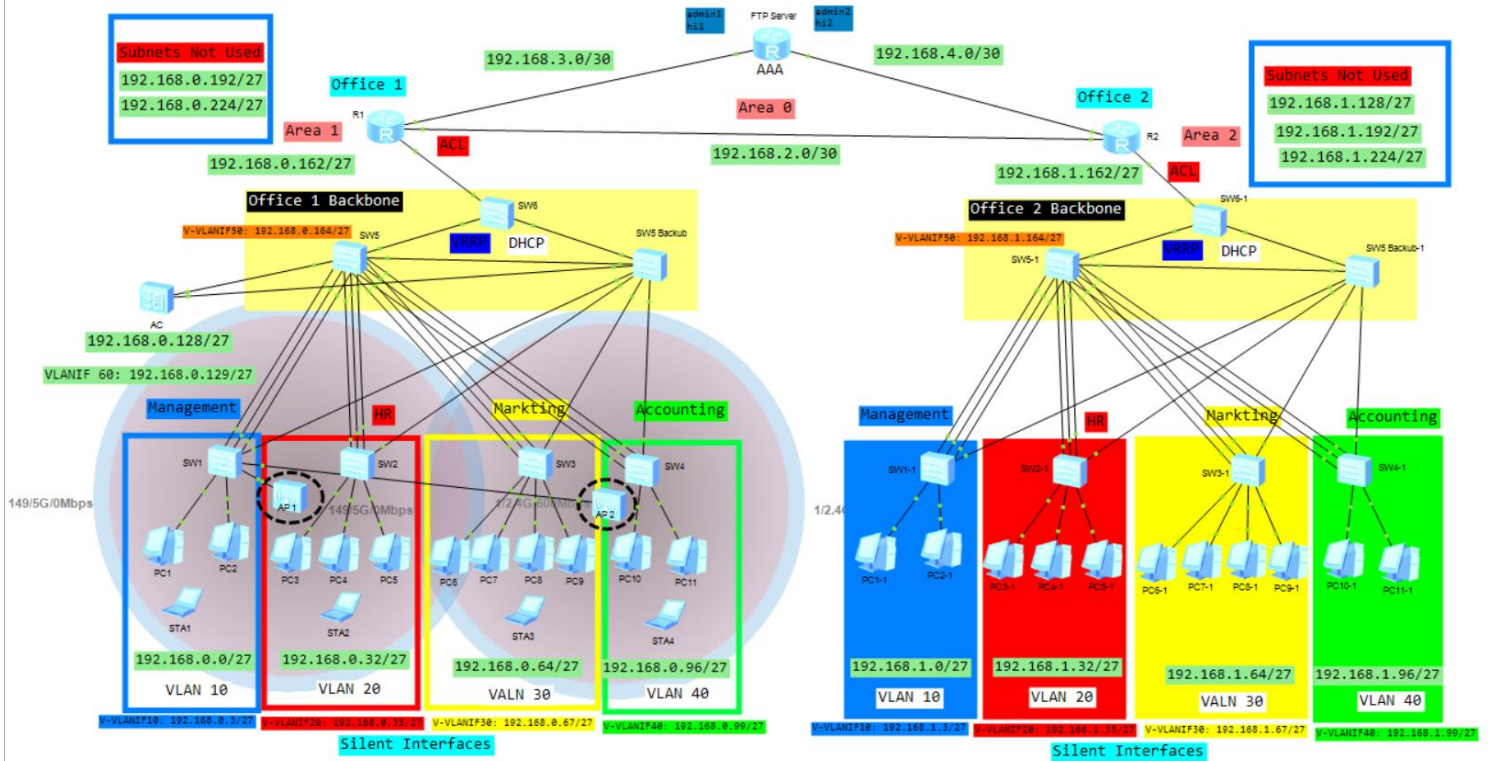


Source code



FTP-Server:

