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## **Lab Access Instructions**

## Introduction

This lab runs on a virtualised environment for Cisco IOS called "Dynamips".

To join the network which the lab environment is on, associate your laptop with the wireless network called **IPv6**. The password for this network is **8888888888** - this is ten times the number **8**.

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.

For example:

```
$ telnet 10.10.0.241 2012
```

## **Dynamips Port to Router Console Map**

Port	Router
2001	TR1
2002	TR2
2011	B1
2012	C1
2013	P1
2014	A1
2021	B2
2022	C2
2023	P2
2024	A2

## **Login 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 "P2" (ID 8, type c7200) - Console port
```

Press ENTER at this point. Then, if you 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 by typing \*end\* or pressing \*ctrl-Z\* and save your changes:

Router(config)# end Router# write memory

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Last update: 2018/03/19 07:26

