

# Programming Leftovers

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Submitted by Roy Schestowitz on Friday 21st of June 2019 01:13:22 PM Filed under [Development](#) [1]

- [Getting Started with Rust: Working with Files and Doing File I/O](#) [2]

This article demonstrates how to perform basic file and file I/O operations in Rust, and also introduces Rust's ownership concept and the Cargo tool. If you are seeing Rust code for the first time, this article should provide a pretty good idea of how Rust deals with files and file I/O, and if you've used Rust before, you still will appreciate the code examples in this article.

- [PyCharm 2019.2 EAP 4](#) [3]

This week's Early Access Program (EAP) version of PyCharm can now be downloaded from our website.

- [The First Step in Contributing to Open Source Projects](#) [4]

I've been "programming" in Python for a while now, enough to be dangerous as they say. I've learned enough to be able to help others from time to time, but new enough that I still get distracted by the next shiny package I hear about on a podcast.

I recently decided that, to help progress me further and to give back a little, I would help contribute to a package. I've heard the call to arms a few times, "Update the documentation, fix the bugs, build new features!". It's the Emerald City of the open source world. Being able to give back to the community that gives me something I enjoy so much was something that couldn't be ignored.

But where to start? PyPI has over 100,000 packages, how does one just randomly pick one?

Do I pick a well known product? Surely they can always use the help, but the large packages are so refined. With dozens of contributors already helping how could I possibly add something of value? Is it better to go for a smaller package? Find one that still needs work?

- [Python Pandas : Drop columns from Dataframe](#) [5]
- [What's the difference between PyQt5 and PySide2?](#) [6]
- [#135 macOS deprecates Python 2, will stop shipping it \(eventually\)](#) [7]
- [For Loop ? Python Programming](#) [8]
- [EuroPython 2019: Beginners? Day Workshop](#) [9]
- [GNU Guile: GNU Guile 2.2.5 released](#) [10]

We are pleased to announce GNU Guile 2.2.5, the fifth bug-fix release in the new 2.2 stable release series. This release represents 100 commits by 11 people since version 2.2.4. It fixes bugs that had accumulated over the last few months, notably in the SRFI-19 date and time library and in the (web uri) module. This release also greatly improves performance of bidirectional pipes, and introduces the new get-bytevector-some! binary input primitive that made it possible.

## [Development](#)

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**Source URL:** <http://www.tuxmachines.org/node/125099>

### **Links:**

- [1] <http://www.tuxmachines.org/taxonomy/term/145>
- [2] <https://www.linuxjournal.com/content/getting-started-rust-working-files-and-doing-file-io>
- [3] <https://blog.jetbrains.com/pycharm/2019/06/pycharm-2019-2-eap-4/>
- [4] <https://pybit.es/guest-open-source-contribution.html>
- [5] <https://www.listendata.com/2019/06/pandas-drop-columns-from-dataframe.html>
- [6] <https://www.learnpyqt.com/blog/pyqt5-vs-pyside2/>

- [7] <https://pythonbytes.fm/episodes/show/135/macOS-deprecates-python-2-will-stop-shipping-it-eventually>
- [8] <http://www.linuxandubuntu.com/home/for-loop-python-programming/>
- [9] <https://blog.europython.eu/post/185723885512/europython-2019-beginners-day-workshop>
- [10] <https://www.gnu.org/software/guile/news/gnu-guile-225-released.html>