

# Access Remote Servers



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## How to access remote Linux server?

**#ssh user@hostname**

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## How to copy a file to a remote Linux server?

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

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# Working with Permissions



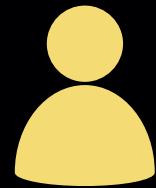
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## How to check permissions of a file?

`#ls -ltr`

**rwx rwx r--**



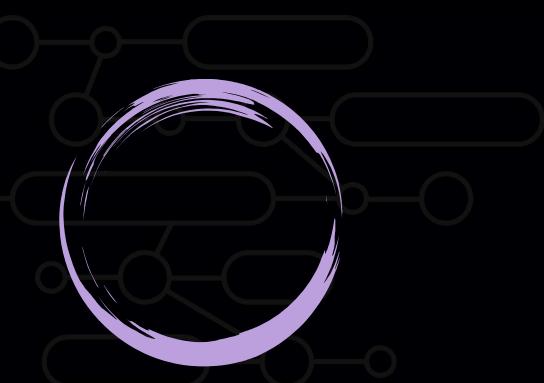
user



group



other





## How to modify permissions of a file?

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

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

**a - all**

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## How to change ownership of a file?

**#chown root file.txt**

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## How to change group ownership of a file?

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

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