

# How to Copy SSH public keys from Windows to Ubuntu

**1. EDIT** Download [cmdr](#) or use your favorite console emulator. Move your public key (id\_rsa.pub) and your private key (id\_rsa) to `C:\Users\yourUserName\.ssh\` create the .ssh folder if needed.

**2.** On your windows host via cmdr:

```
cp C:\Users\yourUserName\.ssh\id_rsa.pub C:\Users\yourUserName\authorized_keys
```

**3.** On your ubuntu host:

```
service ssh status
```

 Start sshd if necessary

```
mkdir ~/.ssh/
```

(if it doesn't already exist)

**4.** On your Windows host via cmdr:

```
cd C:\Users\yourUserName\
```

```
scp authorized_keys login-id@ubuntu-Host-ip:~/.ssh
```

**5.** On your Ubuntu host:

```
chmod 700 ~/.ssh
```

```
chmod 600 ~/.ssh/authorized_keys
```

**6.** On your Windows host via cmdr:

Test if you can ssh into your ubuntu host without login/pw auth. If yes:

```
rm C:\Users\yourUserName\authorized_keys
```

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