Enable

configure terminal

hostname P209\_JB72\_CR1\_S1

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 201  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.11 255.255.255.0

interface Vlan201

ip address 150.81.65.11 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

do wr mem

FDO2529J2DN

Enable

configure terminal

hostname P5\_JB2\_CR1\_S2

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 201  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.12 255.255.255.0

interface Vlan201

ip address 150.81.65.12 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

do wr mem

FDO2529J2J2

Enable

configure terminal

hostname P27\_JB9\_CR1\_S3

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 201  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.13 255.255.255.0

interface Vlan201

ip address 150.81.65.13 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2529J2D0

Enable

configure terminal

hostname P46\_JB16\_CR1\_S4

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 201  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.14 255.255.255.0

interface Vlan201

ip address 150.81.65.14 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2522J6B4

Enable

configure terminal

hostname P66\_JB23\_CR1\_S5

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 201  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.15 255.255.255.0

interface Vlan201

ip address 150.81.65.15 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2529J2H9

Enable

configure terminal

hostname P82\_JB30\_CR1\_S6

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 201  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.16 255.255.255.0

interface Vlan201

ip address 150.81.65.16 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2531J0BH

Enable

configure terminal

hostname P104\_JB37\_CR1\_S7

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 201  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.17 255.255.255.0

interface Vlan201

ip address 150.81.65.17 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2522J2GT

Enable

configure terminal

hostname P125\_JB44\_CR1\_S8

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 201  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.18 255.255.255.0

interface Vlan201

ip address 150.81.65.18 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2529J67U

Enable

configure terminal

hostname P146\_JB51\_CR1\_S9

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 201  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.19 255.255.255.0

interface Vlan201

ip address 150.81.65.19 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem  
FDO2529J60L

Enable

configure terminal

hostname P166\_JB58\_CR1\_S10

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 201  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.20 255.255.255.0

interface Vlan201

ip address 150.81.65.20 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2522J6GP

Enable

configure terminal

hostname P188\_JB65\_CR1\_S11

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 201  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.21 255.255.255.0

interface Vlan201

ip address 150.81.65.21 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2522J12J

Enable

configure terminal

hostname P212\_JB73\_CR2\_S1

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 202  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.22 255.255.255.0

interface Vlan202

ip address 150.81.66.11 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2529J2J8

Enable

configure terminal

hostname P8\_JB3\_CR2\_S2

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 202  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.23 255.255.255.0

interface Vlan202

ip address 150.81.66.12 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2529J2K6

Enable

configure terminal

hostname P31\_JB10\_CR2\_S3

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 202  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.24 255.255.255.0

interface Vlan202

ip address 150.81.66.13 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2529J2TZ

Enable

configure terminal

hostname P49\_JB17\_CR2\_S4

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 202  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.25 255.255.255.0

interface Vlan202

ip address 150.81.66.14 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2522J4HJ

Enable

configure terminal

hostname P68\_JB24\_CR2\_S5

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 202  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.26 255.255.255.0

interface Vlan202

ip address 150.81.66.15 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2530J00P

Enable

configure terminal

hostname P84\_JB31\_CR2\_S6

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 202  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.27 255.255.255.0

interface Vlan202

ip address 150.81.66.16 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2522J628

Enable

configure terminal

hostname P107\_JB38\_CR2\_S7

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 202  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.28 255.255.255.0

interface Vlan202

ip address 150.81.66.17 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2522J4TH

Enable

configure terminal

hostname P128\_JB45\_CR2\_S8

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 202  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.29 255.255.255.0

interface Vlan202

ip address 150.81.66.18 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2522J62B

Enable

configure terminal

hostname P148\_JB52\_CR2\_S9

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 202  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.30 255.255.255.0

interface Vlan202

ip address 150.81.66.19 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2522J6L9

Enable

configure terminal

hostname P169\_JB59\_CR2\_S10

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 202  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.31 255.255.255.0

interface Vlan202

ip address 150.81.66.20 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2522J64Z

Enable

configure terminal

hostname P191\_JB66\_CR2\_S11

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 202  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.32 255.255.255.0

interface Vlan202

ip address 150.81.66.21 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2529J2HP

Enable

configure terminal

hostname P215\_JB74\_CR3\_S1

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 203  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.33 255.255.255.0

interface Vlan203

ip address 150.81.67.11 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2522J6LL

Enable

configure terminal

hostname P11\_JB4\_CR3\_S2

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 203  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.34 255.255.255.0

interface Vlan203

ip address 150.81.67.12 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2529J4BS

Enable

configure terminal

hostname P34\_JB11\_CR3\_S3

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 203  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.35 255.255.255.0

interface Vlan203

ip address 150.81.67.13 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2522J4KB

