

`$ mkdir`

Master mkdir — Interactively

Why the terminal is the fastest way to build folders

GO

Instant feedback

Press Enter, see it happen — no compiling.

RE

Learn by tweaking

Change one flag, rerun, and watch it change.

IO

Real files, real power

Build new folders instantly, one command.

OK

Zero setup

Built into every Linux system — just open a shell.



user@linux: ~

```
$ mkdir project
```

Created!

~10 sec

01

Create A New Folder

Make a single new directory in one command

- `mkdir` name creates the folder right there
- Fails if a folder with that name exists
- The fastest way to start a new project

SYNTAX

```
mkdir project
```



user@linux: ~

```
$ mkdir project
```

Created!



02

Create Nested Folders At Once

Build a whole folder path in a single step

- `-p` creates parent folders as needed
- No more `mkdir`-ing each level by hand
- Works even if some parents already exist

SYNTAX

```
mkdir -p src/app/utils
```



user@linux: ~

```
$ mkdir -p \  
src/app/utils
```

3 folders made



03

Create Multiple Folders

Set up several directories in one line

- List multiple names separated by spaces
- Each one is created independently
- Great for scaffolding a project layout

SYNTAX

```
mkdir css js img
```

A terminal window with a dark background and a title bar showing 'user@linux: ~'. The command '\$ mkdir css js img' has been entered and executed. Below the command, the text '3 folders made' is displayed in a large, bold, light blue font.

```
user@linux: ~  
$ mkdir css js img  
  
3 folders made
```

04

Set Permissions While Creating

Control who can access the folder from the start

- -m sets permissions at creation time
- Saves a separate chmod call afterward
- Handy for shared or restricted folders

SYNTAX

```
mkdir -m 700 private
```



```
user@linux: ~  
  
$ mkdir -m 700 \  
private  
  
private (700)
```



```
$ echo "Thanks for watching!"
```

Thank You For Watching

You just learned 4 real mkdir moves — now go run them yourself.

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