

**Ctrl + a** – **GO** to the **START** of the command line

**Ctrl + e** – **GO** to the **END** of the command line

**Ctrl + k** – **delete** from cursor **to the end** of the command line

**Ctrl + u** – **delete** from cursor **to the start** of the command line

**Ctrl + w** – **delete** from cursor **to start of word** (i.e. delete backwards one word)

**Ctrl + y** – **paste** word or text that was cut using one of the deletion shortcuts (such as the one above) after the cursor

**Ctrl + xx** – **move between start** of command line and current cursor position (and back again)

**Alt + b** – **move backward** one word (or go to start of word the cursor is currently on)

**Alt + f** – **move forward** one word (or go to end of word the cursor is currently on)

**Alt + d** – **delete** to **end of word** starting at cursor (whole word if cursor is at the beginning of word)

**Alt + c** – **capitalize** to **end of word** starting at cursor (whole word if cursor is at the beginning of word)

**Alt + u** – make **uppercase** from cursor to **end** of word

**Alt + l** – make **lowercase** from cursor to **end** of word

**Alt + t** – **swap** current **word** with **previous**

**Ctrl + f** – **move forward** one character

**Ctrl + b** – **move backward** one character

**Ctrl + d** – **delete** character **under** the cursor

**Ctrl + h** – **delete** character **before** the cursor

**Ctrl + t** – **swap** character **under cursor** with the previous one

**Ctrl + r** – **search** the **history** backwards

**Ctrl + g** – **escape** from **history searching** mode

**Ctrl + p** – **previous** command in history (i.e. walk back through the command history)

**Ctrl + n** – **next** command in **history** (i.e. walk forward through the command history)

**Alt + .** – **use** the **last word** of the previous command

**Ctrl + l** – **clear** the screen

**Ctrl + s** – **stops the output** to the screen (for long running verbose command)

**Ctrl + q** – **allow output** to the screen (if previously stopped using command above)

**Ctrl + c** – **terminate** the command

**Ctrl + z** – **suspend/stop** the command

## Bash Bang (!) Commands

*Bash* also has some handy features that use the ! (bang) to allow you to do some funky stuff with *bash* commands.

**!!** – run **last** command

**!blah** – run the **most recent** command that **starts** with ‘blah’ (e.g. !ls)

**!blah:p** – **print** out the command that **!blah** would **run** (also adds it as the latest command in the command history)

**!\$** – the last word of the previous command (same as **Alt + .**)

**!\$:p** – print out the word that **!\$** would substitute

**!\*** – the previous command except for the last word (e.g. if you type *‘find some\_file.txt /’*, then **!\*** would give you *‘find some\_file.txt’*)

**!\*:p** – print out what **!\*** would substitute