Enable

configure terminal

hostname P52\_JB18\_CR3\_S4

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 203  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.36 255.255.255.0

interface Vlan203

ip address 150.81.67.14 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2531J01D

Enable

configure terminal

hostname P71\_JB25\_CR3\_S5

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 203  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.37 255.255.255.0

interface Vlan203

ip address 150.81.67.15 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2529J4ZK

Enable

configure terminal

hostname P86\_JB32\_CR3\_S6

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 203  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.38 255.255.255.0

interface Vlan203

ip address 150.81.67.16 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2529J478

Enable

configure terminal

hostname P110\_JB39\_CR3\_S7

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 203  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.39 255.255.255.0

interface Vlan203

ip address 150.81.67.17 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2522J1D9

Enable

configure terminal

hostname P131\_JB46\_CR3\_S8

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 203  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.40 255.255.255.0

interface Vlan203

ip address 150.81.67.18 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2529J2JG

Enable

configure terminal

hostname P151\_JB53\_CR3\_S9

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 203  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.41 255.255.255.0

interface Vlan203

ip address 150.81.67.19 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2529J499

Enable

configure terminal

hostname P172\_JB60\_CR3\_S10

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 203  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.42 255.255.255.0

interface Vlan203

ip address 150.81.67.20 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2529J671

Enable

configure terminal

hostname P194\_JB67\_CR3\_S11

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 203  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.43 255.255.255.0

interface Vlan203

ip address 150.81.67.21 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2529J609

Enable

configure terminal

hostname P218\_JB75\_CR4\_S1

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 204  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.44 255.255.255.0

interface Vlan204

ip address 150.81.68.11 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2530J84J

Enable

configure terminal

hostname P14\_JB5\_CR4\_S2

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 204  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.45 255.255.255.0

interface Vlan204

ip address 150.81.68.12 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2530J028

Enable

configure terminal

hostname P37\_JB12\_CR4\_S3

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 204  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.46 255.255.255.0

interface Vlan204

ip address 150.81.68.13 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2529J4DU

Enable

configure terminal

hostname P55\_JB19\_CR4\_S4

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 204  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.47 255.255.255.0

interface Vlan204

ip address 150.81.68.14 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2522J16Z

Enable

configure terminal

hostname P74\_JB26\_CR4\_S5

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 204  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.48 255.255.255.0

interface Vlan204

ip address 150.81.68.15 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2529J67S

Enable

configure terminal

hostname P89\_JB33\_CR4\_S6

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 204  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.49 255.255.255.0

interface Vlan204

ip address 150.81.68.16 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2522J666

Enable

configure terminal

hostname P113\_JB40\_CR4\_S7

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 204  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.50 255.255.255.0

interface Vlan204

ip address 150.81.68.17 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2530J01P

Enable

configure terminal

hostname P134\_JB47\_CR4\_S8

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 204  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.51 255.255.255.0

interface Vlan204

ip address 150.81.68.18 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2531J097

Enable

configure terminal

hostname P154\_JB54\_CR4\_S9

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 204  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.52 255.255.255.0

interface Vlan204

ip address 150.81.68.19 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2522J241

Enable

configure terminal

hostname P175\_JB61\_CR4\_S10

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 204  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.53 255.255.255.0

interface Vlan204

ip address 150.81.68.20 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2522J42H

Enable

configure terminal

hostname P198\_JB68\_CR4\_S11

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 204  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.54 255.255.255.0

interface Vlan204

ip address 150.81.68.21 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2522J4TF

Enable

configure terminal

hostname P221\_JB76\_CR5\_S1

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 205  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.55 255.255.255.0

interface Vlan205

ip address 150.81.69.11 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2530J00S

Enable

configure terminal

hostname P17\_JB6\_CR5\_S2

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 205  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.56 255.255.255.0

interface Vlan205

ip address 150.81.69.12 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2529J2BZ

Enable

configure terminal

hostname P40\_JB13\_CR5\_S3

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 205  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.57 255.255.255.0

interface Vlan205

ip address 150.81.69.13 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2529J1U8

Enable

configure terminal

hostname P58\_JB20\_CR5\_S4

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 205  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.58 255.255.255.0

interface Vlan205

ip address 150.81.69.14 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2529J48F

Enable

configure terminal

hostname P76\_JB27\_CR5\_S5

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 205  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.59 255.255.255.0

interface Vlan205

ip address 150.81.69.15 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2521J8KU

Enable

configure terminal

hostname P93\_JB34\_CR5\_S6

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 205  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.60 255.255.255.0

interface Vlan205

ip address 150.81.69.16 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2529J2HZ

Enable

configure terminal

hostname P116\_JB41\_CR5\_S7

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 205  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.61 255.255.255.0

interface Vlan205

ip address 150.81.69.17 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2530J010

