

# Renaming a codespace

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You can change the codespace display name to one of your choice through [GitHub.com](#) or the [GitHub CLI](#).











[GitHub CLI](#)   [Web browser](#)

## About renaming a codespace

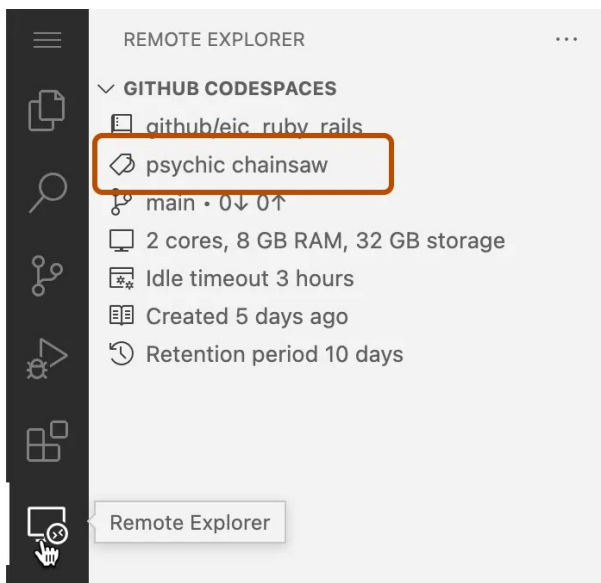
When you create a codespace it's assigned an auto-generated display name. If you have multiple codespaces, the display name helps you to differentiate between codespaces. For example: `literate space parakeet`. You can change the display name for your codespace.

To find the display name of a codespace:

- On GitHub, view your list of codespaces at <https://github.com/codespaces>.

Owned by octo-org		
 octo-org/test-repo <b>refactored space palm-tree</b> <code>trial-branch</code> No changes	 16-core • 64GB RAM • 128GB •  5.07 GB •  Active ...	
 octo-org/rails-repo <b>Project X - work in progress</b> <code>feature3000*</code> This codespace has uncommitted changes	 8-core • 32GB RAM • 64GB •  5.27 GB •            Last used 1 day ago ...	
 Created from microsoft/vscode-remote-try-php <b>congenial umbrella</b>	 2-core • 8GB RAM • 32GB •  0.86 GB •            Last used 1 day ago ...	

- In the Visual Studio Code desktop application, or the VS Code web client, click the Remote Explorer. The display name is the second item in the list. For example: `psychic chainsaw` in the screenshot below.



**Note:** If the Remote Explorer is not displayed in the Activity Bar:

- 1 Access the Command Palette. For example, by pressing `Shift + Command + P` (Mac) / `Ctrl + Shift + P` (Windows/Linux).
- 2 Type: `details`.
- 3 Click **Codespaces: Details**.

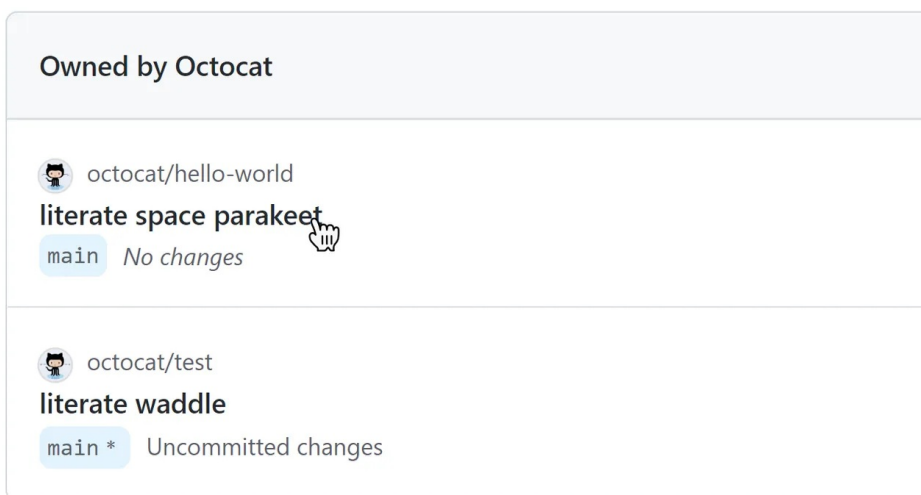
- In a terminal window on your local machine, use this GitHub CLI command: `gh codespace list`.

## Permanent codespace names [🔗](#)

In addition to the display name, when you create a codespace, a permanent name is also assigned to the codespace. The name is a combination of your GitHub handle, and the auto-generated display name. For example: `octocat-literate-space-parakeet-mld5`. You can't change the permanent name.

To find the permanent name of a codespace:

- On GitHub, the permanent name is shown in a pop-up when you hover over the display name of a codespace on <https://github.com/codespaces>.



<https://github.com/codespaces/octocat-literate-space-parakeet-mld5>

- In a codespace, use this command in the terminal: `echo $CODESPACE_NAME`.

- In a terminal window on your local machine, use this GitHub CLI command: `gh codespace list`.

## Renaming a codespace

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Changing the display name of a codespace can be useful if you have multiple codespaces that you will be using for an extended period. An appropriate name helps you identify a codespace that you use for a particular purpose.

If you have installed GitHub CLI, you can use it to work with GitHub Codespaces. For installation instructions for GitHub CLI, see the [GitHub CLI repository](#).

To change the display name of a codespace, use the `gh codespace edit` subcommand:

```
gh codespace edit -c PERMANENT-CODESPACE-NAME -d NEW-DISPLAY-NAME
```

In this example, replace `PERMANENT-CODESPACE-NAME` with the permanent name of the codespace whose display name you want to change. Replace `NEW-DISPLAY-NAME` with the display name you want to use for this codespace.

For more information, see "[Using GitHub Codespaces with GitHub CLI](#)."

You can change the display name for your codespace on GitHub.com.

- 1 Navigate to the "Your codespaces" page at [github.com/codespaces](https://github.com/codespaces).  
The current display name for each of your codespaces is displayed.
- 2 Click the ellipsis (...) to the right of the codespace you want to modify.
- 3 Click **Rename**.
- 4 In the prompt, under "Change display name to..." type your desired display name and click **OK**.

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