

## Lab 4 - Router Configuration

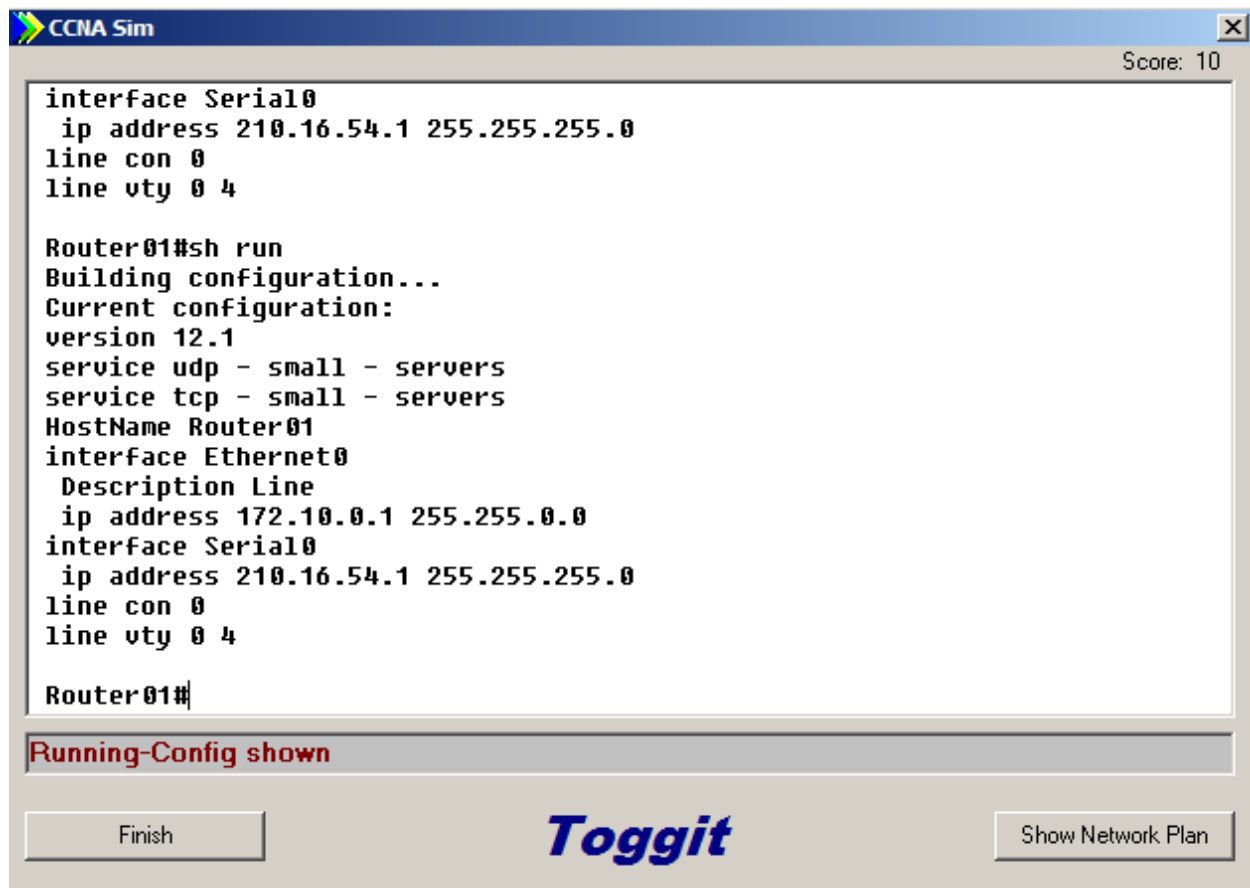
- This is an individual assignment, and is worth 20 points.
- You need to provide the answers using the accompanying outcome file. Change the file name following the naming convention suggested below.
- Naming convention is as follows: homework, underscore, last name, first initial, and extension (e.g., Lab 1\_ImG.docx). If you do not follow the convention, I will deduct 1.
- The due date and time is Friday midnight. However, if you are in the lab today, you are supposed to finish it before you leave the lab.

Task #1. Take a screenshot here.

