

Remote Login and Network Copying

\$ssh -> can use for login to a remote linux system

Example:

```
$ssh user2@192.168.2.23
```

\$scp -> can use for securely copying a file/directory from a remote linux server

Example:

```
$scp user2@192.168.2.23:/home/user2/remote-file.txt ~
```

Summary:

\$ssh <remoteUserName>@<Ip adress>

\$ifconfig -> to list the ip address of a system

Syntax for copying a file form a remote system to local system

\$scp <remoteUserName>@<Remote IP Adress>:<file path in remote system> <local path>

Syntax for copying a file from local system to remote system

\$ scp <local file path> <remoteUserName>@<Remote IP Adress>:<file path in remote system>

Options:

-r -> to copy a directory recursively