Enable

configure terminal

hostname P137\_JB48\_CR5\_S8

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 205  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.62 255.255.255.0

interface Vlan205

ip address 150.81.69.18 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2529J2L2

Enable

configure terminal

hostname P157\_JB55\_CR5\_S9

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 205  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.63 255.255.255.0

interface Vlan205

ip address 150.81.69.19 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2522J6HD

Enable

configure terminal

hostname P178\_JB62\_CR5\_S10

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 205  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.64 255.255.255.0

interface Vlan205

ip address 150.81.69.20 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2529J2GB

Enable

configure terminal

hostname P201\_JB69\_CR5\_S11

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 205  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.65 255.255.255.0

interface Vlan205

ip address 150.81.69.21 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2522J64H

Enable

configure terminal

hostname P224\_JB77\_CR6\_S1

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 206  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.66 255.255.255.0

interface Vlan206

ip address 150.81.70.11 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2529J1TS

Enable

configure terminal

hostname P20\_JB7\_CR6\_S2

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 206  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.67 255.255.255.0

interface Vlan206

ip address 150.81.70.12 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2529J2UB

Enable

configure terminal

hostname P41\_JB14\_CR6\_S3

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 206  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.68 255.255.255.0

interface Vlan206

ip address 150.81.70.13 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2529J68J

Enable

configure terminal

hostname P61\_JB21\_CR6\_S4

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 206  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.69 255.255.255.0

interface Vlan206

ip address 150.81.70.14 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2522J46P

Enable

configure terminal

hostname P78\_JB28\_CR6\_S5

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 206  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.70 255.255.255.0

interface Vlan206

ip address 150.81.70.15 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2529J4BF

Enable

configure terminal

hostname P98\_JB35\_CR6\_S6

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 206  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.71 255.255.255.0

interface Vlan206

ip address 150.81.70.16 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2531J00T

Enable

configure terminal

hostname P119\_JB42\_CR6\_S7

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 206  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.72 255.255.255.0

interface Vlan206

ip address 150.81.70.17 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2530J01T

Enable

configure terminal

hostname P140\_JB49\_CR6\_S8

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 206  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.73 255.255.255.0

interface Vlan206

ip address 150.81.70.18 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2522J162

Enable

configure terminal

hostname P160\_JB56\_CR6\_S9

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 206  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.74 255.255.255.0

interface Vlan206

ip address 150.81.70.19 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2522J11H

Enable

configure terminal

hostname P182\_JB63\_CR6\_S10

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 206  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.75 255.255.255.0

interface Vlan206

ip address 150.81.70.20 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2522J6JJ

Enable

configure terminal

hostname P204\_JB70\_CR6\_S11

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 206  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.76 255.255.255.0

interface Vlan206

ip address 150.81.70.21 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2522J11T

Enable

configure terminal

hostname P2\_JB1\_CR7\_S1

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 207  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.77 255.255.255.0

interface Vlan207

ip address 150.81.71.11 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2522J66K

Enable

configure terminal

hostname P24\_JB8\_CR7\_S2

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 207  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.78 255.255.255.0

interface Vlan207

ip address 150.81.71.12 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2531J0B9

Enable

configure terminal

hostname P43\_JB15\_CR7\_S3

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 207  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.79 255.255.255.0

interface Vlan207

ip address 150.81.71.13 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2529J48D

Enable

configure terminal

hostname P64\_JB22\_CR7\_S4

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 207  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.80 255.255.255.0

interface Vlan207

ip address 150.81.71.14 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2529J2G4

Enable

configure terminal

hostname P80\_JB29\_CR7\_S5

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 207  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.81 255.255.255.0

interface Vlan207

ip address 150.81.71.15 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2531J0DS

Enable

configure terminal

hostname P101\_JB36\_CR7\_S6

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 207  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.82 255.255.255.0

interface Vlan207

ip address 150.81.71.16 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2530J002

Enable

configure terminal

hostname P122\_JB43\_CR7\_S7

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 207  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.83 255.255.255.0

interface Vlan207

ip address 150.81.71.17 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2522J18Z

Enable

configure terminal

hostname P143\_JB50\_CR7\_S8

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 207  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.84 255.255.255.0

interface Vlan207

ip address 150.81.71.18 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2522J66S

Enable

configure terminal

hostname P163\_JB57\_CR7\_S9

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 207  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.85 255.255.255.0

interface Vlan207

ip address 150.81.71.19 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2522J49J

Enable

configure terminal

hostname P185\_JB64\_CR7\_S10

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 207  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.86 255.255.255.0

interface Vlan207

ip address 150.81.71.20 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2530J001

