Common bash commands and concepts

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| --- | --- |
| Command/Concept | What it does/Meaning |
| chsh -s /bin/SHELL | Change default shell to SHELL; ex: chsh -s /bin/bash |
| <Ctrl> + <C> |  |
| ls |  |
| pwd |  |
| cd |  |
| .. and . |  |
| ~ |  |
| Absolute vs relative path |  |
| <Tab> complete |  |
| / |  |
| pushd and popd |  |
| history |  |
| ↑ and ↓ |  |
| <Ctrl> + <R> |  |
| mkdir |  |
| touch |  |
| > and >> |  |
| cp |  |
| mv |  |
| rm |  |
| rmdir |  |
| Flags (- or --) |  |
| rm -r |  |
| ls -l -a -h -G |  |
| man |  |
| cat |  |
| head and tail |  |
| less |  |
| grep |  |
| | (pipe) |  |
| sed ‘s/FIND/REP/g’ |  |
| awk ‘{print $Y}’ |  |
| ln -s |  |
| whoami |  |
| which |  |

# Common vim commands

|  |  |
| --- | --- |
| Command/Concept | What it does/Meaning |
| i |  |
| r |  |
| u |  |
| O and o |  |
| G and gg |  |
| w and b |  |
| d and dd |  |
| v |  |
| V |  |
| <Ctrl>+v |  |
| x |  |
| y |  |
| p |  |
| :w |  |
| :q |  |
| :%s/FIND/REP/g |  |
| > and < |  |
| . |  |
| gqap |  |