

! <!-- Switch 1 - version 24 ports -->

```
en
conf t
hostname SW1
vlan 1
name Administration
exit
interface vlan 1
ip addr 192.168.0.100 255.255.255.0
no sh
exit
vlan 10
name Direction
exit
vlan 20
name Compta/Finance
exit
vlan 30
name Assur Business
exit
vlan 40
name Assur Particuliers
exit
vlan 50
name VLAN 50
exit
vlan 60
name VLAN 60
exit
vlan 70
name VLAN 70
exit
vlan 80
name WIFI
exit
vlan 90
name Imprimantes
exit
vlan 100
name Serveurs
exit
interface range GigabitEthernet 1/0/1-2
description ADMINISTRATEUR
switchport mode access
switchport access vlan 1
no shutdown
exit
interface range GigabitEthernet 1/0/3-4
description DIRECTION
switchport mode access
switchport access vlan 10
no shutdown
exit
interface range GigabitEthernet 1/0/5-6
```

```
description Compta/Finance
switchport mode access
switchport access vlan 20
no shutdown
exit
interface range GigabitEthernet 1/0/7-8
description Assur-Business
switchport mode access
switchport access vlan 30
no shutdown
exit
interface range GigabitEthernet 1/0/9-10
description Assur-Particulier
switchport mode access
switchport access vlan 40
no shutdown
exit
interface range GigabitEthernet 1/0/11
description VLAN 50
switchport mode access
switchport access vlan 50
no shutdown
exit
interface GigabitEthernet 1/0/12
description ANTENNE
switchport mode trunk
switchport trunk allowed vlan 1,10,20,100
```

```
no sh
interface range GigabitEthernet 1/0/13-14
description VLAN 60
switchport mode access
switchport access vlan 60
no shutdown
exit
interface range GigabitEthernet 1/0/15-16
description VLAN 70
switchport mode access
switchport access vlan 70
no shutdown
exit
interface range GigabitEthernet 1/0/17-18
description VLAN 80
switchport mode access
switchport access vlan 80
no shutdown
exit
interface range GigabitEthernet 1/0/19-20
description IMPRIMENTES
switchport mode access
switchport access vlan 90
no shutdown
exit
interface range GigabitEthernet 1/0/21-23
description SERVEUR
```

```
switchport mode access
switchport access vlan 100
no shutdown
exit
interface range GigabitEthernet 1/0/24
description ROUTEUR
switchport mode trunk
switchport trunk allowed vlan 1,10,20,30,40,50,60,70,80,90,100
no sh
exit
username admin secret Azerty123.
enable secret Azerty123.
ip domain-name assurmer
crypto key generate rsa
ip ssh version 2
line vty 0 4
transport input ssh
login local

snmp-server community assurmer rw
snmp-server enable traps

end
wr
```