



Linux

Basics (03)

Editor

Commands

TYPES OF EDITORS IN LINUX:

there are mainly two editors in Linux.

1. Vim/vi
2. Nano

Note: We will use Vim/vi Editor in this at this moment.

1.COMMAND TO OPEN FILE WITH EDITOR IN CLI LINUX (READ ONLY MODE):

- **vim [filename]**
- **vi [filename]**

2.COMMAND TO OPEN EDITOR MODE IN AN EDITOR (WRITE AND READ MODE):

- **i**

3.COMMAD USE TO EXIT EDITOR MODE:

- **esc (Button from keyboard)**

We will follow the following sequence in file editing!

1. Save mode.
2. Insert mode.
3. Command mode

1. SAVE MODE:

Note: Make sure to press 'esc' to exit the editor mode otherwise you will not able to apply the below commands.

1. COMMAND USE TO SAVE THE FILE AFTER EDITING:

➤ **:w**

2.COMMAND USE TO QUIT THE FILE:

➤ **:q**

3.COMMAND USE TO SAVE AND QUIT THE FILE BUT NOT FORCEFULLY:

➤ **:wq**

4.COMMAND USE TO SAVE AND QUIT THE FILE FORCEFULLY:

➤ **:wq!**

2. INSERT MODE:

1. COMMAND USE TO INSERT INTO A FILE (WRITE AND EDIT MODE):

➤ **i**

2.COMMAND USE TO GO TO THE END OF A LINE:

➤ **A**

3.COMMAD USE TO GO TO THE START OF LINE:

➤ **I**

4.COMMAND USE TO ADD LINE ABOVE THE CURRENT LINE:

➤ **O**

5.COMMAND USE TO ADD LINE BELOW THE CURRENT LINE:

➤ **o**

3.COMMAND MODE:

1.COMMAND USE TO GO TO THE TOP OF A FILE:

➤ **gg**

2.COMMAND TO GO TO THE BOTTOM OF THE FILE:

➤ **shift (from keyboard) + g**

3.COMMAND TO NUMBER (NUMBERING LINES) THE LINES IN THE EDITOR:

➤ **:set number**

Note: n can be any number.

4.COMMAND USE TO GO THE SPECIFIC LINE:

➤ **:n**

5.COMMAND USE TO COPY THE SPECIFIC LINE:

➤ **yy**

6.COMMAND USE TO COPY MULTIPLE LINES

➤ **nyy**

7.COMMAND USE TO PASTE THE LINE/LINES:

➤ **p**

8.COMMAND USE TO PASTE THE LINES MULTIPLE TIMES:

➤ **npp**

9.COMMAND USE TO DELETE THE LINE:

➤ **dd**

10.COMMAND USE TO DELETE MULTIPLE LINES:

➤ **ndd**

11.COMMAND USE TO UNDO THE LINE:

➤ **u**

12.COMMAND USE TO REDO THE LINE:

➤ **shift (from keyboard) + r**

13.COMMAND USE TO SEARCH FOR SPECIFIC WORD:

➤ **/word**

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