

Very Very basic intro to UNIX

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- `pwd`
- `cd`
- `touch`
- `echo >>`
- `ls -la`
- `cp`
- `mv`
- `rm`
- `mkdir parNum{0..1}{0..9}`
- `ctrl + E/A/K/U`
- `rmdir parNum{0..1}{0..9}`
- `ln -s`
- `open`
- `nano`
- `diff >>`
- Permissions

| Symbolic Notation | Numeric Notation | English |
|-------------------|------------------|---|
| ----- | 0000 | no permissions |
| -rwx----- | 0700 | read, write, & execute only for owner |
| -rwxrwx--- | 0770 | read, write, & execute for owner and group |
| -rwxrwxrwx | 0777 | read, write, & execute for owner, group and others |
| ---x--x--x | 0111 | execute |
| --w--w--w- | 0222 | write |
| --wx-wx-wx | 0333 | write & execute |
| -r--r--r-- | 0444 | read |
| -r-xr-xr-x | 0555 | read & execute |
| -rw-rw-rw- | 0666 | read & write |
| -rwxr----- | 0740 | owner can read, write, & execute; group can only read; others have no permissions |

| | | | |
|---------|--|-------|-------|
| | <div> <div>u g o</div> <div>754</div> </div> | | |
| access | r w x | r w x | r w x |
| binary | 4 2 1 | 4 2 1 | 4 2 1 |
| enabled | 1 1 1 | 1 0 1 | 1 0 0 |
| result | 4 2 1 | 4 0 1 | 4 0 0 |
| total | 7 | 5 | 4 |