

Analyzing changes to a repository's content

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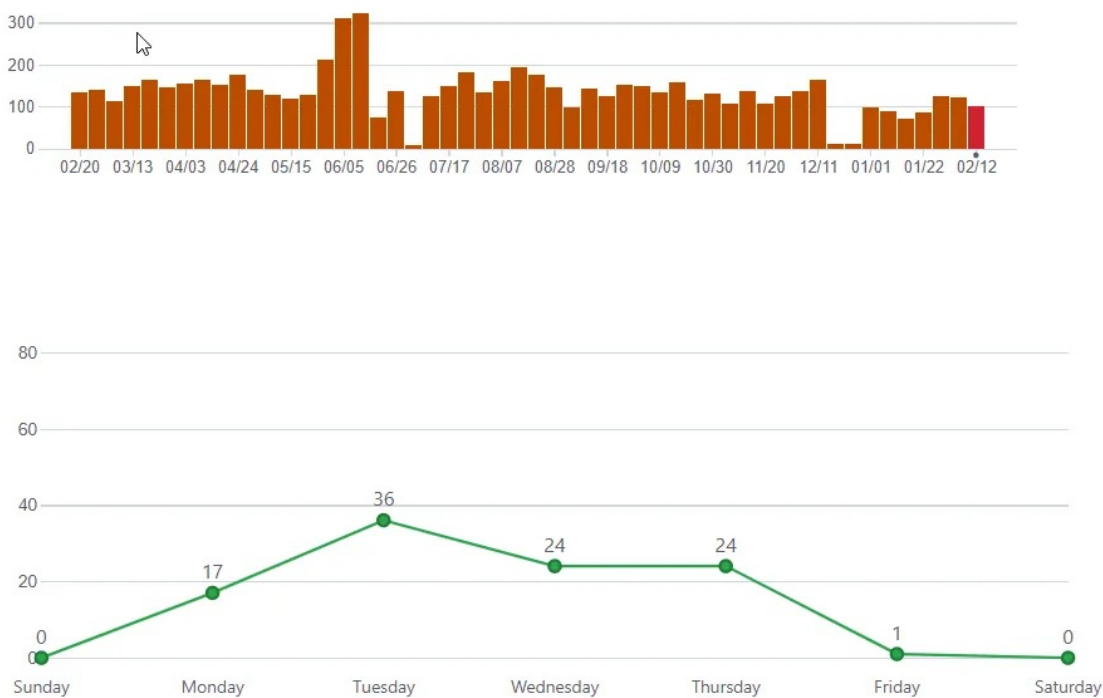
You can see the changes to the content of a repository by analyzing the repository's commits, commit frequency, and content additions and deletions.

This repository insights graph is available in public repositories with GitHub Free and GitHub Free for organizations, and in public and private repositories with GitHub Pro, GitHub Team, GitHub Enterprise Cloud, and GitHub Enterprise Server. For more information, see "[About repository graphs](#)" and "[GitHub's plans](#)."


Visualizing commits in a repository

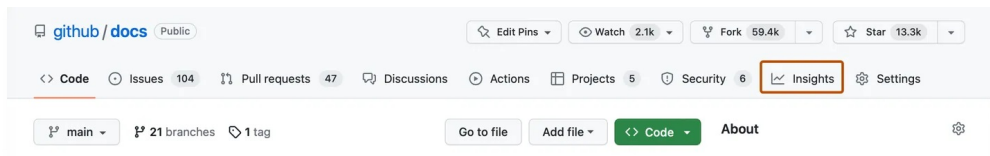
You can see all commits made to a repository in the past year (excluding merge commits) in the Commit graph.

The top graph shows commits for the entire year by week. The bottom graph shows the average number of commits by day of the week for the selected week.

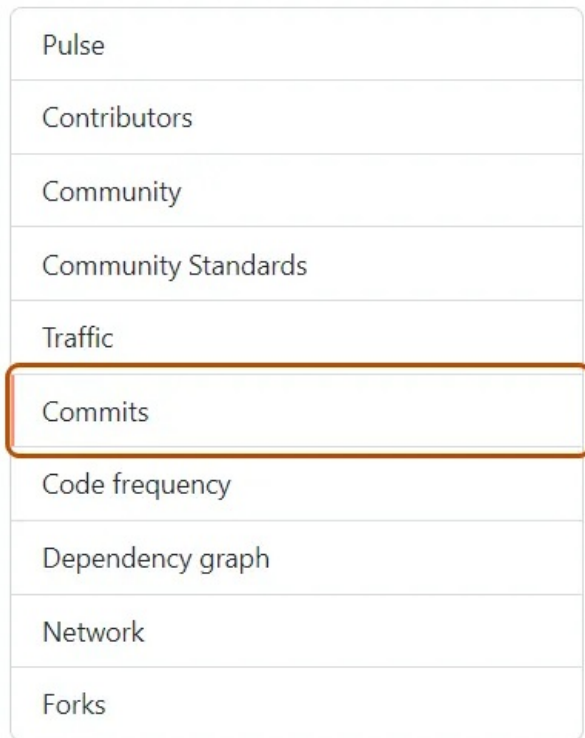


Accessing the commits graph

- 1 On GitHub.com, navigate to the main page of the repository.
- 2 Under your repository name, click  **Insights**.

