Electra 2.0 UNIX Guide

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?? ls -l - long list

?? ls -lrt - according to date & time (ascending)
?? grep - Search for some string in a file or files

Usage- grep searchpattern filename(s)

grep 171000 tra*

Here we are searching for the string '171000' in the files names starting with 'tra'

?? netstat - show network status

Usage

netstat -a - Will show the complete network status on the server

netstat -a | grep searchpattern - Will search for the given pattern in the output written by netstat

Ex:

netstat -a | grep 5999

This will search for '5999' in the output written by netstat. And will display the lines which match these search conditions. If the search pattern doesnt match it'll not return any values.

?? vi - Editor

Before & after typing any commands, press 'ESC' to get out from the previous command

Options

- G Goto the end of the file
- :n Where n is the line number. (:230 will take u to the 230th line of the file)
- / Search inside the file, from the top of the file (usage /searchpattern; /311000 Will search for '311000' in the file and the cursor position will be taken over there automatically. If the string doesnt exist, it'll display 'Search pattern not found')
- ? Similar to '/', but '?' searches for the string from the bottom of the file.
- a append from the next word of the cursor
- i insert from the cursor position
- e goto the end of the word

- \$ goto the end of the line
- 0 goto the start of the line
- o Open a new line below from the cursor position
- A start appending from the end of the line
- x delete a char (5x will delete 5 chars)
- s substitute a char (6s will substitute 6 chars)
- u undo
- r replace a char (8r will replace 8 chars in a similar way. Ex '6rA' will replace all the six characters to 'A' from the current cursor position)
- R Start replacing from the cursor position till u finish your typing
- cw change word
- dw delete a word (4dw will delete 4 words from the cursor position)
- dd delete a line (22dd will delete 22 lines from the cursor position)
- yy will copy a line where the cursor is & keep in buffer (5yy will copy five lines from the cursor position)
- p will paste the contents available in the buffer, below the cursor
- <-, ->, down-arrow & up-arrow arrow keys move the cursor (h j k l same as arrow keys)
- w- go word by word in a line