

!*****

!

sntp server primary address 10.XXX.XXX.XXX

sntp enable

cli password telnet local

cli password serial local

!

!***** SNMP *****

!

snmp-server contact "Contact"

snmp-server name "SW-DSN-022"

! nom du local technique

snmp-server location "DSN"

snmp-server view allView +1

no snmp-server community rw

no snmp-server community ro

!

!***** IP *****

!

ip default-gateway 10.10.254.254

ip address 10.10.254.22

!

!***** System Logging *****

!

logging remote address 10.10.120.20

logging remote enable

logging remote facility local7

logging remote level informational

!

!*** Custom Banner ***

!

```
banner disabled
!
! *** SSH ***
!
ssh
!
! *** SSL ***
!
ssl
no https-only
!
telnet-access disable
!
! *** LACP (Phase 1) ***
interface Ethernet ALL
lacp mode port ALL off
exit
!
!
vlan create 120 type port voice-vlan
vlan create 10,20 type port cist
vlan create 4000-4001 type spbm-bvlan
vlan name 1 "Adminu"
vlan name 10 "VLAN1"
vlan name 20 "VLAN2"
vlan name 4000 "BVLAN-1"
vlan name 4001 "BVLAN-2"
vlan ports 1/49-50 tagging tagAll filter-untagged-frame enable
vlan configcontrol automatic
vlan members remove 1 ALL
!
```

```
! *** SPBM (Phase 1) ***

router isis

spbm 1

spbm 1 b-vid 4000-4001 primary 4000

spbm 1 nick-name 9.50.22

!spbm 1 multicast enable

manual-area 49.0001

interface Ethernet 49-50

isis

isis spbm 1

isis enable

exit

router isis

system-id 00bb.0100.0022

sys-name "SW-DSN-022"

exit

!*** i-sid relatifs aux vlan précédemment créés*****

i-sid 10000001 vlan 1

i-sid 10000010 vlan 10

i-sid 10000020 vlan 20

!

!

! *** L3 ***

!

interface loopback 1

ip address 10.149.0.22 255.255.255.255

exit

!

! *** SPBM (Phase 2) ***

!

router isis enable
```

```
!  
! *** DHCP SNOOPING ***  
!  
|*****  
!  
ip dhcp-snooping enable  
ip dhcp-snooping vlan 10,20  
interface ethernet all  
ip dhcp-snooping port 1-48 untrusted  
ip dhcp-snooping port 49-50 trusted  
exit  
!  
|*****Spanning tree bpdu filtering*****  
!  
interface Ethernet ALL  
spanning-tree mstp port 49-50 learning disable  
spanning-tree mstp port 1-48 learning enable  
spanning-tree mstp port 1-48 edge-port true  
spanning-tree bpdu-filtering port 1-48 enable  
spanning-tree bpdu-filtering timeout 0  
exit  
!  
! *** SLPP-guard ***  
!  
interface Ethernet ALL  
slpp-guard port 1-48 enable  
exit  
!  
!  
|*****storm control*****  
!
```

```
interface ethernet all
```

```
storm-control all port 1-48 high-watermark 1500 action shutdown enable
```

```
exit
```

```
!
```

```
!
```