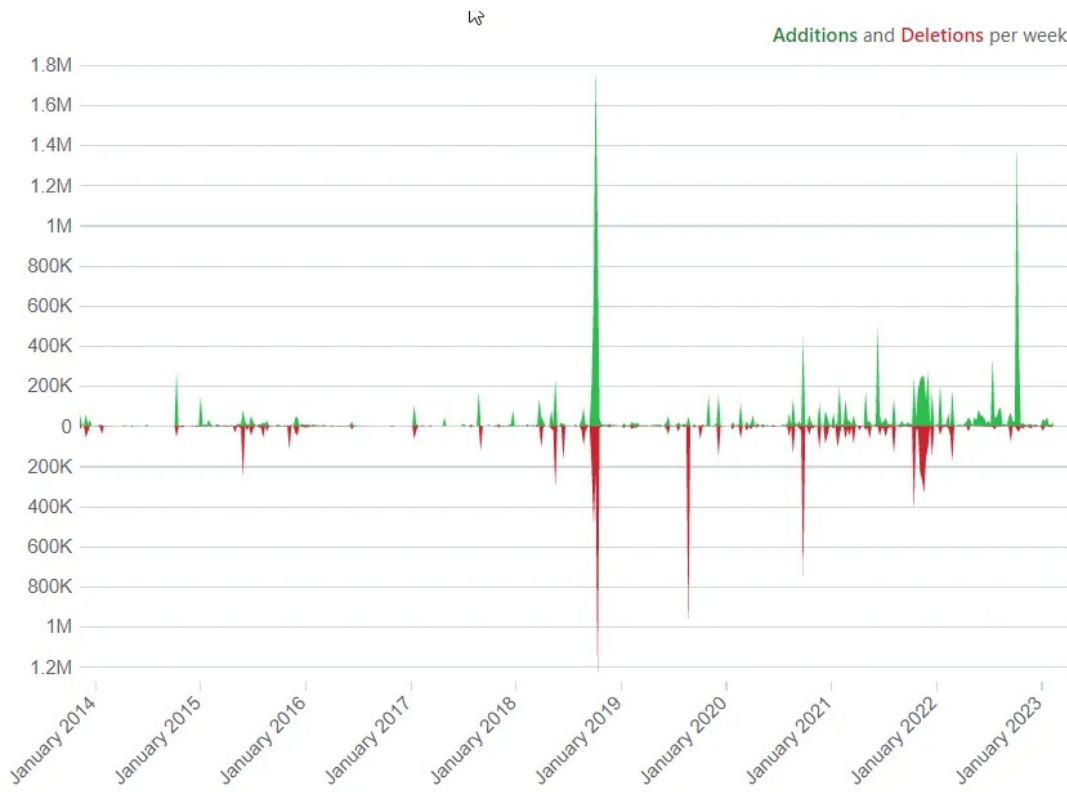


- 3 In the left sidebar, click **Commits**.




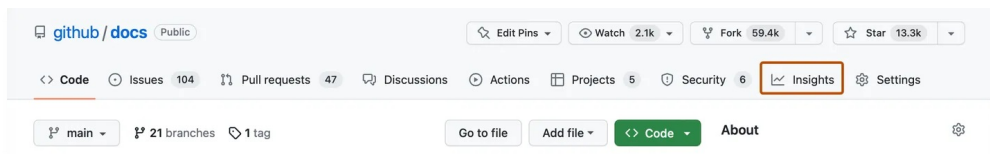
Visualizing additions and deletion to content in a repository

The code frequency graph displays the content additions and deletions for each week in a repository's history.



Accessing the code frequency graph [🔗](#)

- 1 On GitHub.com, navigate to the main page of the repository.
- 2 Under your repository name, click  **Insights**.



- 3 In the left sidebar, click **Code frequency**.



If you want to see a detailed history of changes to a repository, you can use the activity view. The activity view displays all pushes, merges, force pushes, and branch changes, and associates these changes with commits and authenticated users. For more information, see "[Using the activity view to see changes to a repository](#)."

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