

## . Substituting or replacing a string

In most cases, sed command is used for replacing strings of text.

The command below replaces 'Linux' with 'Unix'.

```
#sed 's/Linux/Unix/' linuxgeek.txt
```

- The **s** in the command is the replacement indicator.
- The **/** are the delimiters
- **Linux** is the search term
- **unix** is the replacement term

By default, sed command replaces only the first occurrence in a **line**. The subsequent occurrences will not be substituted or replaced.

### Output

```
root@ubuntu:~# sed 's/Linux/Unix/' linuxgeek.txt
Unix is a free and opensource operating system. Linux is a powerful OS.
Unix is also a multi user system. Many software developers code on Linux.
Unix comes in many flavors.
With Unix you can accomplish administrative tasks without much hassle.
Unix is easy to learn. So don't get scared. Welcome to Linux !
```