Enable

configure terminal

hostname P206\_JB71\_CR7\_S11

Vlan 200

Name Mgmt   
Vlan 201

Name Camera\_Ring\_01

Vlan 202

Name Camera\_Ring\_02

Vlan 203

Name Camera\_Ring\_03

Vlan 204

Name Camera\_Ring\_04

Vlan 205

Name Camera\_Ring\_05

Vlan 206

Name Camera\_Ring\_06

Vlan 207

Name Camera\_Ring\_07

Vlan 216

Name Radar\_Ring\_16

Vlan 217

Name Radar\_Ring\_17

Vlan 218

Name Radar\_Ring\_18

vlan 221

Name Server\_Farm

vlan 222

Name DC\_Vlan

vlan 223

Name GDCC\_Vlan

vlan 224

Name Stdby\_GDCC\_Vlan

int range gig 1/1 - 10

switchport access vlan 207  
 switchport mode access

spanning-tree portfast edge

no shut

interface Vlan200

ip address 150.81.64.87 255.255.255.0

interface Vlan207

ip address 150.81.71.21 255.255.255.0

interface GigabitEthernet1/23

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface GigabitEthernet1/24

switchport mode trunk

spanning-tree portfast edge trunk

no shut

interface Port-channel2

switchport mode trunk

spanning-tree portfast edge trunk

!

interface Port-channel3

switchport mode trunk

spanning-tree portfast edge trunk

interface GigabitEthernet1/25

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/26

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 2 mode active

no shut

interface GigabitEthernet1/27

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

interface GigabitEthernet1/28

switchport mode trunk

spanning-tree portfast edge trunk

channel-group 3 mode active

no shut

!

username cisco privilege 15 password 0 cisco123

enable password cisco123

line vty 0 4

password cisco123

transport input all

!

aaa new-model

!

!

aaa group server radius IPSS\_RADIUS

server name IPSS\_RADIUS1

server name IPSS\_RADIUS2

deadtime 1

!

!

aaa authentication login default local group IPSS\_RADIUS

aaa authentication dot1x default group IPSS\_RADIUS

aaa authorization exec default local group radius

aaa authorization network default group IPSS\_RADIUS

aaa accounting dot1x default start-stop group IPSS\_RADIUS

aaa accounting exec default start-stop group radius

!

!

!

ip domain name ipss.jorhat.net

!

!

!

errdisable flap-setting cause pagp-flap max-flaps 100 time 120

errdisable flap-setting cause link-flap max-flaps 100 time 120

errdisable recovery cause udld

errdisable recovery cause bpduguard

errdisable recovery cause security-violation

errdisable recovery cause channel-misconfig

errdisable recovery cause pagp-flap

errdisable recovery cause dtp-flap

errdisable recovery cause link-flap

errdisable recovery cause sfp-config-mismatch

errdisable recovery cause gbic-invalid

errdisable recovery cause l2ptguard

errdisable recovery cause psecure-violation

errdisable recovery cause port-mode-failure

errdisable recovery cause dhcp-rate-limit

errdisable recovery cause pppoe-ia-rate-limit

errdisable recovery cause mac-limit

errdisable recovery cause storm-control

errdisable recovery cause inline-power

errdisable recovery cause arp-inspection

errdisable recovery cause link-monitor-failure

errdisable recovery cause oam-remote-failure

errdisable recovery cause loopback

errdisable recovery cause psp

!

!

snmp-server community NMS RW

snmp-server trap link ietf

snmp-server queue-length 11

snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart

snmp-server enable traps call-home message-send-fail server-fail

snmp-server enable traps tty

snmp-server enable traps rep

snmp-server enable traps vtp

snmp-server enable traps vlancreate

snmp-server enable traps vlandelete

snmp-server enable traps port-security

snmp-server enable traps license

snmp-server enable traps cpu threshold

snmp-server enable traps stackwise

snmp-server enable traps fru-ctrl

snmp-server enable traps flash insertion

snmp-server enable traps flash removal

snmp-server enable traps energywise

snmp-server enable traps power-ethernet police

snmp-server enable traps entity

snmp-server enable traps envmon fan shutdown supply temperature status

snmp-server enable traps bfd

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 bridge newroot topologychange

snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency

snmp-server enable traps syslog

snmp-server enable traps auth-framework sec-violation

snmp-server enable traps vlan-membership

snmp-server enable traps errdisable

snmp-server enable traps transceiver all

snmp-server enable traps bulkstat collection transfer

snmp-server enable traps mac-notification change move threshold

snmp-server host 150.81.85.245 version 2c NMS

snmp-server host 150.81.85.246 version 2c NMS

snmp mib flash cache

!

!

!

!

radius server IPSS\_RADIUS1

address ipv4 150.81.85.245 auth-port 1645 acct-port 1646

key cisco123

!

radius server IPSS\_RADIUS2

address ipv4 150.81.85.246 auth-port 1645 acct-port 1646

key cisco123

!

!

ntp server 150.81.85.201

!

!

do wr mem

FDO2529J2H2