The objective of this task is to have the student start a SSH session. The SSH session will connect to a server that will be used for tasks in this course and all other courses. The target server has the necessary tools installed that are required for these courses.

Press select the link for the desired operating system and follow the instructions.

macOs

Linux

Windows

Useful information the instructor will provide:

- IP address – this is the IP address of the student server that will be used.
- TEAM – the team name will be used to access the above server.

macOS ssh

1 - Open terminal session on local machine

Using an already installed terminal software start the program. This should result in a new terminal session on your machine.

2 - Enter the ssh command:

```
Command:

    ssh <team>@<IP address>

Example output:

    Macbook$ ssh team01@52.117.155.21
```

```
    team01@52.117.155.21's password:      <<<--- enter team password

    Last login: Thu Sep 19 17:48:39 2019 from cpe.res.rr.com

    [team01@server ~]$
```

[Select to complete task](#)

🐧 Linux ssh

1 - Open terminal session on local machine

Using an already installed terminal software start the program. This should result in a new terminal session on your machine.

2 - Enter the ssh command:

```
Command:

    ssh <team>@<IP address>

Example output:

    Macbook$ ssh team01@52.117.155.21

    team01@52.117.155.21's password:      <<<--- enter team password

    Last login: Thu Sep 19 17:48:39 2019 from cpe.res.rr.com

    [team01@server ~]$
```

[Select to complete task](#)

Windows ssh

NOTICE These instructions assume that Windows 10 is being used.

1 - Open Power Shell

Open Power Shell

2 - Enter the ssh command:

```
Command:

    ssh <team>@<IP address>

Example output:

    PS C:\Users\dave ssh team01@52.117.155.21

    team01@52.117.155.21's password:     <<<--- enter team password

    Last login: Thu Sep 19 17:48:39 2019 from cpe.res.rr.com

    [team01@server ~]$
```
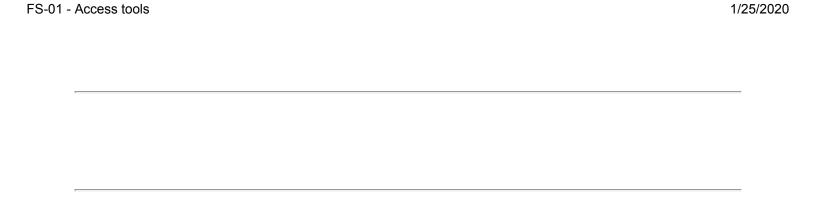
[Select to complete task](#)

Task complete

Indicate the task has been completed by pressing the button below.

Press to mark completed