



docsify<sub>4.13.1</sub>

A magical documentation site generator.

Simple and lightweight

No statically built html files

Multiple themes

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# docsify

A magical documentation site generator.

Docsify is a lightweight, flexible, and easy-to-use documentation generator that helps you create beautiful documentation websites using Markdown files. It's designed to be simple to set up and use, making it a popular choice for developers and teams looking to publish documentation quickly and efficiently.

With Docsify, you write your documentation content in Markdown format, and Docsify converts it into a dynamic, single-page application (SPA) website. This means users can navigate your documentation seamlessly without having to wait for page reloads.

Some key features of Docsify include:

1. **\*Markdown Support\***: Write documentation using Markdown syntax, making it easy to format text, add links, images, code blocks, and more.
2. **\*Single Page Application (SPA)\***: Docsify generates a SPA website, allowing users to navigate documentation smoothly without page reloads.
3. **\*Customization\***: Customize the appearance and behavior of your documentation website using themes, plugins, and configuration options.
4. **\*Auto-generated Table of Contents\***: Docsify automatically generates a table of contents based on your Markdown files, making it easy for users to navigate large documents.

5. *\*GitHub Integration\**: Docsify works seamlessly with GitHub Pages, allowing you to host your documentation directly from a GitHub repository.

Overall, Docsify provides a straightforward and efficient way to create and maintain documentation websites, making it a popular choice for developers and projects of all sizes.

## What it is

Docsify generates your documentation website on the fly. Unlike GitBook, it does not generate static html files. Instead, it smartly loads and parses your Markdown files and displays them as a website. To start using it, all you need to do is create an `index.html` and [deploy it on GitHub Pages](#).

To help you solve this problem, I'd recommend a tool called [docsify](#). Docsify is a simple and lightweight documentation generator. You can start using it without having any knowledge of JavaScript or React.

Docsify comes with zero configuration, no statically built HTML files, multiple theme support, inbuilt plugin API, and full-text search support with a plugin. It also deploys on a wide range of platforms like GitHub pages, GitLab Pages, Firebase Netlify, Vercel, and others.

I created a demo project to show you how to use it – the [source code is available](#) on GitHub. You can also [check out the live demo site](#).

# Get started with Docsify

Setting up Docsify in Ubuntu involves a few simple steps:

1. **Install Node.js and npm:** Docsify requires Node.js and npm to run. You can install them using the following commands:

```
sudo apt update  
sudo apt install nodejs npm
```

2. **Install Docsify CLI:** Once Node.js and npm are installed, you can install the Docsify CLI globally using npm:

```
sudo npm install -g docsify-cli
```

3. **Create a Documentation Directory:** Create a directory where you want to store your documentation files. For example:

```
mkdir my-docs
```

4. **Initialize Docsify:** Navigate into the directory you just created and initialize Docsify:

```
cd my-docs
```

```
docsify init .
```

5. **Start Docsify Server:** Start the Docsify development server by running the following command inside your documentation directory:

```
docsify serve
```

6. **Access Documentation:** Once the server is running, you can access your documentation by opening a web browser and navigating to

<http://localhost:3000>.

That's it! You have now successfully set up Docsify in Ubuntu. You can begin writing your documentation using Markdown files in the docs directory, and the changes will be reflected in real-time on the Docsify server.

## Features

- No statically built HTML files
- Simple and lightweight
- Smart full-text search plugin
- Multiple themes
- Useful plugin API
- Emoji support