#

sysname FTP-Server

ftp server enable

#

board add 0/2 4GET

#

snmp-agent local-engineid 800007DB0300000000000000

snmp-agent

#

clock timezone China-Standard-Time minus 08:00:00

#

portal local-server load flash:/portalpage.zip

#

drop illegal-mac alarm

#

undo info-center enable

#

wlan ac-global carrier id other ac id 0

#

set cpu-usage threshold 80 restore 75

#

aaa

authentication-scheme default

authorization-scheme default

accounting-scheme default

domain default

domain default_admin

local-user admin password cipher %\$%\$K8m.Nt84DZ}e#<0`8bmE3Uw}%\$%\$

local-user admin service-type http

local-user admin1 password cipher %\$%\$/nUxY+U:6,&'S|DWHi=C+Yhi%\$%\$

local-user admin1 privilege level 15

local-user admin1 ftp-directory flash:

local-user admin1 service-type ftp

local-user admin2 password cipher %\$%\$CZU[!Op)eH%(p)HiU|:6+ [<j%\$%\$

local-user admin2 privilege level 15

local-user admin2 ftp-directory flash:

local-user admin2 service-type ftp

#

firewall zone Local

priority 15

#

interface GigabitEthernet0/0/0

#

interface GigabitEthernet0/0/1

ip address 192.168.4.2 255.255.255.252

#

interface GigabitEthernet0/0/2

#

interface GigabitEthernet2/0/0

#

```
interface GigabitEthernet2/0/1
#
interface GigabitEthernet2/0/2
#
interface GigabitEthernet2/0/3
  ip address 192.168.3.2 255.255.255.252
#
interface NULL0
#
ospf 1 router-id 3.3.3.3
  area 0.0.0.0
    network 192.168.3.0 0.0.0.3
    network 192.168.4.0 0.0.0.3
#
user-interface con 0
  authentication-mode password
user-interface vty 0 4
user-interface vty 16 20
#
wlan ac
```

R1:

#

sysname R1

#

board add 0/2 4GET

#

snmp-agent local-engineid 800007DB03000000000000

snmp-agent

#

clock timezone China-Standard-Time minus 08:00:00

#

portal local-server load flash:/portalpage.zip

#

drop illegal-mac alarm

#

undo info-center enable

#

wlan ac-global carrier id other ac id 0

#

set cpu-usage threshold 80 restore 75

#

acl number 2000

rule 5 deny source 192.168.0.32 0.0.0.31

rule 10 deny source 192.168.0.64 0.0.0.31

rule 15 deny source 192.168.0.96 0.0.0.31

```
rule 20 permit
#
aaa
authentication-scheme default
authorization-scheme default
accounting-scheme default
domain default
domain default_admin
local-user admin password cipher %$%$K8m.Nt84DZ}e#<0`8bmE3Uw}%$%$
local-user admin service-type http
#
firewall zone Local
priority 15
#
interface GigabitEthernet0/0/0
ip address 192.168.0.162 255.255.255.224
traffic-filter inbound acl 2000
#
interface GigabitEthernet0/0/1
traffic-filter inbound acl 2000
#
interface GigabitEthernet0/0/2
ip address 192.168.2.1 255.255.255.252
#
interface GigabitEthernet2/0/0
#
```

```
interface GigabitEthernet2/0/1
#
interface GigabitEthernet2/0/2
#
interface GigabitEthernet2/0/3
 ip address 192.168.3.1 255.255.255.252
#
interface NULL0
#
ospf 1 router-id 1.1.1.1
 area 0.0.0.0
  network 192.168.2.0 0.0.0.3
  network 192.168.3.0 0.0.0.3
 area 0.0.0.1
  network 192.168.0.160 0.0.0.31
#
user-interface con 0
 authentication-mode password
user-interface vty 0 4
user-interface vty 16 20
#
wlan ac
```

