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Group no. \rightarrow 11

Sub. \rightarrow NP&ACN

Sub. \rightarrow Financial

CCE Sec \rightarrow A

GIGRP

Router: 0

Router>

Router>en

Router>enable

Router # conf

Enter configuration commands, one per line. End with CNTL/Z.

Router (config) # int se

Router (config) # int serial 0/0

Router (config-if) # ip add

Router (config-if) # ip address
10.0.0.1 255.0.0.0

Router (config-if) # no shu

Router (config-if) # no shutdown

Router (config-if) # ban

Router (config-if) # bandwidth 64

Router (config-if) # exit

Router (config-if) # router e

Router (config) # router eigrp 10

Router (config) - router) # net

Router (config-router) # network
10.0.0.0

Router (config-router) # 1 1 2

Router #

1. SYS-5-CONFIG-2: Configured from
console by console.

Router #

Router #

Router 3:-

Router > en

Router > enable

Router # conf t

Enter configuration commands one
per line. End with CTRL/Z.

Router (config-if) # int se

Router (config) # int Serial 0/0

Router (config-if) # ip add

Router (config-if) # ip address
10.0.0.2 255.0.0.0

Router (config-if) ~~#~~ no shu

Router (config-if) ~~#~~ no shutdown

Router (config-if) ~~#~~

•/. LINK - S - CHANGED: Interface
Serial 0/0, changed state to up.

Router (config-if) ~~#~~ exit

Router (config) ~~#~~ route

•/. LINK PROTO-S - UPDOWN line protocol
on interface serial 0/0, changed
state to up.

re

Router (config) ~~#~~ router eigrp 10

Router (config) ~~#~~ net

Router (config) ~~#~~ network 10.0.0.0

Router (config-router) ~~#~~

~~exit~~ ~~#~~ DUAL - S - NBR CHANGE: IP - EIGRP

10: Neighbor 10.0.0.1 (Serial 0/0)

is up!

new adjacency

exit

Router (config)#

RIP

Router #

Router > en

Router > enable

Router # conf t

Enter Config. - commands one per line. End with CRTL/Z

Router (config)# int se

Router (config)# int serial 0/0

Router (config-if)# ip add

Router (config-if)# ip address

11.0.0.1 255.0.0.0

Router (config-if)# no shu

Router (config-if)# no shutdown

Router (config-if) # ban

Router (config-if) # bandwidth 64

Router (config-if) # exit

Router (config) # router n

Router (config) # router rip

Router (config-router) # net

Router (config-router) # network
11.0.0.0

Router (config-router) # 12

Router #

1. SYS-CONFIG-1: Configured from
Console by console

Router #

Router #

Router #

Router (config-router) #
0.0.0.1

Router (config-router) #

Router (config) #

Router 3:

Router (config) ~~#~~ int se

Router (config) ~~#~~ int serial 0/1

Router (config-if) ~~#~~ ip add

Router (config-if) ~~#~~ ip address

11.0.0.2 255.0.0.0

Router (config-if) ~~#~~ no shu

Router (config-if) ~~#~~ no shutdown

Router (config-if) ~~#~~

Router (config-if) ~~#~~ exit

Router (config) ~~#~~ router ip

Router (config-router) ~~#~~ net

Router (config-router) ~~#~~ network
11.0.0.0

Router (config-router) ~~#~~ exit

Router (config) ~~#~~

OSPF! →

Router 2! -

Router)

Router)

Router) en 0.0.0

Router) enable

Router # conf t

Router (config ~~if~~) # int se

Router (config-if) # int serial 0/0

Router (config-if) # ip add

Router (config-if) # ip address

12.0.0.1 255.0.0.0

Router (config-if) # no shu

Router (config-if) # no shutdown.

Router (config-if) # ban

Router (config-if) # bandwidth 64.

Router (config-if) # exit

Router (config) # router os

Router (config)# router ospf 10

Router (config-router)# net

Router (config-router)# network

12.0.0.0 0.255.255.255

are

Router (config-router)# network

12.0.0.0 0.255.255.

255

are

Router (config-router)#

Router (config-router)# 112

Router#

Router#

Router#

Router 3

Router(config)# int se

Router(config)# int serial 0/2

Router(config-if)# ip add

Router(config-if)# ip address
12.0.0.2 255.0.0.0

Router(config-if)# no shu

Router(config-if)# no shutdown

Router(config-if)#

• Topology : Star Topology

FTP:-

ftp>cd /http

ftp>

working directory changed to /http.
successfully

ftp>put Myfile.txt

writing file Myfile.txt to 192.168.1.0

file transfer in progress.

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