

**Access
Remote
Servers**





How to access remote Linux server?

```
#ssh user@hostname
```



How to copy a file to a remote Linux server?

```
#scp file user@hostname:/tmp/
```

Working with Permissions

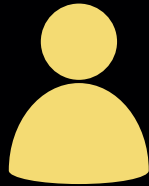




How to check permissions of a file?

```
#ls -ltr
```

```
rwX  rw-  r--
```



user



group



other





How to modify permissions of a file?

```
#chmod a+rwx file.txt
```

```
u - user, g - group, o - other
```

```
a - all
```

70



How to change ownership of a file?

```
#chown root file.txt
```



How to change group ownership of a file?

```
#chgrp paul file.txt
```