

RESOURCE GUIDE

Your Python launch checklist

Python is an open source programming language used by professionals in many fields, including data analytics.

- Download the Anaconda distribution of Python. You can download the free <u>Individual Distribution here</u>. Learn more about what a <u>distribution of software is here</u>.
- Open your first Jupyter notebook. This is an interactive web-based application for working with Python code that comes with your Anaconda download. On Windows, find it by hitting the Windows key and searching for "Jupyter Notebook." On Mac, go to Terminal, type jupyter notebook and hit Return.

To run your notebook and learn more about Jupyter, head here.

 Read my FREE white paper, "Five Things Excel Users Should Know About Python." Many new Python users have used Excel before. For an introduction to the topic specifically building on this framework, check out the white paper. It will be available to you in the white-papers section of the resource library.





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- Peruse my blog's python tag. I have a handful of other <u>Python-related blog posts</u> which provide additional context of the language.
 - Sourcing Python packages: A decision tree
 - A basic Python <> Excel workflow
 - How open source packages are like smartphone apps
 - Zero-based indexing: What it is and when you've seen it before
 - Five ways to get help in Python
- Subscribe to <u>Python-bloggers.com</u>. This is a "daily roundup" of blog posts about Python in analytics.

PYTHON-BLOGGERS Data science news and tutorials - contributed by Python bloggers

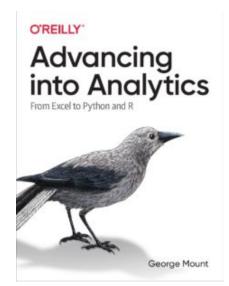
Follow the #pydata hashtag on your social media of choice.
 #python is great too, but remember that Python is used in all sorts of applications -- #pydata is specifically for data.





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 Read my book, Advancing into Analytics: From Excel to Python and R. Sometimes the only way to learn is to "fully commit" oneself and reading my book about fully "pivoting" Excel knowledge into Python is a great choice. More about the book, including how to read for free is available here.



Liftoff! With the previous steps taken, you're ready to explore
 Python on your own. Feel free to stop by the blog anytime to check
 in for more Python and analytics resources, and don't hesitate to
 get in touch if I can help you or your organization in these
 endeavors.

