Shortcuts and Extras

BTI-SGN Bioinformatics Course 2016

Terminal shortcuts

Keys	Description
tab	complete a partially typed filename or command
up arrow	see previous command
down arrow	see next command
ctrl + shift + c	**copy**
ctrl + shift + z	**paste**
ctrl + a	go to beginning of line
ctrl + e	go to end of line
ctrl + l	clear screen
ctrl + d	close terminal
ctrl + k	cut from cursor to line end
ctrl + u	cut from cursor to line beginning
ctrl + y	paste what was just cut (yank)
ctrl + c	cancel running process
ctrl + z	stop or suspend a process
q	to quit out of most things, for example man pages and less
ctrl + shift + n	open another terminal in a new window
ctrl + shift + t	open another terminal in a new tab
alt + tab	shift between windows
alt + 3	shift to third tab

Additional useful commands

Command	Description
`fg`	resume a stopped process in the foreground
`bg`	resume a stopped process in the background
`!!`	repeat last command
`zless <filename>`	exactly the same as less, but for compressed files
`readlink -f <filename>`	retrieve full path of a file
`ack-grep <pattern>`	grep, but searches for provided pattern in all files within or below current directory
`sort -V <filename>`	version number sort, can hanlde strings that include both letters and numbers
`htop`	more developed version of top, may need to use `apt-get install htop` to install it
`du -sh <directoryname>`	similar to `df -h` but shows disk space usage of an individual directory