

Setup Production and Non-Production Environment

When apps are being developed and released, software developers use environments to create stages. As per industry standards for environments most of the processes begin with development and end with production.

Launch allows you to create such environments.

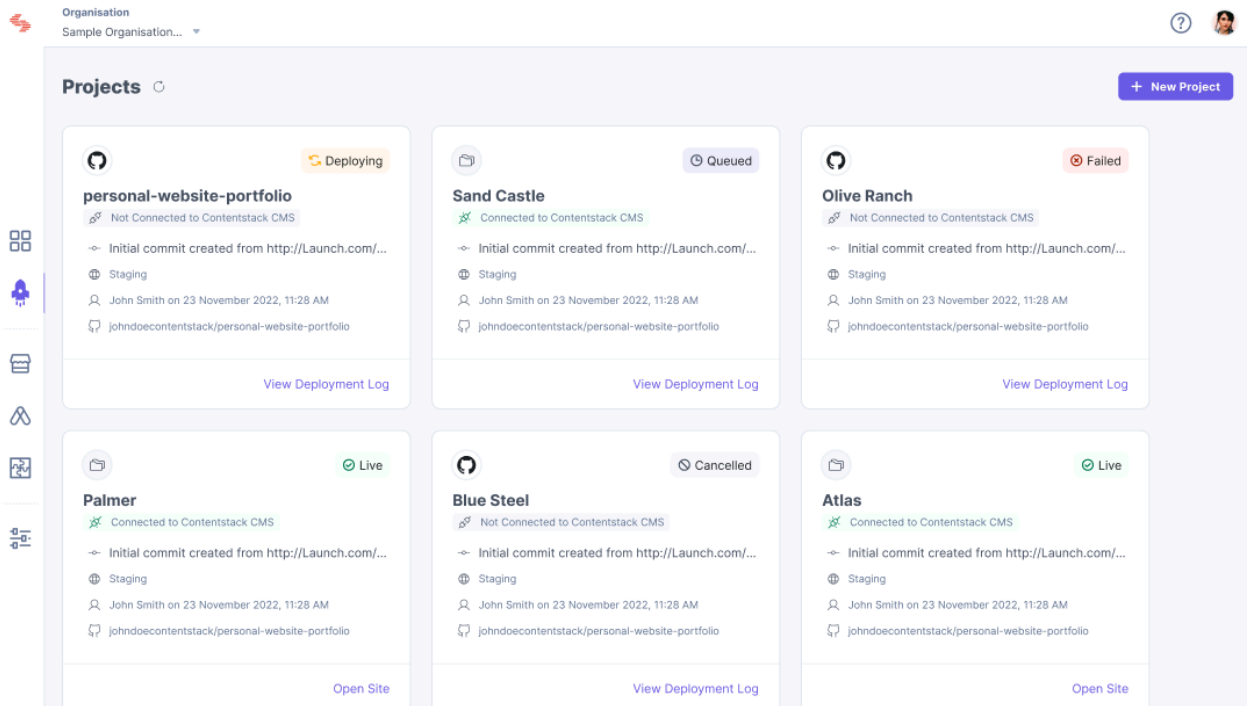
Prerequisites

