

Evaluación Final

Docente: **José Padilla Macías**

Nombre: **Uriel Colín Peñafiel**

Grupo: **9002\_IM1**

Materia: **Taller de CISCO II**

Fecha de entrega: **31 agosto de 2019**

Contenido

[QRO 2](#_Toc18056651)

[CDMX 4](#_Toc18056652)

[INT 6](#_Toc18056653)

[PUE 9](#_Toc18056654)

[VER 11](#_Toc18056655)

[ISP 13](#_Toc18056656)

[OAX 15](#_Toc18056657)

[CHI 18](#_Toc18056658)

[TAB 20](#_Toc18056659)

## QRO

QRO#show running-config

Building configuration...

Current configuration : 1171 bytes

!

version 12.2

no service timestamps log datetime msec

no service timestamps debug datetime msec

service password-encryption

!

hostname QRO

!

!

!

enable secret 5 $1$mERr$9cTjUIEqNGurQiFU.ZeCi1

!

!

ip dhcp excluded-address 192.168.20.1 192.168.20.4

!

ip dhcp pool DHCP\_LAN1\_QRO

network 192.168.20.0 255.255.255.224

default-router 192.168.20.30

dns-server 172.16.1.1

!

!

!

ip cef

no ipv6 cef

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

interface FastEthernet0/0

ip address 192.168.21.254 255.255.255.0

duplex auto

speed auto

!

interface FastEthernet1/0

ip address 192.168.20.30 255.255.255.224

duplex auto

speed auto

!

interface Serial2/0

bandwidth 2048

ip address 192.168.20.33 255.255.255.252

!

interface Serial3/0

no ip address

clock rate 2000000

shutdown

!

interface FastEthernet4/0

no ip address

shutdown

!

interface FastEthernet5/0

no ip address

shutdown

!

router eigrp 120

network 192.168.20.0 0.0.0.31

network 192.168.20.32 0.0.0.3

network 192.168.21.0

auto-summary

!

ip classless

!

ip flow-export version 9

!

!

!

no cdp run

!

!

!

!

!

!

line con 0

password 7 0822455D0A16

login

!

line aux 0

!

line vty 0 4

password 7 0822455D0A16

login

!

!

!

End

## CDMX

CDMX#show running-config

Building configuration...

Current configuration : 1076 bytes

!

version 12.2

no service timestamps log datetime msec

no service timestamps debug datetime msec

service password-encryption

!

hostname CDMX

!

!

!

enable secret 5 $1$mERr$9cTjUIEqNGurQiFU.ZeCi1

!

!

!

!

!

!

no ip cef

no ipv6 cef

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

interface FastEthernet0/0

no ip address

duplex auto

speed auto

shutdown

!

interface FastEthernet1/0

no ip address

duplex auto

speed auto

shutdown

!

interface Serial2/0

ip address 10.10.1.1 255.255.255.252

!

interface Serial3/0

bandwidth 2048

ip address 192.168.20.34 255.255.255.252

clock rate 64000

!

interface FastEthernet4/0

no ip address

shutdown

!

interface FastEthernet5/0

no ip address

shutdown

!

interface Serial6/0

ip address 12.12.1.2 255.255.255.252

!

router eigrp 120

redistribute static

network 192.168.20.32 0.0.0.3

network 10.10.1.0 0.0.0.3

auto-summary

!

ip classless

ip route 0.0.0.0 0.0.0.0 Serial6/0

!

ip flow-export version 9

!

!

!

no cdp run

!

!

!

!

!

!

line con 0

password 7 0822455D0A16

login

!

line aux 0

!

line vty 0 4

password 7 0822455D0A16

login

!

!

!

end

## INT

INT#show running-config

Building configuration...

Current configuration : 1223 bytes

!

version 12.2

no service timestamps log datetime msec

no service timestamps debug datetime msec

service password-encryption

!

hostname INT

!

!

!

enable secret 5 $1$mERr$9cTjUIEqNGurQiFU.ZeCi1

!

!

!

!

!

!

no ip cef

no ipv6 cef

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

interface FastEthernet0/0

no ip address

duplex auto

speed auto

shutdown

!

interface FastEthernet1/0

no ip address

duplex auto

speed auto

shutdown

!

interface Serial2/0

ip address 10.10.2.1 255.255.255.252

!

interface Serial3/0

ip address 10.10.1.2 255.255.255.252

clock rate 64000

!

interface FastEthernet4/0

no ip address

shutdown

!

interface FastEthernet5/0

no ip address

shutdown

!

interface Serial6/0

ip address 10.10.3.1 255.255.255.252

!

router eigrp 120

redistribute eigrp 130

redistribute eigrp 140

network 10.10.1.0 0.0.0.3

auto-summary

!

router eigrp 130

redistribute eigrp 120

redistribute eigrp 140

network 10.10.2.0 0.0.0.3

auto-summary

!

router eigrp 140

redistribute eigrp 120

redistribute eigrp 130

network 10.10.3.0 0.0.0.3

auto-summary

!

ip classless

!

ip flow-export version 9

!

