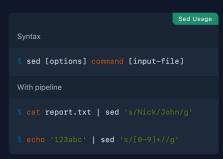






Sed cheatsheet

Getting Started



		Option Examples
Option	Example	Description
	sed -ibak 's/On/Off/' php.ini	Backup and modify input file directly
	sed -E 's/[0-9]+//g' input-file	Use extended regular expressions
	sed -n '3 p' config.conf	Suppress default pattern space printing
	sed -f script.sed config.conf	Execute sed script file
	sed -e 'command1' -e 'command2' input-file	Execute multiple sed commands



```
Sed script
 s echo 's/h/H/g' >> hello.sed
s echo 's/w/W/g' >> hello.sed
s echo "hello world" | sed -f hello.sed
Hello World
Use -f to execute sed script file
```

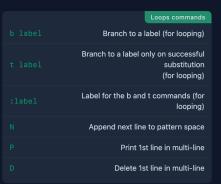
```
Examples
sed 's/old/new/g' -i file.txt
sed 's/old/new/g' -i.backup file.txt
```

Sed commands

		Commands
Command	Example	Description
	sed -n '1,4 p' input.txt	Print lines 1-4
	sed -n -e '1,4 p' -e '6,7 p' input.txt	Print lines 1-4 and 6-7
	sed '1,4 d' input.txt	Print lines except 1-4
	sed -n '1,4 w output.txt' input.txt	Write pattern space to file
	sed '2 a new-line' input.txt	Append line after
	sed '2 i new-line' input.txt	Insert line before

	Space commands	
	Print pattern space, empty pattern space, and read next line	
	Swap pattern space with hold space	
	Copy pattern space to hold space	
	Append pattern space to hold space	
	Copy hold space to pattern space	
	Append hold space to pattern space	
See also: File spacing		





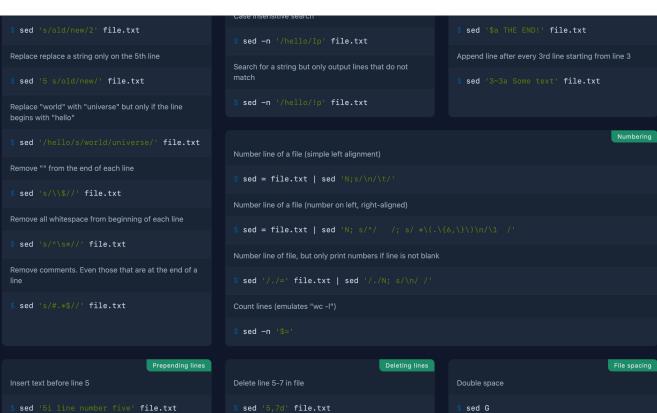


Sed examples

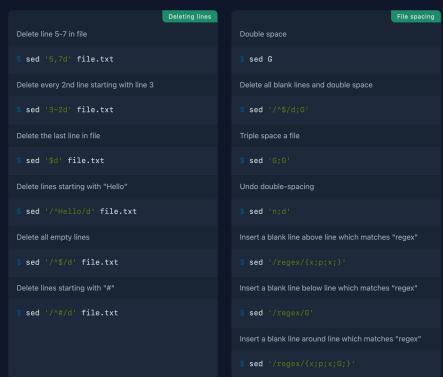


s sed -n '/hello/p' file.txt









Also see

sed cheatsheet (gist.github.com)