R2

#

sysname R2

#

board add 0/2 4GET

#

snmp-agent local-engineid 800007DB03000000000000

snmp-agent

#

clock timezone China-Standard-Time minus 08:00:00

#

portal local-server load flash:/portalpage.zip

#

drop illegal-mac alarm

#

undo info-center enable

#

wlan ac-global carrier id other ac id 0

#

set cpu-usage threshold 80 restore 75

#

acl number 2000

rule 5 deny source 192.168.1.32 0.0.0.31

rule 10 deny source 192.168.1.64 0.0.0.31

rule 15 deny source 192.168.1.96 0.0.0.31


```
rule 20 permit
#
aaa
authentication-scheme default
authorization-scheme default
accounting-scheme default
domain default
domain default_admin
local-user admin password cipher %$%$K8m.Nt84DZ}e#<0`8bmE3Uw}%$%$
local-user admin service-type http
#
firewall zone Local
priority 15
#
interface GigabitEthernet0/0/0
ip address 192.168.1.162 255.255.255.224
traffic-filter inbound acl 2000
#
interface GigabitEthernet0/0/1
ip address 192.168.4.1 255.255.255.252
#
interface GigabitEthernet0/0/2
ip address 192.168.2.2 255.255.255.252
#
interface GigabitEthernet2/0/0
#
```

```
interface GigabitEthernet2/0/1
#
interface GigabitEthernet2/0/2
#
interface GigabitEthernet2/0/3
#
interface NULL0
#
ospf 1 router-id 2.2.2.2
area 0.0.0.0
network 192.168.2.0 0.0.0.3
network 192.168.4.0 0.0.0.3
area 0.0.0.2
network 192.168.1.160 0.0.0.31
#
user-interface con 0
authentication-mode password
user-interface vty 0 4
user-interface vty 16 20
#
wlan ac
```

Office 1 Configuration

SW6

#

sysname SW6

#

undo info-center enable

#

stp mode stp

#

cluster enable

ntdp enable

ndp enable

#

drop illegal-mac alarm

#

diffserv domain default

#

drop-profile default

#

aaa

authentication-scheme default

authorization-scheme default

accounting-scheme default

domain default

domain default_admin

local-user admin password simple admin

local-user admin service-type http

#

interface Vlanif1

#

interface MEth0/0/1

#

interface Ethernet0/0/1

#

interface Ethernet0/0/2

#

interface Ethernet0/0/3

#

interface Ethernet0/0/4

#

interface Ethernet0/0/5

#

interface Ethernet0/0/6

#

interface Ethernet0/0/7

#

interface Ethernet0/0/8

#

interface Ethernet0/0/9

#

interface Ethernet0/0/10

```
#
interface Ethernet0/0/11
#
interface Ethernet0/0/12
#
interface Ethernet0/0/13
#
interface Ethernet0/0/14
#
interface Ethernet0/0/15
#
interface Ethernet0/0/16
#
interface Ethernet0/0/17
#
interface Ethernet0/0/18
#
interface Ethernet0/0/19
#
interface Ethernet0/0/20
#
interface Ethernet0/0/21
#
interface Ethernet0/0/22
#
interface GigabitEthernet0/0/1
```

#

interface GigabitEthernet0/0/2

#

interface NULL0

#

user-interface con 0

user-interface vty 0 4

SW5 (Office Backbone):

#

sysname SW5

#

undo info-center enable

#

vlan batch 10 20 30 40 50 60

#

stp mode stp

stp instance 0 priority 0

#

lacp priority 30000

#

cluster enable

ntdp enable

ndp enable

#

drop illegal-mac alarm

#

dhcp enable

#

diffserv domain default

#

drop-profile default

#

ip pool pool10

gateway-list 192.168.0.3

network 192.168.0.0 mask 255.255.255.224

#

ip pool pool20

gateway-list 192.168.0.35

network 192.168.0.32 mask 255.255.255.224

#

ip pool pool30

gateway-list 192.168.0.67

network 192.168.0.64 mask 255.255.255.224

#

ip pool pool40

gateway-list 192.168.0.99

network 192.168.0.96 mask 255.255.255.224

#

aaa

authentication-scheme default

authorization-scheme default

accounting-scheme default

domain default

domain default_admin

local-user admin password simple admin

local-user admin service-type http

#


```
interface Vlanif1
```

```
#
```

```
interface Vlanif10
```

```
ip address 192.168.0.1 255.255.255.224
```

```
vrrp vrid 10 virtual-ip 192.168.0.3
```

```
vrrp vrid 10 priority 120
```

```
vrrp vrid 10 preempt-mode timer delay 5
```

```
vrrp vrid 10 track interface GigabitEthernet0/0/1 reduced 30
```

```
dhcp select global
```

```
#
```

```
interface Vlanif20
```

```
ip address 192.168.0.33 255.255.255.224
```

```
vrrp vrid 20 virtual-ip 192.168.0.35
```

```
vrrp vrid 20 priority 120
```

```
vrrp vrid 20 preempt-mode timer delay 5
```

```
vrrp vrid 20 track interface GigabitEthernet0/0/1 reduced 30
```

```
dhcp select global
```

```
#
```

```
interface Vlanif30
```

```
ip address 192.168.0.65 255.255.255.224
```

```
vrrp vrid 30 virtual-ip 192.168.0.67
```

```
vrrp vrid 30 priority 120
```

```
vrrp vrid 30 preempt-mode timer delay 5
```

```
vrrp vrid 30 track interface GigabitEthernet0/0/1 reduced 30
```

```
dhcp select global
```

```
#
```

```
interface Vlanif40
ip address 192.168.0.97 255.255.255.224
vrrp vrid 40 virtual-ip 192.168.0.99
vrrp vrid 40 priority 120
vrrp vrid 40 preempt-mode timer delay 5
vrrp vrid 40 track interface GigabitEthernet0/0/1 reduced 30
dhcp select global
```

```
#
```

```
interface Vlanif50
ip address 192.168.0.161 255.255.255.224
vrrp vrid 50 virtual-ip 192.168.0.164
vrrp vrid 50 priority 120
vrrp vrid 50 preempt-mode timer delay 5
vrrp vrid 50 track interface GigabitEthernet0/0/1 reduced 30
```

```
#
```

```
interface MEth0/0/1
```

```
#
```

```
interface Eth-Trunk1
port link-type trunk
port trunk allow-pass vlan 10 60
mode lacp-static
max active-linknumber 2
```

```
#
```

```
interface Eth-Trunk2
port link-type trunk
port trunk allow-pass vlan 20 60
```

```
mode lacp-static
max active-linknumber 2
#
interface Eth-Trunk3
port link-type trunk
port trunk allow-pass vlan 30 60
mode lacp-static
max active-linknumber 2
#
interface Eth-Trunk4
port link-type trunk
port trunk allow-pass vlan 40 60
mode lacp-static
max active-linknumber 2
#
interface Ethernet0/0/1
eth-trunk 1
#
interface Ethernet0/0/2
eth-trunk 2
#
interface Ethernet0/0/3
eth-trunk 3
#
interface Ethernet0/0/4
eth-trunk 1
```

```
#
interface Ethernet0/0/5
  eth-trunk 1
#
interface Ethernet0/0/6
  eth-trunk 3
#
interface Ethernet0/0/7
  eth-trunk 3
#
interface Ethernet0/0/8
  eth-trunk 2
#
interface Ethernet0/0/9
  eth-trunk 2
#
interface Ethernet0/0/10
#
interface Ethernet0/0/11
#
interface Ethernet0/0/12
#
interface Ethernet0/0/13
  eth-trunk 4
#
interface Ethernet0/0/14
```

```
eth-trunk 4
#
interface Ethernet0/0/15
eth-trunk 4
#
interface Ethernet0/0/16
port link-type trunk
port trunk allow-pass vlan 10 20 30 40 50 60
#
interface Ethernet0/0/17
#
interface Ethernet0/0/18
#
interface Ethernet0/0/19
#
interface Ethernet0/0/20
#
interface Ethernet0/0/21
#
interface Ethernet0/0/22
port link-type trunk
port trunk allow-pass vlan 2 to 4094
stp instance 0 cost 1
#
interface GigabitEthernet0/0/1
port link-type access
```

```
port default vlan 50
#
interface GigabitEthernet0/0/2
#
interface NULL0
#
ospf 1 router-id 1.5.5.5
silent-interface Vlanif10
silent-interface Vlanif20
silent-interface Vlanif30
silent-interface Vlanif40
area 0.0.0.1
network 192.168.0.0 0.0.0.31
network 192.168.0.32 0.0.0.31
network 192.168.0.64 0.0.0.31
network 192.168.0.96 0.0.0.31
network 192.168.0.160 0.0.0.31
#
user-interface con 0
user-interface vty 0 4
#
port-group 2
group-member Eth-Trunk1
group-member Eth-Trunk2
group-member Eth-Trunk3
group-member Eth-Trunk4
```

SW5-Backub (Office Backbone-Backub):