1. [Contentstack account](#)
2. Access to Launch for your organization

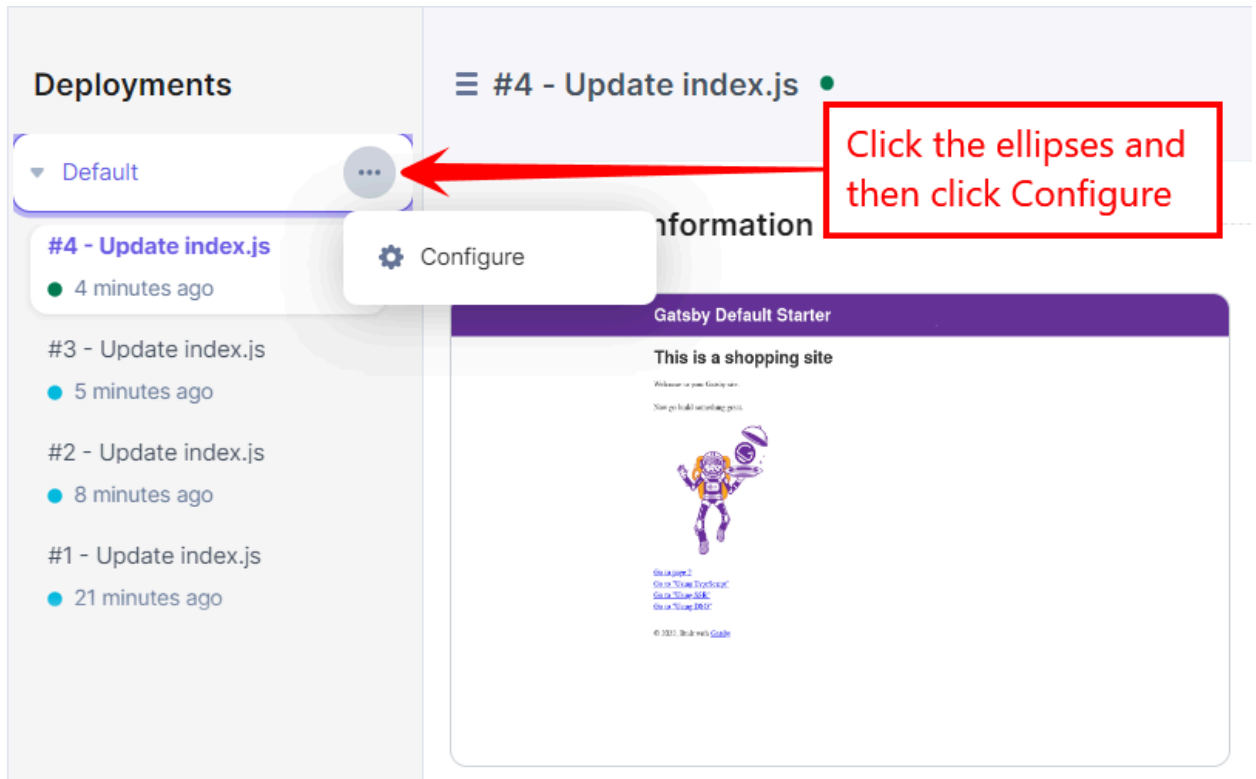
Create a Production Environment

Follow the steps to convert the Default environment of a project to production environment.

1. From the Launch landing page, open the project for which you want to change the Default environment to production environment.