!

!

!

!

!

!

!

line con 0

password 7 0822455D0A16

login

!

line aux 0

!

line vty 0 4

password 7 0822455D0A16

login

!

!

!

End

## PUE

PUE#show running-config

Building configuration...

Current configuration : 950 bytes

!

version 12.2

no service timestamps log datetime msec

no service timestamps debug datetime msec

service password-encryption

!

hostname PUE

!

!

!

enable secret 5 $1$mERr$9cTjUIEqNGurQiFU.ZeCi1

!

!

!

!

!

!

ip cef

no ipv6 cef

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

interface FastEthernet0/0

no ip address

duplex auto

speed auto

shutdown

!

interface FastEthernet1/0

no ip address

duplex auto

speed auto

shutdown

!

interface Serial2/0

bandwidth 2048

ip address 172.30.0.17 255.255.255.252

!

interface Serial3/0

ip address 10.10.2.2 255.255.255.252

clock rate 64000

!

interface FastEthernet4/0

no ip address

shutdown

!

interface FastEthernet5/0

no ip address

shutdown

!

router eigrp 130

network 10.10.2.0 0.0.0.3

network 172.30.0.16 0.0.0.3

auto-summary

!

ip classless

!

ip flow-export version 9

!

!

!

no cdp run

!

!

!

!

!

!

line con 0

password 7 0822455D0A16

login

!

line aux 0

!

line vty 0 4

password 7 0822455D0A16

login

!

!

!

End

## VER

VER#show running-config

Building configuration...

Current configuration : 1186 bytes

!

version 12.2

no service timestamps log datetime msec

no service timestamps debug datetime msec

service password-encryption

!

hostname VER

!

!

!

enable secret 5 $1$mERr$9cTjUIEqNGurQiFU.ZeCi1

!

!

ip dhcp excluded-address 172.30.0.1 172.30.0.4

!

ip dhcp pool DHCP\_LAN1\_VER

network 172.30.0.0 255.255.255.240

default-router 172.30.0.14

dns-server 172.16.1.1

!

!

!

ip cef

no ipv6 cef

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

interface FastEthernet0/0

ip address 192.168.23.254 255.255.255.0

duplex auto

speed auto

!

interface FastEthernet1/0

ip address 172.30.0.14 255.255.255.240

duplex auto

speed auto

!

interface Serial2/0

no ip address

clock rate 2000000

shutdown

!

interface Serial3/0

bandwidth 2048

ip address 172.30.0.18 255.255.255.252

clock rate 64000

!

interface FastEthernet4/0

no ip address

shutdown

!

interface FastEthernet5/0

no ip address

shutdown

!

router eigrp 130

network 172.30.0.0 0.0.0.15

network 172.30.0.16 0.0.0.3

network 192.168.23.0

auto-summary

!

router rip

!

ip classless

!

ip flow-export version 9

!

!

!

no cdp run

!

!

!

!

!

!

line con 0

password 7 0822455D0A16

login

!

line aux 0

!

line vty 0 4

password 7 0822455D0A16

login

!

!

!

End

## ISP

ISP#show running-config

Building configuration...

Current configuration : 900 bytes

!

version 12.2

no service timestamps log datetime msec

no service timestamps debug datetime msec

service password-encryption

!

hostname ISP

!

!

!

enable secret 5 $1$mERr$9cTjUIEqNGurQiFU.ZeCi1

!

!

!

!

!

!

ip cef

no ipv6 cef

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

interface FastEthernet0/0

ip address 172.16.1.2 255.255.255.252

duplex auto

speed auto

!

interface FastEthernet1/0

no ip address

duplex auto

speed auto

shutdown

!

interface Serial2/0

no ip address

clock rate 2000000

shutdown

!

interface Serial3/0

ip address 12.12.1.1 255.255.255.252

clock rate 64000

!

interface FastEthernet4/0

no ip address

shutdown

!

interface FastEthernet5/0

no ip address

shutdown

!

ip classless

ip route 0.0.0.0 0.0.0.0 Serial3/0

!

ip flow-export version 9

!

!

!

no cdp run

!

!

!

!

!

!

line con 0

password 7 0822455D0A16

login

!

line aux 0

!

line vty 0 4

password 7 0822455D0A16

login

!

!

!

end

## OAX

OAX#show running-config

Building configuration...

Current configuration : 1243 bytes

!

version 12.2

no service timestamps log datetime msec

no service timestamps debug datetime msec

service password-encryption

!

hostname OAX

!

!

!

enable secret 5 $1$mERr$9cTjUIEqNGurQiFU.ZeCi1

!

!

ip dhcp excluded-address 200.5.18.1 200.5.18.4

!

ip dhcp pool DHCP\_LAN1\_OAX

network 200.5.18.0 255.255.255.128

default-router 200.5.18.126

dns-server 172.16.1.1

!

