<https://docs.github.com/en/pages/getting-started-with-github-pages/creating-a-github-pages-site>

[**Creating a repository for your site**](https://docs.github.com/en/pages/getting-started-with-github-pages/creating-a-github-pages-site#creating-a-repository-for-your-site)

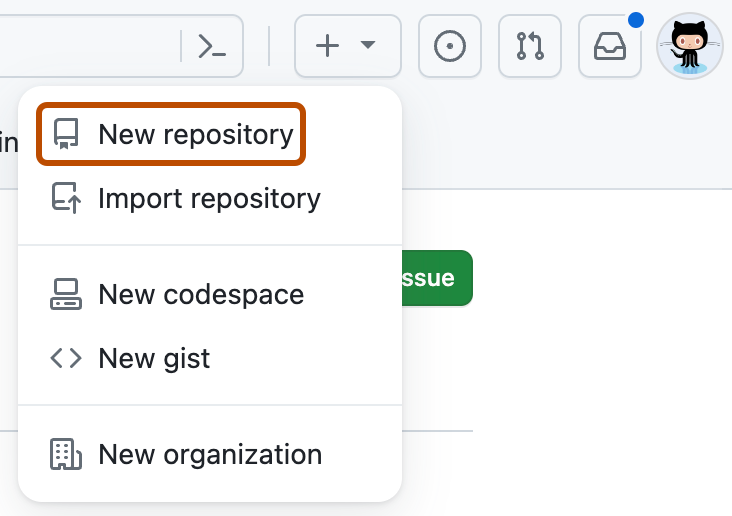
You can either create a repository or choose an existing repository for your site.

If you want to create a GitHub Pages site for a repository where not all of the files in the repository are related to the site, you will be able to configure a publishing source for your site. For example, you can have a dedicated branch and folder to hold your site source files, or you can use a custom GitHub Actions workflow to build and deploy your site source files.

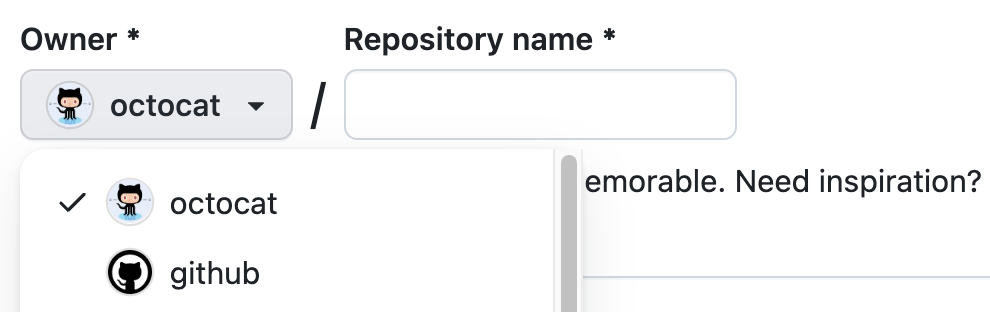
If the account that owns the repository uses GitHub Free or GitHub Free for organizations, the repository must be public.

If you want to create a site in an existing repository, skip to the "[Creating your site](https://docs.github.com/en/pages/getting-started-with-github-pages/creating-a-github-pages-site#creating-your-site)" section.