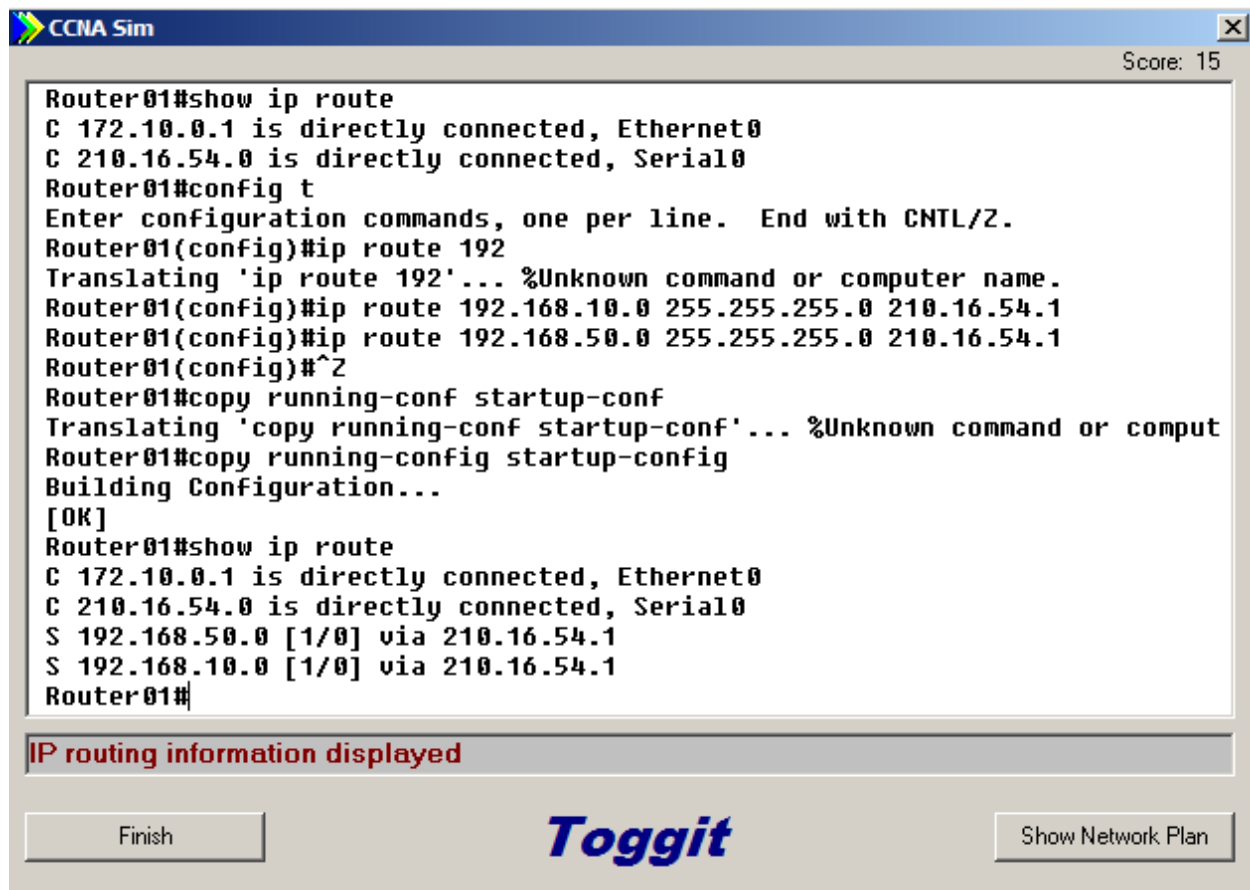
```
Router01(config)#z
Translating 'z'... %Unknown command or computer name.
Router01(config)#^Z
Router01#show run conf
Translating 'show run conf'... %Unknown command or computer name.
Router01#show running config
Translating 'show running config'... %Unknown command or computer name.
Router01#show running-config
Building configuration...
Current configuration:
version 12.1
service udp - small - servers
service tcp - small - servers
HostName Router01
interface Ethernet0
  Description Line
interface Serial0
line con 0
line vty 0 4

Router01#
```

Task #2. Take a screenshot here.



Task #3. Take a screenshot here.



Task #4. Provide the routing table for Router 2.

You do not need to use the Simulator. Describe your entry in the outcome file.

Task #4. Provide the routing table for Router 2 here.

```
ip route 172.10.0.0 255.255.0.0 210.16.54.2
```