

TOUCH Command

every file in linux is associated with timestamps,which specifies the last access time,last modification time and last change time.whenever we create a new file,or modify an existing file or its attributes,these timestamps will be updated automatically.

touch command is used to change these timestamps(access time,modification time,and change time of a file,touch command will create an empty file(0 byte),it does not allow user to store anything in the file.it will just create an empty file with giving filename.

Syntax

```
$touch [options] [file_name]
```

Example

```
$touch demo
```

it will create empty new file called "demo"

Options

Sr.No	Options	Descriptions
01	-m	to change modification time of a file.
02	-a	to change access time of a file.
03	-c	to avoid creating a file,if already exist.
04	-d	to allow the user to add a specific last access time.the former is followed by a string in the date,month,year,minute:second: format.