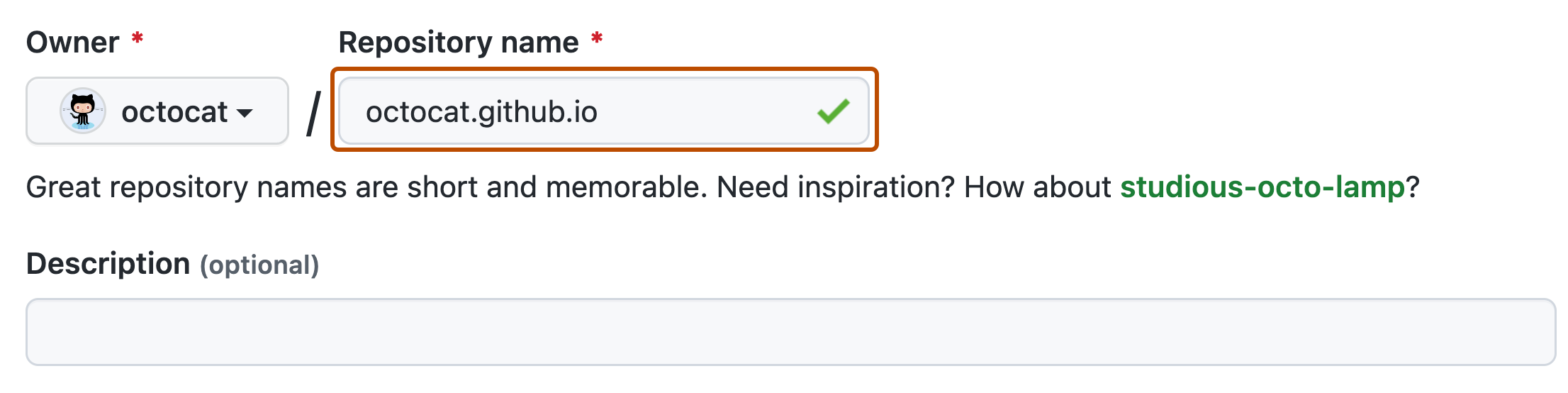
1. In the upper-right corner of any page, select , then click **New repository**.



1. Use the **Owner** dropdown menu to select the account you want to own the repository.



1. Type a name for your repository and an optional description. If you're creating a user or organization site, your repository must be named <user>.github.io or <organization>.github.io. If your user or organization name contains uppercase letters, you must lowercase the letters. For more information, see "[About GitHub Pages](https://docs.github.com/en/pages/getting-started-with-github-pages/about-github-pages#types-of-github-pages-sites)."



1. Choose a repository visibility. For more information, see "[About repositories](https://docs.github.com/en/repositories/creating-and-managing-repositories/about-repositories#about-repository-visibility)."
2. Select **Initialize this repository with a README**.
3. Click **Create repository**.

[**Creating your site**](https://docs.github.com/en/pages/getting-started-with-github-pages/creating-a-github-pages-site#creating-your-site)

Before you can create your site, you must have a repository for your site on GitHub. If you're not creating your site in an existing repository, see "[Creating a repository for your site](https://docs.github.com/en/pages/getting-started-with-github-pages/creating-a-github-pages-site#creating-a-repository-for-your-site)."

Warning

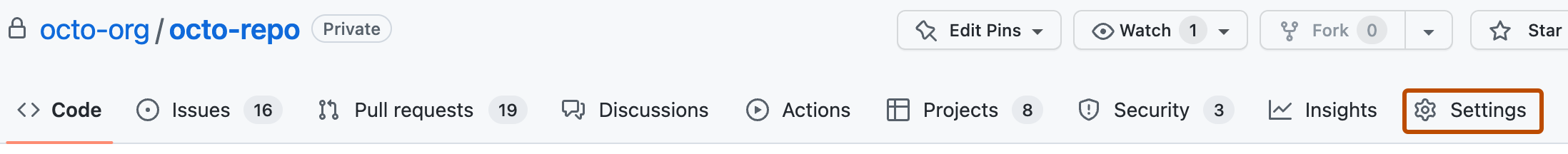
GitHub Pages sites are publicly available on the internet, even if the repository for the site is private (if your plan or organization allows it). If you have sensitive data in your site's repository, you may want to remove the data before publishing. For more information, see "[About repositories](https://docs.github.com/en/repositories/creating-and-managing-repositories/about-repositories#about-repository-visibility)."

1. On GitHub, navigate to your site's repository.
2. Decide which publishing source you want to use. For more information, see "[Configuring a publishing source for your GitHub Pages site](https://docs.github.com/en/pages/getting-started-with-github-pages/configuring-a-publishing-source-for-your-github-pages-site)."
3. Create the entry file for your site. GitHub Pages will look for an index.html, index.md, or README.md file as the entry file for your site.