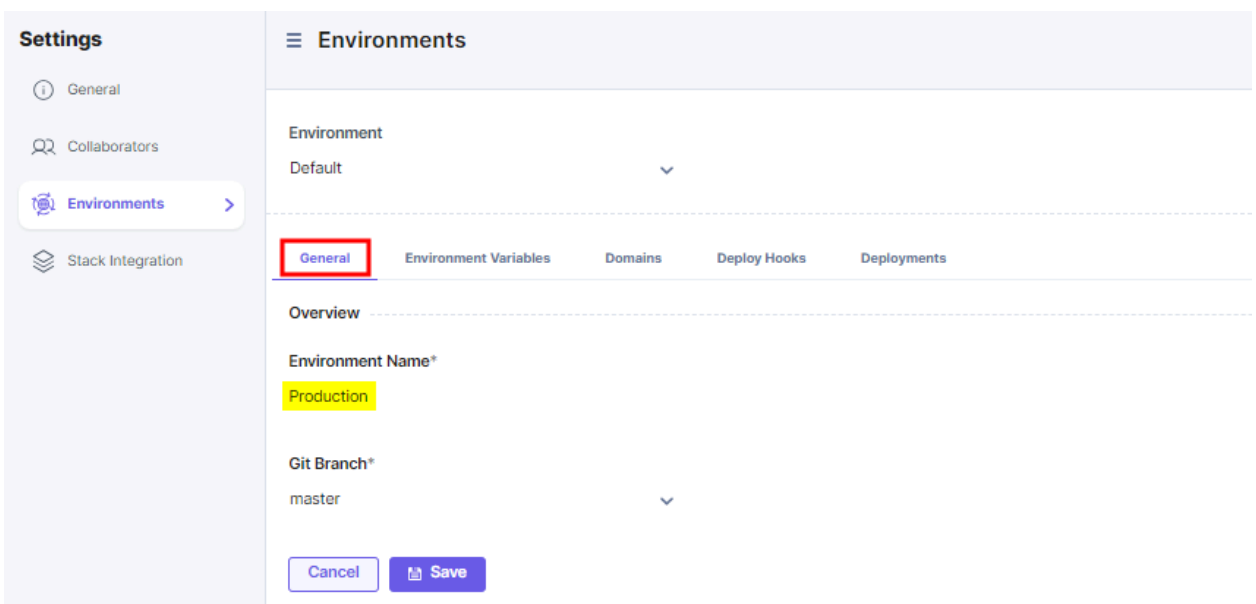


2. In the Environments screen, click the Default environment.
3. Click the ellipses next to Default and then click Configure.



Note: You can also create a new environment for production by following the steps in the Create an Environment section in [this](#) guide. Then, proceed with the following steps to configure the environment to set it up as a production environment.

4. In Environments under Settings, click General and enter *Production* as the Environment Name.



5. Click the Save button.
6. Next, click Deployments.

The screenshot shows the 'Environments' page in Vercel. The 'Production' environment is selected. The 'Deployments' tab is active and highlighted with a red box. The 'Auto Deploy' toggle is turned off and highlighted with a red box. The 'Save' button is highlighted with a red box.

Environments

Environment
Production

General Environment Variables Domains Deploy Hooks **Deployments**

Framework Preset
NextJs

Build Command
npm run build

Output Directory*
./next

Auto Deploy ?
☐

Cancel Save

7. Click the Auto Deploy toggle to disable it, and then click the Save button.
Note: For Git repository based projects, you can prevent the 'Production' environment from automatically deploying any new commits that you push.
8. You can add a custom domain for your projects. Click Domains and click the + New Custom Domain button, to [add a custom domain](#).

Environments

Environment

Production

General

Environment Variables

Domains

Deploy Hooks

Deployments

By default, your deployment gets a Launch subdomain. You can use a custom domain of your choice instead.

+ New Custom Domain

URL	Created On	Actions
contentstack-nextjs-starter-app-demo.contentstackapps.com Default	an hour ago	

Create Custom Domain

Domain Name*

myonlinestores.com

Domain names must have a top-level domain (e.g. ".com", ".org", ".net") and can only include hyphens or dots as special characters.

DNS Details

Set the following record on your DNS provider to continue

Type	Name	Value
A	@	10. .82

Depending on your domain provider, these changes can take up to 48 hours to take effect.

Cancel

+ Create Custom Domain

- Click the Environments icon in the left panel and then click the production environment you created to view the Deployments page.

The screenshot displays the Vercel deployment interface. On the left, a sidebar titled 'Deployments' shows a list of deployments under the 'Production' environment, with the current deployment '#4 - Update index.js' highlighted and marked as 'an hour ago'. The main panel shows the 'Deployment Information' for this deployment. It includes a preview of the deployed site, which is a Gatsby Default Starter with the text 'This is a shopping site' and a cartoon character. To the right of the preview, the deployment details are listed: URL (gatsby-serverless-demo-...devcontentstackapps.com), Branch (master, 674d96a), Created (an hour ago), Git Repository (gatsby-serverless-demo), and Custom Domain (myonlinestore.com). A 'Redeploy' button is visible at the bottom right of the deployment details.

