```
6844 bytes
!
version 15.0
no service timestamps log datetime msec
no service timestamps debug datetime msec
service password-encryption
!
hostname A-SW1
!
enable password 7 080C45425D0D00141A
!
ip ssh version 2
ip domain-name Niganyok
!
username admin privilege 1 password 7 080C45425D0D00141A
!
spanning-tree mode pvst
spanning-tree extend system-id
!
interface FastEthernet0/1
 switchport trunk native vlan 100
 switchport trunk allowed vlan 10,20,30,100
 switchport mode trunk
 switchport port-security
 switchport port-security maximum 4
 switchport port-security mac-address sticky
 switchport port-security mac-address sticky 00E0.F98D.5E01
!
interface FastEthernet0/2
 switchport access vlan 20
 switchport mode access
 switchport port-security
 switchport port-security
 mac-address sticky
 switchport port-security
 mac-address sticky 0060.2FE4.29EE
!
interface FastEthernet0/3
 switchport access vlan 10
 switchport mode access
 switchport port-security
 switchport port-security
 mac-address sticky
 switchport port-security
 mac-address sticky 0060.3EA9.98B7
!
interface FastEthernet0/4
 switchport access vlan 10
 switchport mode access
 switchport port-security
 switchport port-security
 mac-address sticky
 switchport port-security
 mac-address sticky 00D0.D3C1.2C32
!
interface FastEthernet0/5
 switchport access vlan 10
 switchport mode access
 switchport port-security
 switchport port-security
 mac-address sticky
 switchport port-security
 mac-address sticky 000D.BD09.DAA3
!
interface FastEthernet0/6
 switchport access vlan 10
 switchport mode access
 switchport port-security
 switchport port-security
 mac-address sticky
 switchport port-security
 mac-address sticky 0001.97B7.E4E5
!
interface FastEthernet0/7
 switchport access vlan 10
 switchport mode access
 switchport port-security
 switchport port-security
 mac-address sticky
 switchport port-security
 mac-address sticky 0060.7018.8588
!
interface FastEthernet0/8
 switchport access vlan 10
 switchport mode access
 switchport port-security
 switchport port-security
 mac-address sticky
 switchport port-security
 mac-address sticky 0090.0C25.6698
!
interface FastEthernet0/9
 switchport access vlan 10
 switchport mode access
 switchport port-security
 switchport port-security
 mac-address sticky
 switchport port-security
 mac-address sticky 0030.A3C2.A4D0
!
interface FastEthernet0/10
 switchport access vlan 10
 switchport mode access
 switchport port-security
 switchport port-security
 mac-address sticky
 switchport port-security
 mac-address sticky 0030.F237.965A
!
interface FastEthernet0/11
 switchport access vlan 10
 switchport mode access
 switchport port-security
 switchport port-security
 mac-address sticky
```

```
switchport port-security
mac-address sticky
0030.F29D.E70B
!
interface
FastEthernet0/12
switchport access vlan 10
switchport mode access
switchport port-security
switchport port-security
mac-address sticky
switchport port-security
mac-address sticky
0002.4A62.52C4
!
interface
FastEthernet0/13
switchport access vlan 10
switchport mode access
switchport port-security
switchport port-security
mac-address sticky
switchport port-security
mac-address sticky
0001.C791.E607
!
interface
FastEthernet0/14
switchport access vlan 10
switchport mode access
switchport port-security
switchport port-security
mac-address sticky
switchport port-security
mac-address sticky
0005.5E18.7D61
!
interface
FastEthernet0/15
switchport access vlan 10
switchport mode access
switchport port-security
switchport port-security
mac-address sticky
switchport port-security
mac-address sticky
0060.70B9.3D60

!
interface
FastEthernet0/16
switchport access vlan 10
switchport mode access
switchport port-security
switchport port-security
mac-address sticky
switchport port-security
mac-address sticky
000B.BEA9.4907
!
interface
FastEthernet0/17
switchport access vlan 10
switchport mode access
switchport port-security
switchport port-security
mac-address sticky
switchport port-security
mac-address sticky
0006.2A84.88CA
!
interface
FastEthernet0/18
switchport access vlan 10
switchport mode access
switchport port-security
switchport port-security
mac-address sticky
switchport port-security
mac-address sticky
0006.2ACD.9BBD
!
interface
FastEthernet0/19
switchport access vlan 10
switchport mode access
switchport port-security
switchport port-security
mac-address sticky
switchport port-security
mac-address sticky
00E0.F9C9.7A19
!
interface
FastEthernet0/20

switchport access vlan 10
switchport mode access
switchport port-security
switchport port-security
mac-address sticky
switchport port-security
mac-address sticky
0050.0F94.4B52
!
interface
FastEthernet0/21
switchport access vlan 10
switchport mode access
switchport port-security
switchport port-security
mac-address sticky
switchport port-security
mac-address sticky
000D.BD40.1196
!
interface
FastEthernet0/22
switchport access vlan 10
switchport mode access
switchport port-security
switchport port-security
mac-address sticky
shutdown
!
interface
FastEthernet0/23
switchport access vlan 10
switchport mode access
switchport port-security
switchport port-security
mac-address sticky
switchport port-security
mac-address sticky
0005.5E75.A302
!
interface
FastEthernet0/24
switchport access vlan 30
switchport mode access
switchport port-security
switchport port-security
mac-address sticky
```

```
switchport port-security
mac-address sticky
000C.CFE7.EE6E
!
interface
GigabitEthernet0/1
!
interface
GigabitEthernet0/2
!
interface Vlan1
no ip address
!
interface Vlan10
ip address 192.168.10.2
255.255.255.0
!
interface Vlan20
ip address 192.168.20.2
255.255.255.0
!
interface Vlan30
ip address 192.168.30.2
255.255.255.0
!
interface Vlan100
no ip address
!
ip default-gateway
192.168.30.1
!
line con 0
password 7
080C45425D0D00141A
login local
!
line vty 0 4
login local
transport input ssh
line vty 5 15
login local
transport input ssh
!
end
```