﻿Text file tools & editors for command-line

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- cat

- touch

- nano

- vi

- vim

CAT -->>

- can create file

- can append the content(text) of the existing text file

- can read/list the content of the file without open it

# cat > <filename>

example,

# cat > sample.txt -> create new file

this is the first line

this is the second line

this is the third line

# cat >> sample.txt -> append file

this is the first line

# cat sample.txt -> read file

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TOUCH -->>

- it is used to create empty file

# touch f1.txt

# ls

# touch f2.txt f3.txt f4.txt

# ls

# touch /root/Music/f6.txt

# ls /root/Music/

# touch f7.txt /root/Music/f8.txt /var/f9.txt

# ls

# ls /root/Music/

# ls /var/

# touch 'Madan Mohan Sahu'

# ls

# touch .ashutosh

# ls -a

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Copy & Move file/directory

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Copy -->> command -->> cp

syntax -> cp <source> <destination>

cp options :

-r -> directory

-v -> verbose

example, copy file

source -> /root/Desktop/document.txt

destinaton -> /root/Videos

# cp /root/Desktop/document.txt /root/Videos

example, copy directory

source -> /root/Desktop/test

destinaton -> /root/Videos

# cp -r /root/Desktop/test /root/Videos

# cp -rv /root/Videos/\* /root/Music/

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Copy & Move file/directory

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Move -->> command -->> cp

syntax -> mv <source> <destination>

example, move file

source -> /root/Desktop/document.txt

destinaton -> /root/Videos

# mv /root/Desktop/document.txt /root/Videos

example, move directory

source -> /root/Desktop/test

destinaton -> /root/Videos

# mv /root/Desktop/test /root/Videos

# mv /root/Videos/\* /root/Music/