#

sysname SW5 Backub

#

undo info-center enable

#

vlan batch 10 20 30 40 50 60

#

stp mode stp

stp instance 0 priority 4096

#

cluster enable

ntdp enable

ndp enable

#

drop illegal-mac alarm

#

dhcp enable

#

diffserv domain default

#

drop-profile default

#

ip pool pool10

```
gateway-list 192.168.0.3
network 192.168.0.0 mask 255.255.255.224
#
ip pool pool20
gateway-list 192.168.0.35
network 192.168.0.32 mask 255.255.255.224
#
ip pool pool30
gateway-list 192.168.0.67
network 192.168.0.64 mask 255.255.255.224
#
ip pool pool40
gateway-list 192.168.0.99
network 192.168.0.96 mask 255.255.255.224
#
aaa
authentication-scheme default
authorization-scheme default
accounting-scheme default
domain default
domain default_admin
local-user admin password simple admin
local-user admin service-type http
#
interface Vlanif1
#
```



```
interface Vlanif10
ip address 192.168.0.2 255.255.255.224
vrrp vrid 10 virtual-ip 192.168.0.3
dhcp select global
#
interface Vlanif20
ip address 192.168.0.34 255.255.255.224
vrrp vrid 20 virtual-ip 192.168.0.35
dhcp select global
#
interface Vlanif30
ip address 192.168.0.66 255.255.255.224
vrrp vrid 30 virtual-ip 192.168.0.67
dhcp select global
#
interface Vlanif40
ip address 192.168.0.98 255.255.255.224
vrrp vrid 40 virtual-ip 192.168.0.99
dhcp select global
#
interface Vlanif50
ip address 192.168.0.163 255.255.255.224
vrrp vrid 50 virtual-ip 192.168.0.164
#
interface MEth0/0/1
#
```

```
interface Ethernet0/0/1
#
interface Ethernet0/0/2
#
interface Ethernet0/0/3
#
interface Ethernet0/0/4
#
interface Ethernet0/0/5
#
interface Ethernet0/0/6
  port link-type trunk
  port trunk allow-pass vlan 10 20 30 40 50
#
interface Ethernet0/0/7
  port link-type trunk
  port trunk allow-pass vlan 10 20 30 40 50 60
#
interface Ethernet0/0/8
#
interface Ethernet0/0/9
#
interface Ethernet0/0/10
#
interface Ethernet0/0/11
  port link-type trunk
```

```
port trunk allow-pass vlan 10 20 30 40 50
```

```
#
```

```
interface Ethernet0/0/12
```

```
port link-type trunk
```

```
port trunk allow-pass vlan 10 20 30 40 50
```

```
#
```

```
interface Ethernet0/0/13
```

```
#
```

```
interface Ethernet0/0/14
```

```
#
```

```
interface Ethernet0/0/15
```

```
#
```

```
interface Ethernet0/0/16
```

```
#
```

```
interface Ethernet0/0/17
```

```
#
```

```
interface Ethernet0/0/18
```

```
#
```

```
interface Ethernet0/0/19
```

```
#
```

```
interface Ethernet0/0/20
```

```
#
```

```
interface Ethernet0/0/21
```

```
#
```

```
interface Ethernet0/0/22
```

```
port link-type trunk
```

```
port trunk allow-pass vlan 2 to 4094
stp instance 0 cost 1
#
interface GigabitEthernet0/0/1
port link-type access
port default vlan 50
#
interface GigabitEthernet0/0/2
port link-type trunk
port trunk allow-pass vlan 10 20 30 40 50 60
#
interface NULL0
#
ospf 1 router-id 2.5.5.5
silent-interface Vlanif10
silent-interface Vlanif20
silent-interface Vlanif30
silent-interface Vlanif40
area 0.0.0.1
network 192.168.0.0 0.0.0.31
network 192.168.0.32 0.0.0.31
network 192.168.0.64 0.0.0.31
network 192.168.0.96 0.0.0.31
network 192.168.0.160 0.0.0.31
#
user-interface con 0
```

user-interface vty 0 4

SW1:

