Importing a repository with GitHub Importer

In this article

If you have a project hosted on another version control system, you can automatically import it to GitHub using the GitHub Importer tool.

About repository imports with GitHub Importer 🔗

GitHub Importer is not suitable for all imports. For example, if your existing code is hosted on a private network, our tool won't be able to access it. In these cases, we recommend [importing using the command line](#) for Git repositories or an external [source code migration tool](#) for projects imported from other version control systems.

> **Warning**: Support for importing Mercurial, Subversion and Team Foundation Version Control (TFVC) repositories using GitHub Importer will end on April 12, 2024. For more information, see the [changelog](#).
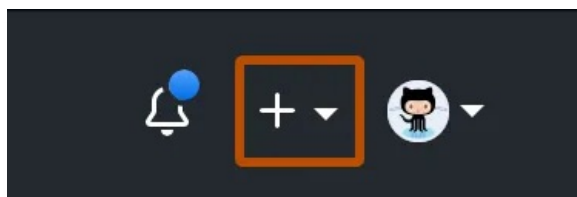
If you'd like to match the commits in your repository to the authors' GitHub personal accounts during the import, make sure every contributor to your repository has a GitHub account before you begin the import.

Repositories and individual files are subject to size limits. For more information, see "[About large files on GitHub](#)"

For more information about migration paths to GitHub from other products, or between GitHub products, see "[Migration paths to GitHub](#)."

Importing a repository with GitHub Importer 🔗

① In the upper-right corner of any page, click **+**, and then click **Import repository**.

② Under "Your old repository's clone URL", type the URL of the project you want to import.

③ Under "Owner", select the dropdown menu and click your personal account or an

organization to own the repository

4. Under "Name", type a name for the repository on GitHub.

5. Under "Privacy", select a visibility for the repository. For more information, see "[Setting repository visibility](#)."

6. Review the information you entered, then click **Begin import**.

7. If your old project requires credentials, type your login information for that project. If SAML SSO or 2FA are enabled for your user account on the old project, enter a personal access token with repository read permissions in the "Password" field instead of your password.

8. Click **Submit**.

9. If there are multiple projects hosted at your old project's clone URL, select the project you'd like to import, then click **Submit**.

10. If you're moving from a version control system other than Git and your project contains files larger than 100 MB, select whether to import the large files using [Git Large File Storage](#), then click **Continue**.

You'll receive an email when the repository has been completely imported.