This guide walks through how to deploy and host your next Gatsby project to Vercel.

<u>Vercel</u> is a cloud platform that enables developers to host Jamstack websites and web services that deploy instantly, scale automatically, and requires no supervision, all with zero configuration. They provide a global edge network, SSL encryption, asset compression, cache invalidation, and more.

Step 1: Deploying your Gatsby project to Vercel

To deploy your Gatsby project with a Vercel for Git Integration, make sure it has been pushed to a Git repository.

Import the project into Vercel using the <u>Import Flow</u>. During the import, you will find all relevant <u>options</u> preconfigured for you with the ability to change as needed.

After your project has been imported, all subsequent pushes to branches will generate <u>Preview Deployments</u>, and all changes made to the <u>Production Branch</u> (commonly "master" or "main") will result in a <u>Production Deployment</u>.

Once deployed, you will get a URL to see your app live, such as the following: https://gatsby-example.vercel.app/.

Step 2 (optional): Using a Custom Domain

If you want to use a Custom Domain with your Vercel deployment, you can **Add** or **Transfer in** your domain via your Vercel <u>account Domain settings</u>.

To add your domain to your project, navigate to your <u>Project</u> from the Vercel Dashboard. Once you have selected your project, click on the "Settings" tab, then select the **Domains** menu item. From your projects **Domain** page, enter the domain you wish to add to your project.

Once the domain as been added, you will be presented with different methods for configuring it.

Deploying a fresh Gatsby project

You can deploy a fresh Gatsby project, with a Git repository set up for you, with the following Deploy Button:



References:

- Example Source
- Official Vercel Guide
- Vercel Deployment Docs
- Vercel Custom Domain Docs