



GitHub Help

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English ▾

Working with Jupyter Notebook files on GitHub

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When you add Jupyter Notebook or IPython Notebook files with a *.ipynb* extension on GitHub, they will render as static HTML files in your repository.

The interactive features of the notebook, such as custom JavaScript plots, will not work in your repository on GitHub. For an example, see [Linking and Interactions.ipynb](#).

To view your Jupyter notebook with JavaScript content rendered or to share your notebook files with others you can use [nbviewer](#). For an example, see [Linking and Interactions.ipynb](#) rendered on nbviewer.

To view a fully interactive version of your Jupyter Notebook, you can set up a notebook server locally. For more information, see [Jupyter's official documentation](#).

Troubleshooting

If you're having trouble rendering Jupyter Notebook files in static HTML, you can convert the file locally on the command line by using the `nbconvert` command:

```
$ jupyter nbconvert --to html NOTEBOOK-NA
```

Further reading

- [Jupyter Notebook's GitHub repository](#)
- [Gallery of Jupyter Notebooks](#)

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