






























givanz / VvwebJs Public

<> Code Issues 257 Pull requests 43 Discussions Actions Wiki Security and quality Insights

master 1 Branch 24 Tags Go to file Go to file <> Code

 givanz Removed svg file extension from upload allow list to avoid svg relate... 8cac22c · 5 days ago	
 .github	Zip plugin: Skip not found files when zipping 3 years ago
 css	New styles list to apply theme style variatio... last month
 demo	New styles list to apply theme style variatio... last month
 fonts	Added ionicons 3 years ago
 img	Removed redundant htmlAttr: "id" from hea... 8 years ago
 js	JQuery to Vanilla js code rewrite, removed j... 2 years ago
 libs	New styles list to apply theme style variatio... last month
 media	New input VideoInput to use for <video> el... 3 years ago
 resources	Fixed content overflowing issue #378 2 years ago
 scss	New styles list to apply theme style variatio... last month
 .dockerignore	Lottie component 2 years ago
 .gitattributes	Fix for wrong project language, linguist igno... 9 years ago
 .gitignore	Added map files to .gitignore. 6 years ago
 .gitmodules	Included Landing template as default demo... 3 years ago
 Credits.md	Renamed CC Search to OpenVerse and ad... 4 years ago
 Dockerfile	Lottie component 2 years ago
 LICENSE	initial release 9 years ago
 README.md	Added instructions to README on how to ... last month
 docker-compose.yml	Removed redundant copy command from ... 2 years ago
 editor.html	New styles list to apply theme style variatio... last month
 editor.php	Removed GLOB_BRACE from glob for co... 2 years ago
 favicon.ico	Readded blocks, fixed php save and new p... 5 years ago
 gulpfile.js	Fix for <html> tag missing in getHtml 3 years ago
 new-page-blank-template.html	Bootstrap 5.3.1 update 3 years ago
 package-lock.json	Fixed 'PayloadTooLargeError: request entit... 2 years ago
 package.json	Fixed 'PayloadTooLargeError: request entit... 2 years ago
 save.js	Added file sanitization to avoid directory tra... 8 months ago
 save.php	Oembed load provider javascript to fully ren... 2 years ago
	Restrict media files scan to media folder to ... 7 months ago

scan.php

upload.php

Removed svg file extension from upload all...

5 days ago

README Apache-2.0 license

VvwebJs



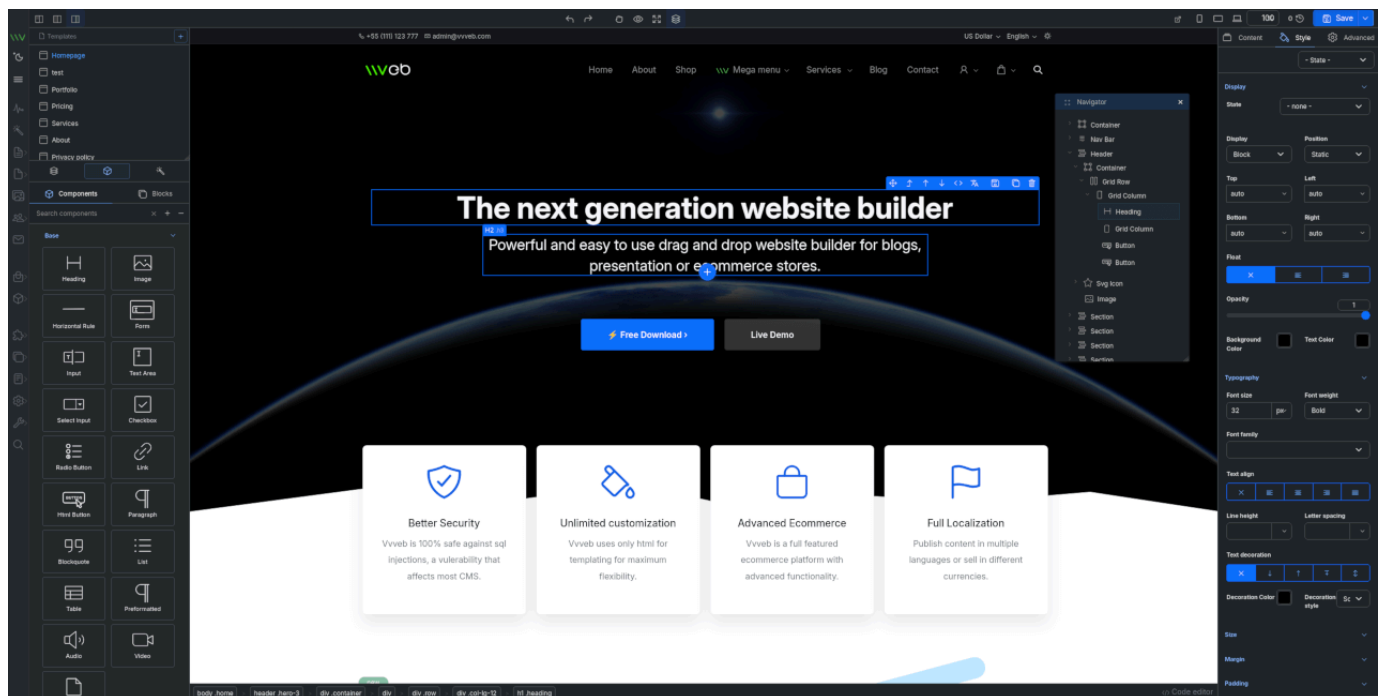
Drag and drop page builder javascript library.
Built with Vanilla Js with no dependencies or build tools and Bootstrap 5

