



## Viewing a file

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You can view raw file content or trace changes to lines in a file and discover how parts of the file evolved over time.

### Viewing or copying the raw file content &

With the raw view, you can view or copy the raw content of a file without any styling.

- 1 On your GitHub Enterprise Server instance, navigate to the main page of the repository.
- 2 Click the file that you want to view.
- In the upper-right corner of the file view, click Raw.

```
71 lines (61 sloc) | 2.44 KB

1 # For most projects, this workflow file will not need changing; you simply need
2 # to commit it to your repository.
3 #
```

4 Optionally, to copy the raw file content, in the upper-right corner of the file view, click □.

## Viewing the line-by-line revision history for a file @

Within the blame view, you can view the line-by-line revision history for an entire file.

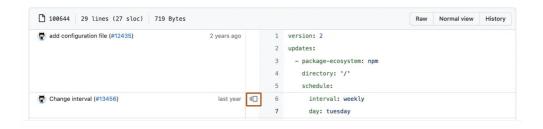
**Tip:** On the command line, you can also use git blame to view the revision history of lines within a file. For more information, see <u>Git's git blame documentation</u>.

- 1 On your GitHub Enterprise Server instance, navigate to the main page of the repository.
- 2 Click to open the file whose line history you want to view.
- 3 In the upper-right corner of the file view, click **Blame** to open the blame view.

```
71 lines (61 sloc) | 2.44 KB

1 # For most projects, this workflow file will not need changing; you simply need
2 # to commit it to your repository.
3 #
```

4 To see earlier revisions of a specific line, or reblame, click □ until you've found the changes you're interested in viewing.



#### Ignore commits in the blame view @

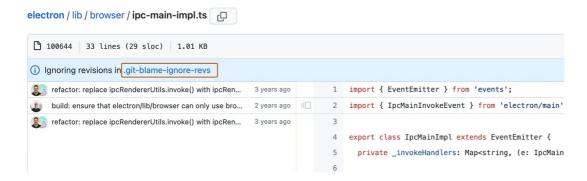
All revisions specified in the .git-blame-ignore-revs file, which must be in the root directory of your repository, are hidden from the blame view using Git's git blame --ignore-revs-file configuration setting. For more information, see <a href="git blame --ignore-revs-file">git blame --ignore-revs-file</a> in the Git documentation.

- 1 In the root directory of your repository, create a file named .git-blame-ignore-revs .
- 2 Add the commit hashes you want to exclude from the blame view to that file. We recommend the file to be structured as follows, including comments:

```
# .git-blame-ignore-revs
# Removed semi-colons from the entire codebase
a8940f7fbddf7fad9d7d50014d4e8d46baf30592
# Converted all JavaScript to TypeScript
69d029cec8337c616552756310748c4a507bd75a
```

3 Commit and push the changes.

Now when you visit the blame view, the listed revisions will not be included in the blame. You'll see an **Ignoring revisions in .git-blame-ignore-revs** banner indicating that some commits may be hidden:



This can be useful when a few commits make extensive changes to your code. You can use the file when running <code>git blame</code> locally as well:

```
git blame --ignore-revs-file .git-blame-ignore-revs
```

You can also configure your local git so it always ignores the revs in that file:

git config blame.ignoreRevsFile .git-blame-ignore-revs

# Bypassing .git-blame-ignore-revs in the blame view *∂*

If the blame view for a file shows **Ignoring revisions in .git-blame-ignore-revs**, you can still bypass .git-blame-ignore-revs and see the normal blame view. In the URL, append a ~ to the SHA and the **Ignoring revisions in .git-blame-ignore-revs** banner will disappear.

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