

touch Command Guide

1. Create a new empty file

- **Command:** `touch <file>`
- **Use:** Creates an empty file if it doesn't already exist.
- **Example:**

```
touch file.txt
```

2. Create multiple files at once

- **Command:** `touch <file1> <file2> ...`
- **Use:** Creates several empty files in a single command.
- **Example:**

```
touch file1.txt file2.txt file3.txt
```

3. Update timestamps of existing files

- **Command:** `touch <file>`
- **Use:** Updates the modification and access time of an existing file.
- **Example:**

```
touch file.txt
```

4. Create file with specific timestamp

- **Command:** `touch -t [[CC]YY]MMDDhhmm[.ss] <file>`
- **Use:** Sets the file's modification time to a specific date and time.
- **Example:**

```
touch -t 202509112030 file.txt
```

5. Create file only if it doesn't exist

- **Command:** `touch -c <file>`
- **Use:** Does not create a new file if it already exists.
- **Example:**

```
touch -c file.txt
```