

FILE

r -> read the content of the file.
w -> edit/modify the content of the file.
x -> execute a file.

DIRECTORY

r -> list all the contents of a directory.
w -> add/modify/delete/rename a file inside a directory.
x -> the permission to the enter the directory.

-> To remove read permission for all the user category: `chmod u-r,g-r,o-r filename`

`chmod ugo-r filename`

`chmod -r filename`

`chmod a-r filename`

↓
all

`chmod +r filename`

Working in
vboxuser's
home dir.

`rw-rw-rw-`

`/home/vboxuser`

`rw-rw-rw-`

session.txt

OWNER

1st

2nd

edit the content

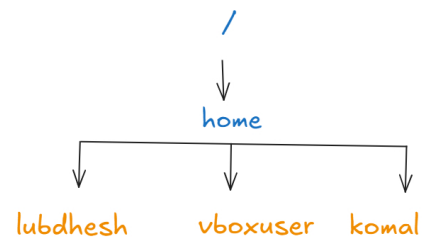
Lubdhesh

OTHERS

`su lubdhesh`

`/home/lubdhesh`
`/home/komal`

- > Every user in my system, will have it's own 'home directory'.
- > All the home directory of users will be inside '/home'.
- > 'home' contains all the users home directory.



<code>rw-rw-r--</code>	<code>420</code>	<code>420</code>	<code>400</code>
↓	↓	↓	
6	6	4	

`rw-rw-r--` → 664

`rw-rw-r--` → 770

`r-xr---x` → 541