

PC-2 Command Guide

```
ssh -l Admin 192.168.10.1
```

This command opens a secure connection to a device with the IP address **192.168.10.1** using the username **Admin**.

```
Password:12345
```

When prompted, you enter the password **12345** to log in as the user **Admin**.

```
host1>en
```

After logging in, this command switches the device to a mode where more advanced commands can be used. "**en**" is short for "**enable**".

```
Password:12345
```

You are prompted to enter the enable password, which is also **12345** in this example. This step grants you higher-level access to the device.

```
host1#conf t
```

This command switches the device into configuration mode, allowing you to change settings. "**conf t**" stands for "**configure terminal**".

```
host1(config)#hostname PC2-SSH
```

This command changes the device's name from **host1** to **PC2-SSH**. This helps identify the device on the network.

Summary

Here's how all the steps come together:

- **Open a secure connection:** You use the SSH command to connect to the device with the IP address **192.168.10.1**, logging in as the user **Admin**.
- **Log in with a password:** You enter the password **12345** to authenticate the user **Admin**.
- **Enable advanced access:** After logging in, you use the "enable" command (shortened to "en") to switch to a mode that allows more advanced commands.
- **Enter the enable password:** You enter the password **12345** again to confirm your access to these advanced commands.
- **Switch to configuration mode:** You enter configuration mode with the "conf t" command, allowing you to make changes to the device's settings.
- **Change the device name:** Finally, you change the device's hostname to **PC2-SSH** to make it easier to identify on the network.

These steps allow you to securely access and configure a device on your network.