

**NAME**

chmod – change mode

**SYNOPSIS**

**chmod** octal file ...

**DESCRIPTION**

The octal mode replaces the mode of each of the files. The mode is constructed from the OR of the following modes:

- 4000 set user ID on execution
- 2000 set group ID on execution
- 0400 read by owner
- 0200 write by owner
- 0100 execute (search in directory) by owner
- 0070 read, write, execute (search) by group
- 0007 read, write, execute (search) by others

Only the owner of a file (or the super-user) may change its mode.

**SEE ALSO**

ls(I)

**BUGS**