

Installation

Get started with Tailwind CSS

Tailwind CSS works by scanning all of your HTML files, JavaScript components, and any other templates for class names, generating the corresponding styles and then writing them to a static CSS file.

It's fast, flexible, and reliable — with zero-runtime.

Installation

- Tailwind CLI
- Using PostCSS
- Framework Guides
- Play CDN

The simplest and fastest way to get up and running with Tailwind CSS from scratch is with the Tailwind CLI tool. The CLI is also available as a standalone executable if you want to use it without installing Node.js.



v3.4.13



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```
> npm install -D tailwindcss
> npx tailwindcss init
```

2

Configure your template paths

Add the paths to all of your template files in your `tailwind.config.js` file.

tailwind.config.js



```
/** @type {import('tailwindcss').Config} */
module.exports = {
  content: ["./src/**/*.html", "js"],
  theme: {
    extend: {},
  },
  plugins: [],
}
```

```
}
```

3 Add the Tailwind directives to your CSS

Add the `@tailwind` directives for each of Tailwind's layers to your main CSS file.

src/input.css



```
@tailwind base;
@tailwind components;
@tailwind utilities;
```

4 Start the Tailwind CLI build process

Run the CLI tool to scan your template files for classes and build your CSS.

Terminal



```
> npx tailwindcss -i ./src/input.css -o ./src/output.css --watch
```

5 Start using Tailwind in your HTML

Add your compiled CSS file to the `<head>` and start using Tailwind's utility classes to style your content.

src/index.html



```
<!doctype html>
<html>
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <link href="./output.css" rel="stylesheet">
</head>
<body>
  <h1 class="text-3xl font-bold underline">
    Hello world!
  </h1>
</body>
</html>
```

What to read next

Get familiar with some of the core concepts that make Tailwind CSS different from writing traditional CSS.