

chmod

Change the access permissions of a file or directory.

- Give the [u]ser who owns a file the right to e[x]ecute it:

```
chmod u+x {{file}}
```

- Give the user rights to [r]ead and [w]rite to a file/directory:

```
chmod u+rw {{file}}
```

- Remove executable rights from the [g]roup:

```
chmod g-x {{file}}
```

- Give [a]ll users rights to read and execute:

```
chmod a+rx {{file}}
```

- Give [o]thers (not in the file owner's group) the same rights as the group:

```
chmod o=g {{file}}
```

- Change permissions recursively giving [g]roup and [o]thers the ability to [w]rite:

```
chmod -R g+w,o+w {{directory}}
```