#

sysname SW1

#

undo info-center enable

#

vlan batch 10 60

#

stp mode stp

#

cluster enable

ntdp enable

ndp enable

#

drop illegal-mac alarm

#

diffserv domain default

#

drop-profile default

#

aaa

authentication-scheme default

authorization-scheme default

accounting-scheme default

```
domain default
domain default_admin
local-user admin password simple admin
local-user admin service-type http
#
interface Vlanif1
#
interface MEth0/0/1
#
interface Eth-Trunk1
port link-type trunk
port trunk allow-pass vlan 10 60
mode lacp-static
max active-linknumber 2
#
interface Ethernet0/0/1
eth-trunk 1
#
interface Ethernet0/0/2
eth-trunk 1
#
interface Ethernet0/0/3
eth-trunk 1
#
interface Ethernet0/0/4
port link-type trunk
```

```
port trunk pvid vlan 60
port trunk allow-pass vlan 10 60
#
interface Ethernet0/0/5
port link-type access
port default vlan 10
#
interface Ethernet0/0/6
port link-type access
port default vlan 10
#
interface Ethernet0/0/7
port link-type trunk
port trunk allow-pass vlan 10 60
#
interface Ethernet0/0/8
#
interface Ethernet0/0/9
#
interface Ethernet0/0/10
#
interface Ethernet0/0/11
#
interface Ethernet0/0/12
#
interface Ethernet0/0/13
```

```
#
interface Ethernet0/0/14
#
interface Ethernet0/0/15
#
interface Ethernet0/0/16
#
interface Ethernet0/0/17
#
interface Ethernet0/0/18
#
interface Ethernet0/0/19
#
interface Ethernet0/0/20
#
interface Ethernet0/0/21
#
interface Ethernet0/0/22
#
interface GigabitEthernet0/0/1
port link-type trunk
port trunk pvid vlan 60
port trunk allow-pass vlan 10 60
#
interface GigabitEthernet0/0/2
#
```



```
interface NULL0
```

```
#
```

```
user-interface con 0
```

```
user-interface vty 0 4
```

```
#
```

```
port-group access
```

```
group-member Ethernet0/0/5
```

```
group-member Ethernet0/0/6
```

SW2:

#

sysname SW2

#

undo info-center enable

#

vlan batch 20

#

stp mode stp

#

cluster enable

ntdp enable

ndp enable

#

drop illegal-mac alarm

#

diffserv domain default

#

drop-profile default

#

aaa

authentication-scheme default

authorization-scheme default

accounting-scheme default

```
domain default
domain default_admin
local-user admin password simple admin
local-user admin service-type http
#
interface Vlanif1
#
interface MEth0/0/1
#
interface Eth-Trunk2
port link-type trunk
port trunk allow-pass vlan 20
mode lacp-static
max active-linknumber 2
#
interface Ethernet0/0/1
port link-type access
port default vlan 20
#
interface Ethernet0/0/2
eth-trunk 2
#
interface Ethernet0/0/3
eth-trunk 2
#
interface Ethernet0/0/4
```

```
eth-trunk 2
#
interface Ethernet0/0/5
#
interface Ethernet0/0/6
port link-type trunk
port trunk allow-pass vlan 20
#
interface Ethernet0/0/7
port link-type access
port default vlan 20
#
interface Ethernet0/0/8
port link-type access
port default vlan 20
#
interface Ethernet0/0/9
#
interface Ethernet0/0/10
#
interface Ethernet0/0/11
#
interface Ethernet0/0/12
#
interface Ethernet0/0/13
#
```

```
interface Ethernet0/0/14
#
interface Ethernet0/0/15
#
interface Ethernet0/0/16
#
interface Ethernet0/0/17
#
interface Ethernet0/0/18
#
interface Ethernet0/0/19
#
interface Ethernet0/0/20
#
interface Ethernet0/0/21
#
interface Ethernet0/0/22
#
interface GigabitEthernet0/0/1
#
interface GigabitEthernet0/0/2
#
interface NULL0
#
user-interface con 0
user-interface vty 0 4
```

#

port-group access

group-member Ethernet0/0/1

group-member Ethernet0/0/7

group-member Ethernet0/0/8

SW3:

#

sysname SW3

#

undo info-center enable

#

vlan batch 30

#

stp mode stp

#

cluster enable

ntdp enable

ndp enable

#

drop illegal-mac alarm

#

diffserv domain default

#

drop-profile default

#

aaa

authentication-scheme default

authorization-scheme default

accounting-scheme default

```
domain default
domain default_admin
local-user admin password simple admin
local-user admin service-type http
#
interface Vlanif1
#
interface MEth0/0/1
#
interface Eth-Trunk3
port link-type trunk
port trunk allow-pass vlan 30
mode lacp-static
max active-linknumber 2
#
interface Ethernet0/0/1
eth-trunk 3
#
interface Ethernet0/0/2
eth-trunk 3
#
interface Ethernet0/0/3
eth-trunk 3
#
interface Ethernet0/0/4
#
```



```
interface Ethernet0/0/5
#
interface Ethernet0/0/6
#
interface Ethernet0/0/7
  port link-type access
  port default vlan 30
#
interface Ethernet0/0/8
  port link-type access
  port default vlan 30
#
interface Ethernet0/0/9
  port link-type access
  port default vlan 30
#
interface Ethernet0/0/10
  port link-type access
  port default vlan 30
#
interface Ethernet0/0/11
  port link-type trunk
  port trunk allow-pass vlan 30
#
interface Ethernet0/0/12
#
```

