Lab Access Instructions

Introduction

This lab runs on a virtualised environment for Cisco IOS called "Dynamips". The method of access to each virtual router is via Telnet to a specific port on the IP of the machine that runs the virtualization platform.

```
$ telnet <HOST-IP> <PORT>
```

For example:

```
$ telnet 10.10.0.241 2012
```

The instructor will provide the IP address of the host in this particular workshop

Port to Router Image Map

Port	Router
2001	RREN
2003	NREN 1
2004	ISP 1
2005	NREN 2
2006	ISP 2
2011	B11
2012	B12
2013	C11
2021	B21
2022	B22
2023	C21
...	...
20nn	Bnn

Log in instructions

After executing the telnet command, you will see something like the following:

```
Trying 10.10.0.241...
Connected to 10.10.0.241.
Escape character is '^]'.
Connected to Dynamips VM "R32" (ID 8, type c7200) - Console port
```

Hit ENTER at this point. Then, you will see this question:

```
Would you like to enter the initial configuration dialog? [yes/no]:
```

Answer "no".

The router will show some initialization routines, and finally, you will see the default prompt:

```
Router>
```

You can then go into privileged mode:

```
Router> enable
Router#
```

And then enter configuration mode:

```
Router# configure terminal
Router(config)#
```

And you are ready to start entering configuration statements. When you are done, exit configuration mode and save your changes:

```
Router(config)# end
Router# write memory
```

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