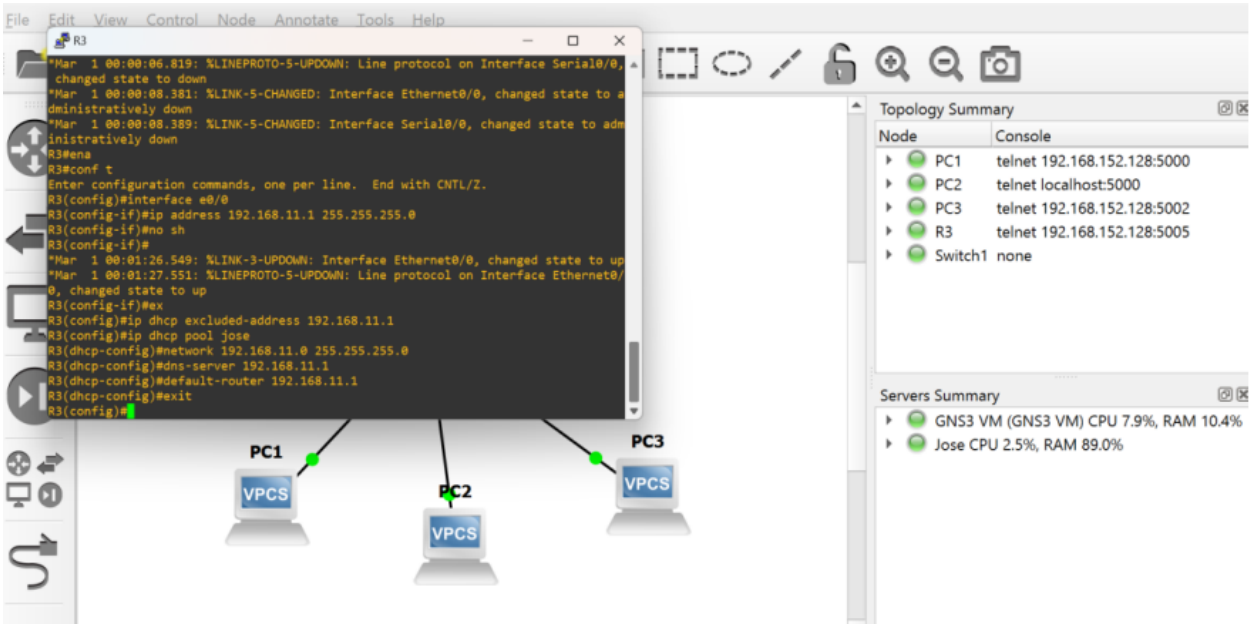
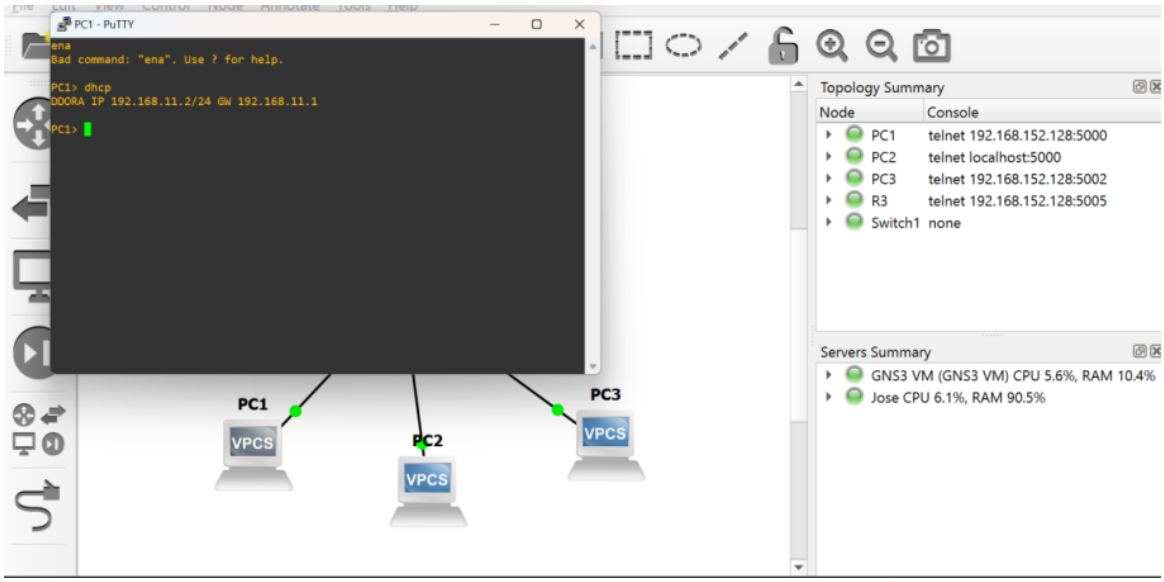
Universidad Autónoma De Chiapas