interface Ethernet0/0/13

#

interface Ethernet0/0/14

#

interface Ethernet0/0/15

#

interface Ethernet0/0/16

#

interface Ethernet0/0/17

#

interface Ethernet0/0/18

#

interface Ethernet0/0/19

#

interface Ethernet0/0/20

#

interface Ethernet0/0/21

#

interface Ethernet0/0/22

#

interface GigabitEthernet0/0/1

#

interface GigabitEthernet0/0/2

#

interface NULL0

#

user-interface con 0

user-interface vty 0 4

#

port-group access

group-member Ethernet0/0/7

group-member Ethernet0/0/8

group-member Ethernet0/0/9

group-member Ethernet0/0/10

SW4:

#

sysname SW4

#

undo info-center enable

#

vlan batch 40

#

stp mode stp

#

cluster enable

ntdp enable

ndp enable

#

drop illegal-mac alarm

#

diffserv domain default

#

drop-profile default

#

aaa

authentication-scheme default

authorization-scheme default

accounting-scheme default

```
domain default
domain default_admin
local-user admin password simple admin
local-user admin service-type http
#
interface Vlanif1
#
interface MEth0/0/1
#
interface Eth-Trunk4
port link-type trunk
port trunk allow-pass vlan 40
mode lacp-static
max active-linknumber 2
#
interface Ethernet0/0/1
port link-type access
port default vlan 40
#
interface Ethernet0/0/2
port link-type access
port default vlan 40
#
interface Ethernet0/0/3
eth-trunk 4
#
```

```
interface Ethernet0/0/4
  eth-trunk 4
#
interface Ethernet0/0/5
  eth-trunk 4
#
interface Ethernet0/0/6
#
interface Ethernet0/0/7
#
interface Ethernet0/0/8
#
interface Ethernet0/0/9
#
interface Ethernet0/0/10
#
interface Ethernet0/0/11
#
interface Ethernet0/0/12
  port link-type trunk
  port trunk allow-pass vlan 40
#
interface Ethernet0/0/13
#
interface Ethernet0/0/14
#
```

```
interface Ethernet0/0/15
#
interface Ethernet0/0/16
#
interface Ethernet0/0/17
#
interface Ethernet0/0/18
#
interface Ethernet0/0/19
#
interface Ethernet0/0/20
#
interface Ethernet0/0/21
#
interface Ethernet0/0/22
#
interface GigabitEthernet0/0/1
#
interface GigabitEthernet0/0/2
#
interface NULL0
#
user-interface con 0
user-interface vty 0 4
#
port-group access
```

group-member Ethernet0/0/1

group-member Ethernet0/0/2

AC:

