[**https://www.youtube.com/watch?v=E01hskdRmUg&list=PLS1QulWo1RIb9WVQGJ\_vh-RQusbZgO\_As&index=4**](https://www.youtube.com/watch?v=E01hskdRmUg&list=PLS1QulWo1RIb9WVQGJ_vh-RQusbZgO_As&index=4)

**Notes:**

* Command cat is one of the most useful and used commands in Linux
* It has three functions to do text file manipulations:
  + Shows the contents of a text file.
  + Combining copies of text files.
  + Creating new text files.
* Command cat [options] [fd] [fd2] [fd3] .. is the general structure
* When pressing just cat and ENTER, it will echo any input we create. Like saying Hello World, will just echo the input.
* CTRL D and CTRL C will close the echo file
* Let’s create a text file manually by using Sublime and put Hello World in it. Lets create a second text file manually by using Sublime and put Patrik Boloz in it.
* Command cat test\_file\_1.txt will list the contents of the file in the terminal
* To show contents of two files by using cat, use command   
  cat test\_file\_1.txt test\_file\_2.txt
* Command cat -b test\_file\_1.txt will add line numbers to non-blank lines.
* Command cat -n test-file\_1.txt will add line numbers to ALL lines
* Let’s add a lot of blank lines into the file.
* Command cat -s test\_file\_1.txt squeezes blank lines into one blank line.
* Command cat -E test\_file-1.txt adds a $ sign showing the end of each line
* Command man cat shows all the flags you can use with cat