

This only installs the extension but does not make it active. You will need to enable an extension after installing it by running the following:

Shell

```
$ jupyter nbextension enable EXTENSION_NAME
```

You may need to restart your Jupyter Notebook kernel to see the extension.

There is a nice meta extension called **Jupyter NbExtensions Configurator** that is worth getting for managing other extensions. It allows you to enable and disable your extensions from within the Jupyter Notebook’s user interface and also shows all the currently installed extensions.

Conclusion

The Jupyter Notebook is quite useful not only for learning and teaching a programming language such as Python but also for sharing your data.

You can turn your Notebook into a slideshow or share it online with GitHub. If you want to share a Notebook without requiring your users to install anything, you can use [binder](#) for that.

Google and Microsoft both have their own version of the Notebook that you can use to create and share your Notebooks at [Google Colaboratory](#) and [Microsoft Azure Notebooks](#) respectively. You can browse really interesting Notebooks there as well.

Project Jupyter recently launched their latest product, [JupyterLab](#). JupyterLab incorporates Jupyter Notebook into an Integrated Development type Editor that you run in your browser. You can kind of think of JupyterLab as an advanced version of Jupyter Notebook. JupyterLab allows you to run terminals, text editors and code consoles in your browser in addition to Notebooks.

As always, it is best to try out a new piece of software yourself to see if it suits you and is worth using. I encourage you to give Jupyter Notebook or JupyterLab a spin and see what you think!

Further Reading

If you want to learn more about Jupyter Notebook, you can take a moment and read their excellent [documentation](#).

For more information on Integrated Development Environments, you might want to check out the following articles:

- [Python IDEs and Code Editors \(Guide\)](#).
- [Thonny: The Beginner-Friendly Python Editor](#)

 Watch Now

This tutorial has a related video course created by the Real Python team. Watch it together with the written tutorial to deepen your understanding: [Using Jupyter Notebooks](#)

About **Mike Driscoll**



Mike has been programming in Python for over a decade and loves writing about Python!

[» More about Mike](#)

Each tutorial at Real Python is created by a team of developers so that it meets our high quality standards. The team members who worked on this tutorial are: