

	Actual	Resultado	Octal	=	+, -
1	rw- rw- r--	--- --- --x	001	u=-,g=-,o=x	u-rw,g-rw,o-r+x
2	rw- rw- r--	r-x r-- rw-	546	u=rw,g=r,o=rw	u-w+x,g-w,o+w
3	r-x r-x r-x	--x rw- r-x	165	u=x,g=rw,o=rx	u-r,g-x+w
4	rwX rwX rwX	r-- -w- --x	421	u=r,g=w,o=x	u-wX,g-rX,o-rw
5	--x --x r--	rw- -w- --x	621	u=rw,g=x,o=r	u-x+rw,g-x+w,o-r+x
6	r-- -w- --x	--- --- ---	000	u=-,g=-,o=-	u-r,g-w,o-x
7	-wX -wX -wX	rwX r-x rw-	756	u=rwX,g=rx,u=rw	u+r , g-w+r , o-x+r
8	--- --- ---	--- --- ---T	1000	X	X
9	--- --- ---	rwX rwX rwX	777	u=rwX,g=rwX,u=rwX	u+rwX,g+rwX,o+rwX
10	rwX rwX rwX	--- --- ---	000	u=-,g=-,o=-	u-rwX,g-rwX,o-rwX
11	--- --- ---	r-x rw- r--	564	u=rx,g=rw,o=r	u+rx,g+rw,o+r

Umask

002

Directorios 777

777 → 111 111 111	111 111 111
002 → 000 000 010	Not 111 111 101
	111 111 101
	urwx grwx or-x