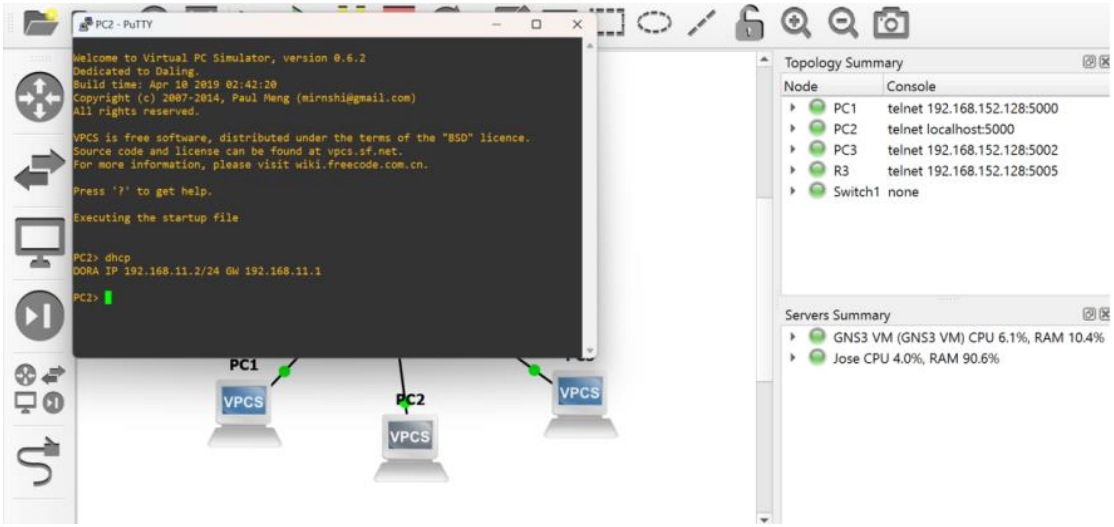
Jose Eduardo Zarate Avalos

7M

20/11/2023


File Edit View Control Node Annotate Tools Help
R3
*Mar 1 00:00:06.819: %LINEPROTO-5-UPDOWN: Line protocol on Interface Serial0/0, changed state to down
*Mar 1 00:00:08.381: %LINK-5-CHANGED: Interface Ethernet0/0, changed state to administratively down
*Mar 1 00:00:08.389: %LINK-5-CHANGED: Interface Serial0/0, changed state to administratively down
R3#ena
R3#conf t
Enter configuration commands, one per line. End with CNTL/Z.
R3(config)#interface e0/0
R3(config-if)#ip address 192.168.11.1 255.255.255.0
R3(config-if)#no sh
R3(config-if)#
*Mar 1 00:01:26.549: %LINK-3-UPDOWN: Interface Ethernet0/0, changed state to up
*Mar 1 00:01:27.551: %LINEPROTO-5-UPDOWN: Line protocol on Interface Ethernet0/0, changed state to up
R3(config-if)#ex
R3(config)#ip dhcp excluded-address 192.168.11.1
R3(config)#ip dhcp pool jose
R3(dhcp-config)#network 192.168.11.0 255.255.255.0
R3(dhcp-config)#dns-server 192.168.11.1
R3(dhcp-config)#default-router 192.168.11.1
R3(dhcp-config)#exit
R3(config)#
PC1
PC2
PC3
VPCS
VPCS
VPCS
Topology Summary
Node
Console
PC1 telnet 192.168.152.128:5000
PC2 telnet localhost:5000
PC3 telnet 192.168.152.128:5002
R3 telnet 192.168.152.128:5005
Switch1 none
Servers Summary
GNS3 VM (GNS3 VM) CPU 7.9%, RAM 10.4%
Jose CPU 2.5%, RAM 89.0%


PC1 - PuTTY
ena
Bad command: "ena". Use ? for help.
PC1> dhcp
DDORA IP 192.168.11.2/24 GW 192.168.11.1
PC1>
PC1
PC2
PC3
VPCS
VPCS
VPCS
Topology Summary
Node
Console
PC1 telnet 192.168.152.128:5000
PC2 telnet localhost:5000
PC3 telnet 192.168.152.128:5002
R3 telnet 192.168.152.128:5005
Switch1 none
Servers Summary
GNS3 VM (GNS3 VM) CPU 5.6%, RAM 10.4%
Jose CPU 6.1%, RAM 90.5%


