# **Guide**

## [#](https://vuepress-theme-blog.billyyyyy3320.com/" \l "intro)**Intro**

Default blog theme for VuePress

You must distinguish between [official blog plugin (opens new window)](https://vuepress-plugin-blog.billyyyyy3320.com/" \t "https://vuepress-theme-blog.billyyyyy3320.com/_blank)and this theme. Both of them are maintained by [VuePress (opens new window)](https://vuepress.vuejs.org/" \t "https://vuepress-theme-blog.billyyyyy3320.com/_blank). We try to implement all **the common and necessary** blog features in the plugin, and pay more attention to the interactive experience in the theme. So, the plugin might be reused in several blog themes, and this theme is one of them.

## [#](https://vuepress-theme-blog.billyyyyy3320.com/" \l "getting-started-from-scratch)**Getting Started from scratch**

In this guide, you'll learn how to add default blog theme to a new project manually.

### [#](https://vuepress-theme-blog.billyyyyy3320.com/" \l "installation)**Installation**

mkdir blog && cd blog # Create an empty directory and go into it

yarn add vuepress @vuepress/theme-blog -D # Install the dependencies# OR npm install vuepress @vuepress/theme-blog -D

### [#](https://vuepress-theme-blog.billyyyyy3320.com/" \l "folder-structure)**Folder structure**

Here's the recommended project structure:

### **Using @vuepress/theme-blog**

You must add @vuepress/theme-blog as a theme in .vuepress/config.js. @vuepress/theme-blog is configurable, but we will use the defaults for now.

// .vuepress/config.js

module.exports = {

title: 'VuePress Blog Example', // Title for the site. This will be displayed in the navbar.

theme: '@vuepress/theme-blog',

themeConfig: {

// Please keep looking down to see the available options.

}}

Add the scripts to package.json file:

// package.json{

...

"scripts": {

...

"dev": "vuepress dev blog", // starts a development server with automatic reload.

"build": "vuepress build blog" // builds your website.

}

...}

From now on, you can run yarn dev or npm run dev and head localhost:8080 to see your blog!

### [#](https://vuepress-theme-blog.billyyyyy3320.com/" \l "generating-content)**Generating content**

The \_posts folder is where your blog posts live. You can simply write blog posts in Markdown.

All blog post files can begin with **front matter.** Only title is required, but we recommend you define all frontmatter variables as below. They'll be used to set the **corresponding layout**. Check out [frontmatter](https://vuepress-theme-blog.billyyyyy3320.com/config/front-matter) for more details. Here's an example:

You can name your post files anything you like but we recommend including the date at the front. It helps you organize and will be use as **permalink** by default. For example:

## **Quick Start**

To make it easier to get started, you can use [create-vuepress (opens new window)](https://github.com/vuepressjs/create-vuepress" \t "https://vuepress-theme-blog.billyyyyy3320.com/_blank)which is indeed an npm package, but it doesn’t mean you need to install it manually first. Here's an example:

Step 1: Scaffolding out a VuePress blog

yarn create vuepress [blogName]

# And answer the following questions in CLI, for instance:

# ? Select the boilerplate type blog

# ? What's the name of your project? blog

# ? What's the description of your project? Billyyyyy3320's personal website

# ? What's your email? newsbielt703@gmail.com

# ? What's your name? Billy Chin

# ? What's the repo of your project. https://github.com/newsbielt703/Billy

cd [blogName] && yarn

Step 2: Develop & Build

# Run localhost yarn dev

# Build your VP blog yarn build