

VIM Editor

Vim (short for "Vi IMproved") is a highly configurable and powerful text editor that is designed for efficient text editing. It is an advanced version of the older Unix text editor called "vi." Vim is known for its modal editing system, which allows users to perform various tasks by switching between different modes.

Important commands for Vim Editor:

- gg: Go to the beginning of the file.
- G: Go to the end of the file.
- O: Move to the beginning of the current line.
- \$: Move to the end of the current line.
- w: Move to the beginning of the next word.
- b: Move back to the beginning of the current word.
- i: Enter Insert Mode before the cursor.
- a: Enter Insert Mode after the cursor.
- I: Enter Insert Mode at the beginning of the line.
- 3G: goto line 3
- /searchpattern: searches the pattern
- :%s/old/new/gc: Replace "old" word with "new" word with confirmation.
- A: Enter Insert Mode at the end of the line.
- o: Open a new line below the current line.
- O: Open a new line above the current line.
- r: Replace the character under the cursor.
- x: Delete the character under the cursor.
- d2: delete 2next lines+currentline

- dd: Delete the current line.
- u: Undo the last action.
- Ctrl + r: Redo the undone action.
- :w: Save the file.
- :q: Quit Vim.
- :wq: Save and quit.
- :q!: **Quit without saving changes.**