PC2 - PuTTY
Welcome to Virtual PC Simulator, version 0.6.2
Dedicated to Daling.
Build time: Apr 10 2019 02:42:20
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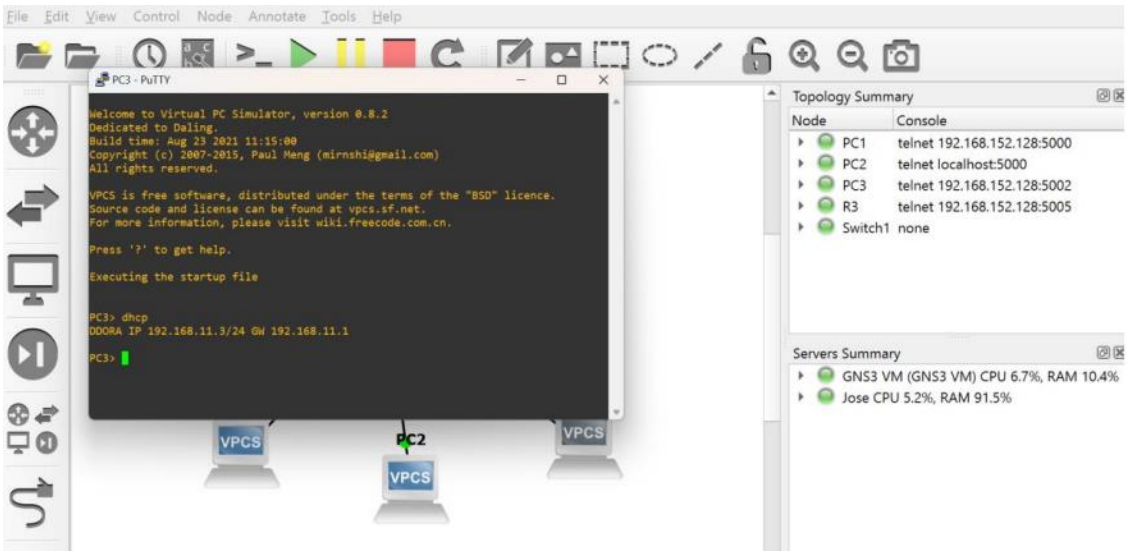
Press '?' to get help.
Executing the startup file
PC2> dhcp
DORA IP 192.168.11.2/24 GW 192.168.11.1
PC2>
PC1
PC2
VPCS
Topology Summary
Node
Console
PC1 telnet 192.168.152.128:5000
PC2 telnet localhost:5000
PC3 telnet 192.168.152.128:5002
R3 telnet 192.168.152.128:5005
Switch1 none
Servers Summary
GNS3 VM (GNS3 VM) CPU 6.1%, RAM 10.4%
Jose CPU 4.0%, RAM 90.6%


File Edit View Control Node Annotate Tools Help
PC3 - PuTTY
Welcome to Virtual PC Simulator, version 0.8.2
Dedicated to Daling.
Build time: Aug 23 2021 11:15:00
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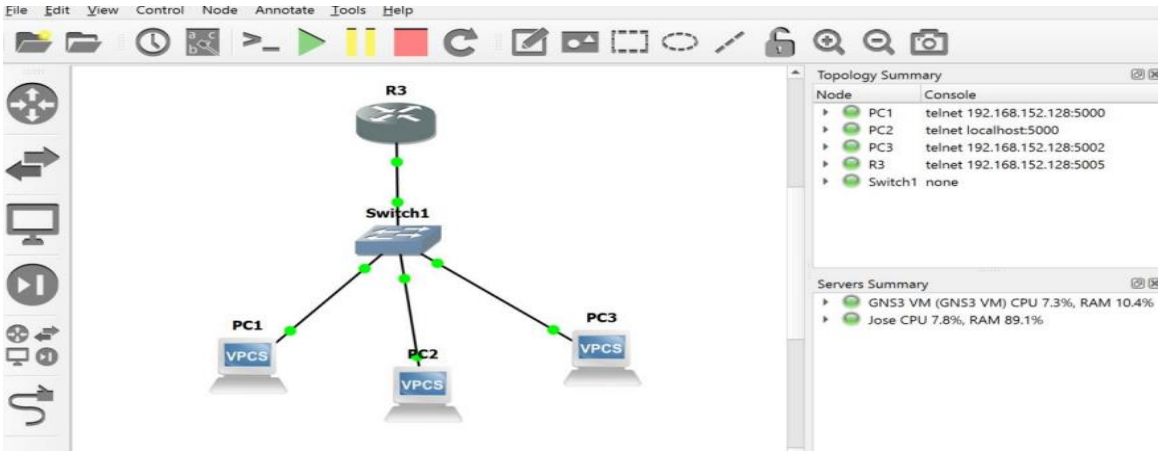
For more information, please visit wiki.freecode.com.cn.
Press '?' to get help.
Executing the startup file
PC3> dhcp
DDORA IP 192.168.11.3/24 GW 192.168.11.1
PC3>
PC2
VPCS
Topology Summary
Node
Console
PC1 telnet 192.168.152.128:5000
PC2 telnet localhost:5000
PC3 telnet 192.168.152.128:5002
R3 telnet 192.168.152.128:5005
Switch1 none
Servers Summary
GNS3 VM (GNS3 VM) CPU 6.7%, RAM 10.4%
Jose CPU 5.2%, RAM 91.5%


File Edit View Control Node Annotate Tools Help
R3
Switch1
PC1
PC2
PC3
VPCS
Topology Summary
Node
Console
PC1 telnet 192.168.152.128:5000
PC2 telnet localhost:5000
PC3 telnet 192.168.152.128:5002
R3 telnet 192.168.152.128:5005
Switch1 none
Servers Summary
GNS3 VM (GNS3 VM) CPU 7.3%, RAM 10.4%
Jose CPU 7.8%, RAM 89.1%