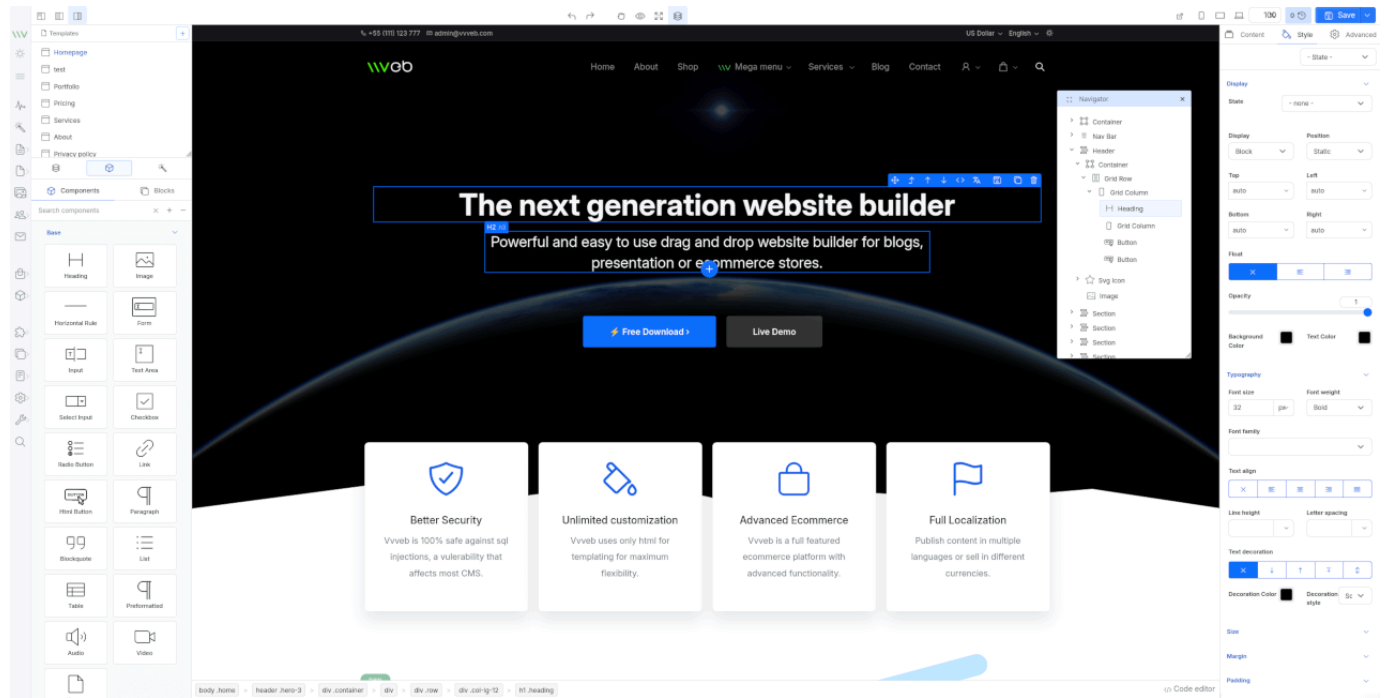
[Website](#) | [Documentation](#) | [Forum](#) | [Twitter](#)

Live Demo

For a full featured Open Source CMS using VvwebJs page builder check [Vvweb CMS](#)

Using [Vvweb landing page template](#) for demo page and Bootstrap 5 sections and blocks.





