

Basic commands of Vi

Brief use process.

- 1) Use the "vi [options] [file ..]" command to open the file you want to edit
- 2) Use the arrow keys to browse files
- 3) Press the "i" to enter edit mode
- 4) Edit
- 5) Press the "Esc" key to exit edit mode
- 6) Input: w Enter save, then enter ": q" Enter to exit. Or enter ": wq" Enter to save and exit

2 two operating modes

edit mode: edit text

command mode: receive key commands to perform operations such as copy, paste, search, replace, save, save as

3. Editing mode

i: to enter the edit mode

a: to enter edit mode, the cursor moves backward one

o: to enter edit mode, insert a blank line at the cursor

r: r key is pressed, then press any character key, the cursor is located at the characters are replaced by new input characters

Esc: exit edit mode

4 Command Mode

move the cursor

↑ or k: cursor moves up one line, keeping the column position of the cursor.

↓ or j: the cursor moves down one line, to keep the column position of the cursor.

→ or l: the current cursor moves to the right one character.

← or h: the current cursor moves one character to the left.

\$: Move the cursor to the end of the trekking.

^: Move the cursor to the column header.

w: Move the cursor to the first character of the next word in the row.

b: the current move the cursor to the first character of the last word of the line.

e: move the cursor to the end of the word character on the line.

^ F: Scroll forward one full screen body.

Scroll down half screen ^ D: the body.

^ B: a full screen text to scroll backwards.

^ U: scroll up half screen body.

Search and replace

/ Word: Starting with the cursor backward search text in a word string

? Word: the word string appears in the text search forward from the cursor at the beginning

: 1, \$ s/word1/word2/g: between the first line and the last line of search word1, and replace it with word2

: N1, n2s/word1/word2/g: word1 in line n1 n2 line between search and replace word2

delete (cut), copy and paste

the backward x, X: x delete a character, X to delete one character forward

dd: delete the line where the cursor

yy: copy the contents of the line where the cursor

nyy: copy all the contents of the cursor to the first row

y1G: copy all the contents of the cursor to the first row

YG: copy all the contents of the cursor to the last row

p, P: p to be copied or cut paste the contents of the cursor to the next line, P for the paste in the upper row

u: Undo the last action

Management Command

: W: save

: W!: Forced save

: Q: exit the vi editor

: Q!: Force Quit

: W [file name]: Save As ..

: R [file name]: read the contents of another document, the content is appended to the line where the cursor

: Set nu: text line number is displayed.

: Set nonu: cancel the line number.

:! [Command]: temporarily leave the vi editor, and execute commands in a shell