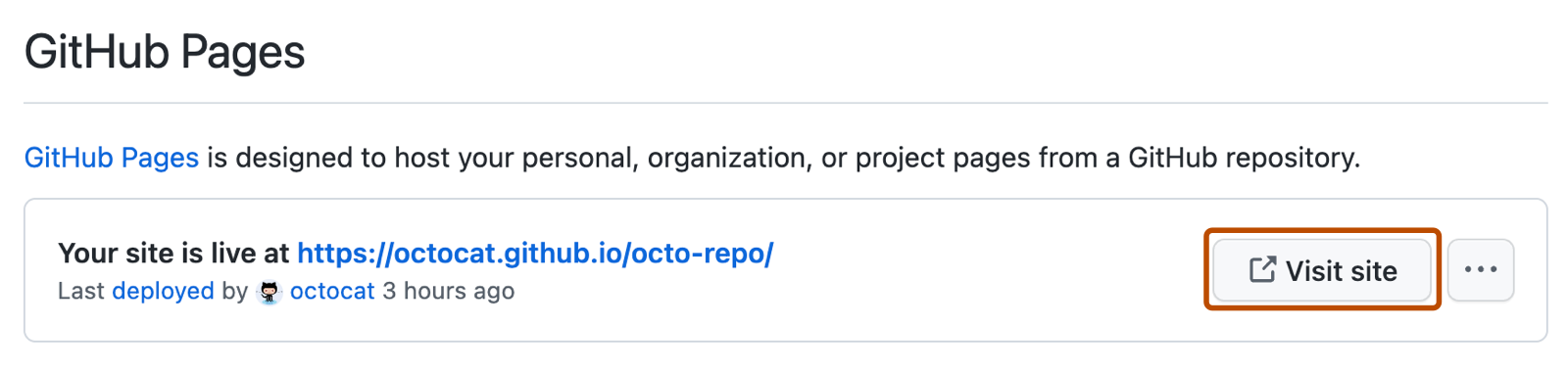
If your publishing source is a branch and folder, the entry file must be at the top level of the source folder on the source branch. For example, if your publishing source is the /docs folder on the main branch, your entry file must be located in the /docs folder on a branch called main.

If your publishing source is a GitHub Actions workflow, the artifact that you deploy must include the entry file at the top level of the artifact. Instead of adding the entry file to your repository, you may choose to have your GitHub Actions workflow generate your entry file when the workflow runs.

1. Configure your publishing source. For more information, see "[Configuring a publishing source for your GitHub Pages site](https://docs.github.com/en/pages/getting-started-with-github-pages/configuring-a-publishing-source-for-your-github-pages-site)."
2. Under your repository name, click **Settings**. If you cannot see the "Settings" tab, select the  dropdown menu, then click **Settings**.



1. In the "Code and automation" section of the sidebar, click **Pages**.
2. To see your published site, under "GitHub Pages", click **Visit site**.



**Note:** It can take up to 10 minutes for changes to your site to publish after you push the changes to GitHub. If you don't see your GitHub Pages site changes reflected in your browser after an hour, see "[About Jekyll build errors for GitHub Pages sites](https://docs.github.com/en/pages/setting-up-a-github-pages-site-with-jekyll/about-jekyll-build-errors-for-github-pages-sites)."

1. Your GitHub Pages site is built and deployed with a GitHub Actions workflow. For more information, see "[Viewing workflow run history](https://docs.github.com/en/actions/monitoring-and-troubleshooting-workflows/viewing-workflow-run-history)".

Note

GitHub Actions is free for public repositories. Usage charges apply for private and internal repositories that go beyond the monthly allotment of free minutes. For more information, see "[Usage limits, billing, and administration](https://docs.github.com/en/actions/learn-github-actions/usage-limits-billing-and-administration)".

Note

* If you are publishing from a branch and your site has not published automatically, make sure someone with admin permissions and a verified email address has pushed to the publishing source.
* Commits pushed by a GitHub Actions workflow that uses the GITHUB\_TOKEN do not trigger a GitHub Pages build.