



Midwinter Online Conference 2024

Questions from Session 4: Press Button, Receive Data: Building a One-Click Tool to Track Patron Questions

Q1: You mentioned a Code4Lib Python meetup group. How can one join? I'm a member of the list, but haven't heard of it before.

It's an informal group that's mostly organized via the #Python channel in the Code4Lib Slack. There are typically Zoom sessions every other Tuesday at 11 Eastern. Information about the Slack is here (including how to request access): <https://code4lib.org/irc/>

Q2: Have you seen a dramatic increase in data records since you've implemented this system?

We weren't really able to keep records before so it's hard to tell if there's more volume.

Q3: Can you control where the widget opens on the desktop?

Yes. By default PySimpleGUI launches windows in the center of the screen, but you can give a specific pixel offset for X and Y position to control it. In my code I have that controlled in a config file to make it easier to adjust on the fly.

Q4: How did you come up with the Categories (Directional, Printing, etc.)? And what types of things would fall under "other"?

The categories are mostly from observation of what types of things patrons ask at circulation. We don't have a strict rule about what goes under "other", just anything that isn't one of the already existing types of questions.

Q5: Link to GitHub repository?

https://github.com/LibraryNinja/question_widget

Resources shared in chat by attendees:

- To help with messy data: <https://datacarpentry.org/openrefine-socialsci/> 02:38:29