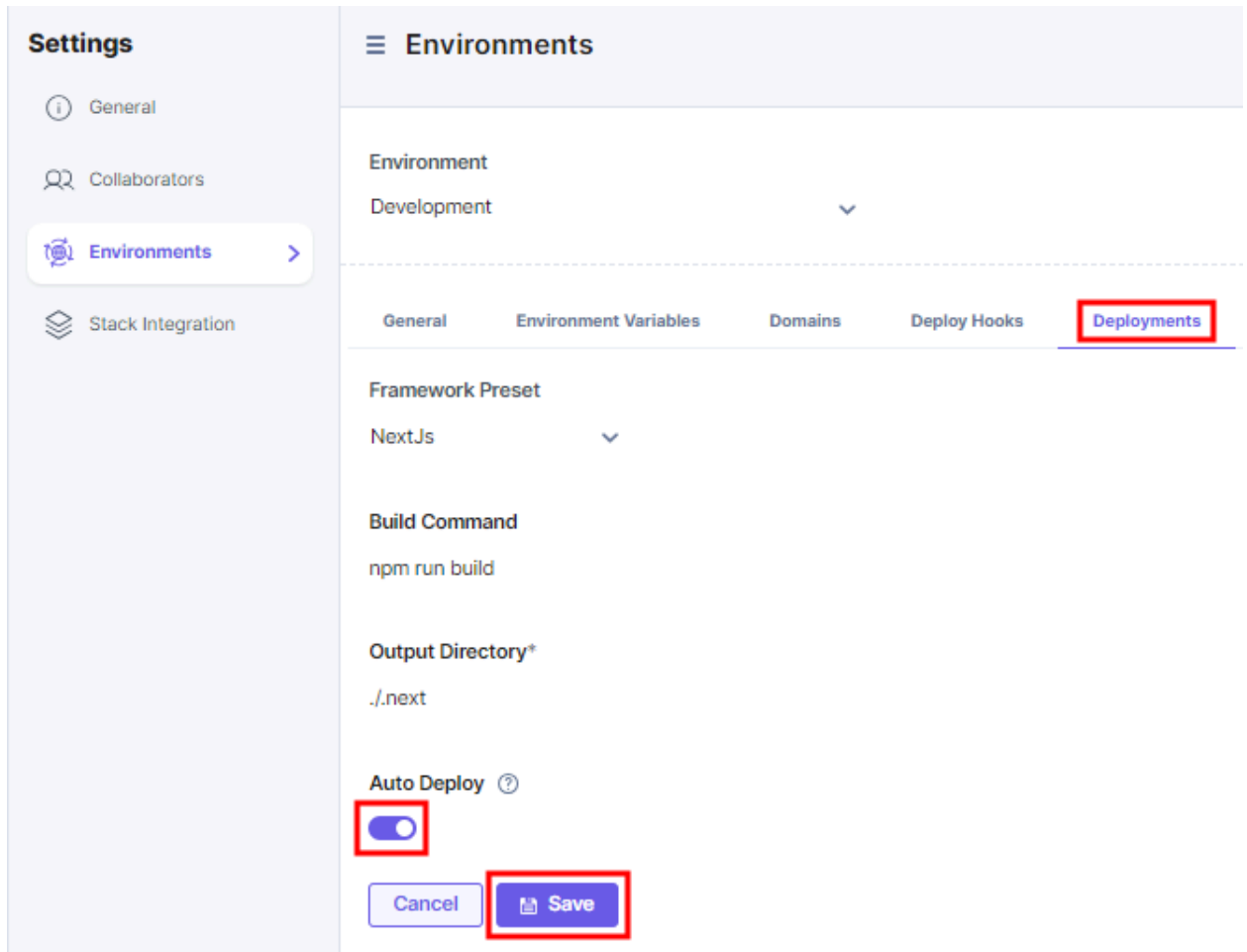
10.

You have successfully set up a production environment for your projects.

Create a Non-Production Environment

Follow the steps to create a non-production environment.

1. Follow the steps provided in the Create an Environment section in [this](#) guide.
Note: Make sure to add the Environment Name as per the non-production environment you want to create. For example, if you want to create a development environment, add the Environment Name as *Development*.
2. Next, in Environments under Settings, click Deployments.
3. Click the Auto Deploy toggle to enable it, and then click the Save button.



Note: Skip this step if the Auto Deploy toggle is already enabled.

You have successfully set up a non-production environment for your projects.