

Unit 2. Processes programming

VuePress is composed of two parts: a [minimalistic static site generator](#) with a Vue-powered [theming system](#) and [Plugin API](#) , and a [default theme](#) optimized for writing technical documentation. It was created to support the documentation needs of Vue's own sub projects.

Each page generated by VuePress has its own pre-rendered static HTML, providing great loading performance and is SEO-friendly. Once the page is loaded, however, Vue takes over the static content and turns it into a full Single-Page Application (SPA). Additional pages are fetched on demand as the user navigates around the site.