Features

- Components and blocks/snippets drag and drop and in page insert.
- Undo/Redo operations.
- One or two panels interface.
- File manager and component hierarchy navigation.
- Add new page modal with template and folder options.
- Live code editor with codemirror plugin syntax highlighting.
- Image upload with example php script included.
- Page download or export html or save page on server with example php script included.
- Components/Sections/Blocks list search.
- Bootstrap 5 components.
- Media gallery with integrated CC0 image search and server upload support.
- Image, video and iframe elements resize handles.
- Elements breadcrumb for easier parent elements selection.
- Full Google fonts list support for font selection.
- Youtube, Google maps, Charts.js etc widgets.
- Optional CKEditor plugin to replace builtin text editor.
- Zip download plugin to download the page and all assets as zip file.
- SVG Icon component bundled with hundreds of free icons.
- Animate on scroll support for page elements.
- Theme global typography and color palette editor.

By default the editor comes with Bootstrap 5 and Widgets components and can be extended with any kind of components and inputs.

Install

- Clone the repository

```
#git 2.13+
git clone --recurse-submodules https://github.com/givanz/VvwebJs
```



```
# older git versions
git clone --recursive https://github.com/givanz/VvwebJs
```

- Pull changes

```
git pull --recurse-submodules
```

Usage

Clone the repository or download a release then open `editor.html`

Because of browser iframe security you need to use a webserver such as apache/xampp and open `http://localhost/editor.html`

To disable browser security and open `editor.html` without installing a webserver run chrome with

```
chrome --disable-web-security --user-data-dir=/tmp/temporary_profile editor.html
```

To use the image upload or page save feature you need to have php installed.

Docker

Local development

From VvwebJs folder run

```
docker-compose up
```

Image

Or run image

```
docker run -p 8080:80 vvweb/vvwebjs
```

Open <http://localhost:8080/editor.php> or <http://localhost:8080/editor.html>

Save page

Save page function needs either php or node

PHP

If you use docker, xampp or a shared hosting account php should work without any change.

Saving is done using [save.php](#)

Node

For node go to VvwebJs folder and run

```
npm install express
node save.js
```

Open <http://localhost:8080/editor.html>

Saving is done using [save.js](#)

Landing template

To make changes to template files or sections run the following commands from `demo/landing` folder

Install gulp

```
npm i
```



Generate html files

Template html partials are located in `demo/landing/src` folder.

```
npm run gulp
```



Watch for changes for development

```
npm run gulp watch
```



Generate sections list for page builder

Sections html files are located in `demo/landing/src/sections` folder grouped in folders with the section group name.

```
npm run gulp sections
```



Generate blocks list

Blocks html files are located in `demo/landing/src/blocks` folder grouped in folders with the blocks group name.

```
npm run gulp blocks
```



Generate screenshots for sections

```
npm run gulp screenshots
```



Usage

Initialize example

```
<!-- bootstrap-->
<script src="js/popper.min.js"></script>
<script src="js/bootstrap.min.js"></script>

<!-- builder code-->
<script src="libs/builder/builder.js"></script>
<!-- undo manager-->
<script src="libs/builder/undo.js"></script>
<!-- inputs-->
<script src="libs/builder/inputs.js"></script>
<!-- components-->
<script src="libs/builder/components-bootstrap5.js"></script>
<script src="libs/builder/components-widgets.js"></script>

<script>
let pages = [
  {
    name: "narrow-jumbotron",
```



```
    title:"Jumbotron",
    url: "demo/narrow-jumbotron/index.html",
    file: "demo/narrow-jumbotron/index.html"
  },
  {name:"landing-page", title:"Landing page", url: "demo/landing/index.html", file: "demo/landing/index.html"},
];

let firstPage = Object.keys(pages)[0];
Vvveb.Builder.init(pages[firstPage]["url"], function() {
  //load code after page is loaded here
});

Vvveb.Gui.init();
Vvveb.FileManager.init();
Vvveb.SectionList.init();
Vvveb.Breadcrumb.init();

Vvveb.FileManager.addPages(pages);
Vvveb.FileManager.loadPage(pages[firstPage]["name"]);
Vvveb.Gui.toggleRightColumn(false);
Vvveb.Breadcrumb.init();

</script>
```

For editor html and components/input javascript templates edit [editor.html](#)

For css changes edit [scss/editor.scss](#) and [scss/ builder.scss](#)

Scss

To compile scss to css first install gulp

```
npm i
```



Then you can run

```
npm run gulp
```



or use watch to compile on file change.

```
npm run gulp watch
```



Releases 24

 **VvvebJs 2.0.5** Latest
last month

[+ 23 releases](#)

Sponsor this project

 <https://paypal.me/zgivan>

 opencollective.com/vvvebjs

Contributors 8



Languages

● JavaScript 100.0%