!

!

no ip cef

no ipv6 cef

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

interface FastEthernet0/0

bandwidth 2048

ip address 200.5.18.126 255.255.255.128

duplex auto

speed auto

!

interface FastEthernet1/0

no ip address

duplex auto

speed auto

shutdown

!

interface Serial2/0

ip address 200.5.18.129 255.255.255.252

!

interface Serial3/0

ip address 200.5.18.133 255.255.255.252

!

interface FastEthernet4/0

no ip address

shutdown

!

interface FastEthernet5/0

no ip address

shutdown

!

interface Serial6/0

ip address 10.10.3.2 255.255.255.252

clock rate 64000

!

router eigrp 140

network 200.5.18.0 0.0.0.127

network 200.5.18.128 0.0.0.3

network 200.5.18.132 0.0.0.3

network 10.10.3.0 0.0.0.3

auto-summary

!

ip classless

!

ip flow-export version 9

!

!

!

!

!

!

!

!

line con 0

password 7 0822455D0A16

login

!

line aux 0

!

line vty 0 4

password 7 0822455D0A16

login

!

!

!

End

## CHI

CHI#show running-config

Building configuration...

Current configuration : 1350 bytes

!

version 12.2

no service timestamps log datetime msec

no service timestamps debug datetime msec

service password-encryption

!

hostname CHI

!

!

!

enable secret 5 $1$mERr$9cTjUIEqNGurQiFU.ZeCi1

!

!

ip dhcp excluded-address 200.5.12.1 200.5.12.4

ip dhcp excluded-address 200.5.0.1 200.5.0.4

!

ip dhcp pool DHCP\_LAN1\_CHI

network 200.5.12.0 255.255.252.0

default-router 200.5.15.254

dns-server 172.16.1.1

ip dhcp pool DHCP\_LAN2\_CHI

network 200.5.0.0 255.255.248.0

default-router 200.5.7.254

dns-server 172.16.1.1

!

!

!

ip cef

no ipv6 cef

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

interface FastEthernet0/0

bandwidth 2048

ip address 200.5.15.254 255.255.252.0

duplex auto

speed auto

!

interface FastEthernet1/0

bandwidth 2048

ip address 200.5.7.254 255.255.248.0

duplex auto

speed auto

!

interface Serial2/0

ip address 200.5.18.130 255.255.255.252

clock rate 64000

!

interface Serial3/0

no ip address

clock rate 2000000

shutdown

!

interface FastEthernet4/0

no ip address

shutdown

!

interface FastEthernet5/0

no ip address

shutdown

!

router eigrp 140

network 200.5.0.0 0.0.7.255

network 200.5.12.0 0.0.3.255

network 200.5.18.128 0.0.0.3

auto-summary

!

ip classless

!

ip flow-export version 9

!

!

!

no cdp run

!

!

!

!

!

!

line con 0

password 7 0822455D0A16

login

!

line aux 0

!

line vty 0 4

password 7 0822455D0A16

login

!

!

!

end

## TAB

TAB#show running-config

Building configuration...

Current configuration : 1352 bytes

!

version 12.2

no service timestamps log datetime msec

no service timestamps debug datetime msec

service password-encryption

!

hostname TAB

!

!

!

enable secret 5 $1$mERr$9cTjUIEqNGurQiFU.ZeCi1

!

!

ip dhcp excluded-address 200.5.16.1 200.5.16.4

ip dhcp excluded-address 200.5.8.1 200.5.8.4

!

ip dhcp pool DHCP\_LAN1\_VER

network 200.5.16.0 255.255.254.0

default-router 200.5.17.254

dns-server 172.16.1.1

ip dhcp pool DHCP\_LAN2\_VER

network 200.5.8.0 255.255.252.0

default-router 200.5.11.254

dns-server 172.16.1.1

!

!

!

ip cef

no ipv6 cef

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

!

interface FastEthernet0/0

bandwidth 2048

ip address 200.5.17.254 255.255.254.0

duplex auto

speed auto

!

interface FastEthernet1/0

bandwidth 2048

ip address 200.5.11.254 255.255.252.0

duplex auto

speed auto

!

interface Serial2/0

ip address 200.5.18.134 255.255.255.252

clock rate 64000

!

interface Serial3/0

no ip address

clock rate 2000000

shutdown

!

interface FastEthernet4/0

no ip address

shutdown

!

interface FastEthernet5/0

no ip address

shutdown

!

router eigrp 140

network 200.5.8.0 0.0.3.255

network 200.5.16.0 0.0.1.255

network 200.5.18.132 0.0.0.3

auto-summary

!

ip classless

!

ip flow-export version 9

!

!

!

no cdp run

!

!

!

!

!

!

line con 0

password 7 0822455D0A16

login

!

line aux 0

!

line vty 0 4

password 7 0822455D0A16

login

!

!

!

end