

HTML5 Boilerplate



HTML5 Boilerplate is a professional front-end template for building fast, robust, and adaptable web apps or sites.

This project is the product of over 10 years of iterative development and community knowledge. It does not impose a specific development philosophy or framework, so you're free to architect your code in the way that you want.

- Homepage: <https://html5boilerplate.com/>
- Source: <https://github.com/h5bp/html5-boilerplate>
- Twitter: [@h5bp](https://twitter.com/h5bp)

About This Repository

This repository is where HTML5-Boilerplate is authored. Some of the tools, files and processes that you see here are solely for the *production* of HTML5 Boilerplate and are not *part* of HTML5 Boilerplate. For one example, the [gulpfile.babel.js](#) script is used to *build* the project. It's not part of the project itself.

The project we publish is represented by the contents of the `/dist/` folder. Everything else in this repository is used to author the project.

Think of it this way, in the same way that you don't clone [vuejs/core](#) to create a Vue.js app, you don't need to clone this repository to start a new site or app based on HTML5 Boilerplate.

So, if you're looking for a quick start template to build a web site or application, look at the options in the [Quick Start section of this document](#)

If you want to help us *improve* HTML5 Boilerplate then you can start with the documentation [here](#), which includes steps to clone this repo in order to get it set up for development.

Quick start

Choose one of the following options:

- Using the [create-html5-boilerplate](#) script, instantly fetch the latest npm published package (or any version available on npm) with `npx`, `npm init` or `yarn create` without having to install any dependencies. Running the following `npx` command installs the latest version into a folder called `new-site`

```
npx create-html5-boilerplate new-site
cd new-site
npm install
npm run start
```

- Using our new [Template Repository](#), create a new GitHub repository based on the latest code from the main branch of HTML5 Boilerplate.
- Install with `npm`: `npm install html5-boilerplate` or `yarn`: `yarn add html5-boilerplate`. The resulting `node_modules/html5-boilerplate/dist` folder represents the latest version of the project for end users. Depending on what you want to use and how you want to use it, you may have to copy and paste the contents of that folder into your project directory.

- Download the latest stable release from html5boilerplate.com. This zip file is a snapshot of the `dist` folder. On Windows, Mac and from the file manager on Linux unzipping this folder will output to a folder named something like `html5-boilerplate_v7.3.0`. From the command line will need to create a folder and unzip the contents into that folder.

```
mkdir html5-boilerplate
unzip html5-boilerplate*.zip -d html5-boilerplate
```

Features

- A finely-tuned starter template. Reap the benefits of 10 years of analysis, research and experimentation by over 200 contributors.
- Designed with progressive enhancement in mind.
- Includes:
 - [Normalize.css](#) for CSS normalizations and common bug fixes
 - A custom build of [Modernizr](#) for feature detection
 - [Apache Server Configs](#) that improve the web site's performance and security
- Placeholder Open Graph elements and attributes.
- An example package.json file with [WebPack](#) commands built in to jumpstart application development
- Placeholder CSS Media Queries.
- Useful CSS helper classes.
- Default print styles, performance optimized.
- Protection against any stray `console` statements causing JavaScript errors in older browsers.
- "Delete-key friendly." Easy to strip out parts you don't need.
- Extensive documentation.

Browser support

HTML5-Boilerplate supports the latest, stable releases of all major browsers.

You can find our range of supported browsers in our [package.json](#). At present we extend the [browserlist default](#) with the addition of IE 11 and [Firefox ESR](#).

```
"browserslist": [
  "> 0.5%",
  "last 2 versions",
  "Firefox ESR",
  "not dead",
  "IE 11"
],
```

[That configuration translates to this full list of browsers.](#)

Documentation

Take a look at the [documentation table of contents](#). This documentation is bundled with the project which makes it available for offline reading and provides a useful starting point for any documentation you want to write about your project.

Contributing

Hundreds of developers have helped to make the HTML5 Boilerplate. Anyone is welcome to [contribute](#), however, if you decide to get involved, please take a moment to review the [guidelines](#):

- [Bug reports](#)
- [Feature requests](#)
- [Pull requests](#)

License

The code is available under the [MIT license](#).