[**https://www.youtube.com/watch?v=M4kM0JleVDs&list=PLS1QulWo1RIb9WVQGJ\_vh-RQusbZgO\_As&index=14**](https://www.youtube.com/watch?v=M4kM0JleVDs&list=PLS1QulWo1RIb9WVQGJ_vh-RQusbZgO_As&index=14)

**Notes:**

* Command top will show the processes/programs that are running in real time, together with some other information about the internal usage.
* The default top refreshes the information every 3 seconds
* PID stands for process ID. Every process in Linux has a unique PID attached to it.
* On the right, you can see which command is the process running from.
* To see a total CPU usage, look at the top left. To switch between 1 CPU core and ALL CPU cores mode, use SHIFT + I
* Pressing s gives us an option to change the refresh rate from 3.0 seconds to how many seconds you choose.
* Pressing i will stop showing all idle processes. Only processes that are active and using some CPU power will be shown.
* Pressing k will give you a prompt to kill a process. More about that in the next tutorial
* Pressing q will quit the top command process