



Creating a repository from a template

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Creating a repository from a template

You can generate a new repository with the same directory structure and files as an existing repository.

Who can use this feature

Anyone with read access to a template repository can create a repository from that template.

About repository templates *P*

You can create a template from an existing repository. Anyone with access to the template repository can create a new repository based on the template with the same directory structure, branches, and files. For more information about creation of a repository template, see "Creating a template repository."

Tip: You can also create a repository from a template using the GitHub CLI. For more information, see " <a href="mailto:ghtput change: ghttput change: ghttp

You can choose to include the directory structure and files from only the default branch of the template repository or to include all branches. Branches created from a template have unrelated histories, which means you cannot create pull requests or merge between the branches.

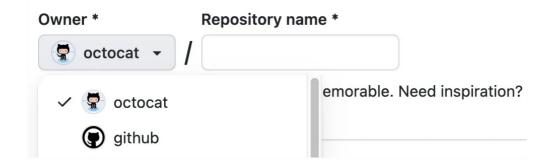
Creating a repository from a template is similar to forking a repository, but there are important differences:

- A new fork includes the entire commit history of the parent repository, while a repository created from a template starts with a single commit.
- Commits to a fork don't appear in your contributions graph, while commits to a repository created from a template do appear in your contribution graph.
- A fork can be a temporary way to contribute code to an existing project, while creating a repository from a template starts a new project quickly.

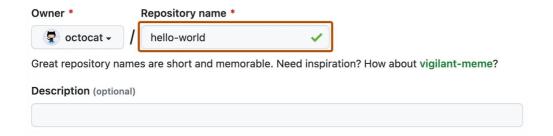
For more information about forks, see "About forks."

Creating a repository from a template &

- 1 On your GitHub Enterprise Server instance, navigate to the main page of the repository.
- 2 Above the file list, click **Use this template**.
- 3 Use the **Owner** dropdown menu to select the account you want to own the repository.



4 Type a name for your repository, and an optional description.



- 5 Choose a repository visibility. For more information, see "About repositories."
- **6** Optionally, to include the directory structure and files from all branches in the template, and not just the default branch, select **Include all branches**.
- Click Create repository from template.

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