#

sysname Ac

#

set memory-usage threshold 0

#

ssl renegotiation-rate 1

#

vlan batch 10 20 30 40 50 60

#

stp mode stp

stp instance 0 priority 61440

stp enable

#

authentication-profile name default_authen_profile

authentication-profile name dot1x_authen_profile

authentication-profile name mac_authen_profile

authentication-profile name portal_authen_profile

authentication-profile name macportal_authen_profile

#

dhcp enable

#

diffserv domain default

#

radius-server template default

#

pki realm default

rsa local-key-pair default

enrollment self-signed

#

ike proposal default

encryption-algorithm aes-256

dh group14

authentication-algorithm sha2-256

authentication-method pre-share

integrity-algorithm hmac-sha2-256

prf hmac-sha2-256

#

free-rule-template name default_free_rule

#

portal-access-profile name portal_access_profile

#

ip pool pool-APs

gateway-list 192.168.0.129

network 192.168.0.128 mask 255.255.255.224

#

aaa

authentication-scheme default

authentication-scheme radius

authentication-mode radius

```
authorization-scheme default
accounting-scheme default
domain default
authentication-scheme radius
radius-server default
domain default_admin
authentication-scheme default
local-user admin password irreversible-cipher
$1a$%AWjYRNM[7$+8jfL97pgB<x2z=bU!
d$6/A<Kng.{6d@aTXa#,,:$
local-user admin privilege level 15
local-user admin service-type http
#
interface Vlanif60
ip address 192.168.0.129 255.255.255.224
dhcp select global
#
interface MEth0/0/1
undo negotiation auto
duplex half
#
interface GigabitEthernet0/0/1
port link-type trunk
port trunk allow-pass vlan 10 20 30 40 50 60
#
interface GigabitEthernet0/0/2
```

```
port link-type trunk
port trunk allow-pass vlan 10 20 30 40 50 60
#
interface GigabitEthernet0/0/3
#
interface GigabitEthernet0/0/4
#
interface GigabitEthernet0/0/5
#
interface GigabitEthernet0/0/6
#
interface GigabitEthernet0/0/7
#
interface GigabitEthernet0/0/8
#
interface GigabitEthernet0/0/9
#
interface GigabitEthernet0/0/10
#
interface GigabitEthernet0/0/11
#
interface GigabitEthernet0/0/12
#
interface GigabitEthernet0/0/13
#
interface GigabitEthernet0/0/14
```

```
#
interface GigabitEthernet0/0/15
#
interface GigabitEthernet0/0/16
#
interface GigabitEthernet0/0/17
#
interface GigabitEthernet0/0/18
#
interface GigabitEthernet0/0/19
#
interface GigabitEthernet0/0/20
#
interface GigabitEthernet0/0/21
undo negotiation auto
duplex half
#
interface GigabitEthernet0/0/22
undo negotiation auto
duplex half
#
interface GigabitEthernet0/0/23
undo negotiation auto
duplex half
#
interface GigabitEthernet0/0/24
```

```
undo negotiation auto
duplex half
#
interface XGigabitEthernet0/0/1
#
interface XGigabitEthernet0/0/2
#
interface NULL0
#
undo info-center enable
#
snmp-agent local-engineid 800007DB0300000000000000
snmp-agent
#
ssh server secure-algorithms cipher aes256_ctr aes128_ctr
ssh server key-exchange dh_group14_sha1
ssh client secure-algorithms cipher aes256_ctr aes128_ctr
ssh client secure-algorithms hmac sha2_256
ssh client key-exchange dh_group14_sha1
#
capwap source interface vlanif60
#
user-interface con 0
authentication-mode password
user-interface vty 0 4
protocol inbound all
```

```
user-interface vty 16 20
  protocol inbound all
#
wlan
  traffic-profile name default
  security-profile name DEPI
    security wpa-wpa2 psk pass-phrase %^%#cU7:6>nMxFZq<c-
    rzR]EOWO{UWo.B2/WYDFw}G|'
    %^%# aes
  security-profile name default
  security-profile name default-wds
  security-profile name default-mesh
  ssid-profile name DEPI
    ssid DEPI
  ssid-profile name default
  venue-name-profile name DEPI
  vap-profile name DEPI
    service-vlan vlan-id 10
  vap-profile name default
  wds-profile name default
  mesh-handover-profile name default
  mesh-profile name default
  regulatory-domain-profile name default
  air-scan-profile name default
  rrm-profile name default
  radio-2g-profile name default
```

radio-5g-profile name default
wids-spoof-profile name default
wids-profile name default
wireless-access-specification
ap-system-profile name default
port-link-profile name default
wired-port-profile name default
serial-profile name preset-enjoyor-toeap
ap-group name default
ap-group name ap-group
radio 0
 vap-profile DEPI wlan 1
radio 1
 vap-profile DEPI wlan 1
radio 2
 vap-profile DEPI wlan 1
ap-id 0 type-id 56 ap-mac 00e0-fcba-4320 ap-sn 210235448310294E0A7C
ap-name ap1
ap-group ap-group
ap-id 1 type-id 56 ap-mac 00e0-fc98-3990 ap-sn 2102354483107F503003
ap-name ap2
ap-group ap-group
provision-ap

dot1x-access-profile name dot1x_access_profile
#

mac-access-profile name mac_access_profile

Office 2 Configuration

The same **Office 1 Configuration**, but without WLAN service and Config.
, and with The subnets begin with 192.168.1.0/27 to 192.168.1.160/27