



Setting SSH Key Permissions

If you use [ssh \(Secure Shell\)](#) then you have likely encountered this error.



If you haven't generated a key, then you'll want to use [ssh-keygen](#) to create a key for ssh sessions.

Linux

Usually, your key file will be located at `~/.ssh/id_rsa.pub` on UNIX based systems

```
chmod 600 path/to/key/keyfile
```

Windows

Usually, your key file will be located at `%USERPROFILE%\ssh\id_rsa.pub`

Run this command to enable inheritance

```
icacls path/to/key/keyfile /inheritance:r  
processed file: keyfile
```

Successfully processed 1 files; Failed processing 0 files

Run this command to grant read access to your user on the file

```
icacls file /grant:r yourusername:"(R)"
```

```
processed file: keyfile
```

```
Successfully processed 1 files; Failed processing 0 files
```