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Thread: [Need help with a Python RSS feed reader](#)

streetlawkarma - June 29, 2017, 9:20 pm

I'm trying to figure out how I can make a RSS feed reader that can take a huge list of RSS feeds, like this:

website.com/rss
website.com/rss
website.com/rss
website.com/rss
x100000 etc

But I need to have a GUI where I can input keyword groups to filter the feeds, so that when I click the keyword group it shows a list of new feeds that can be right clicked or something and be opened in an external browser.

I have been using a piece of software called feddemon, but it crashes too easily when importing an XML file, so I need something that can just read one huge list from a text file or something as opposed to having to import a huge XML file.

The other thing about Feeddemon is that it scanned through the feeds too slow, so I need something that can go through the feed list quickly (and be able to set the thread count or something)

Is this doable?

lockhead - June 30, 2017, 1:37 am

Of course this is doable. But if you don't have any experience in Python it is going to take some time to learn:

- > Python basics (control flow, functions, classes, ..) I'd recommend watching thenewboston on YT and just reading tuts online. Python is pretty simple syntax-wise.

- > [GUI programming in Python](#). I'd recommend Kivy or Tk

- > Threading to execute many tasks simultaneously.

- > [RSS parser](#)

Keep in mind though, that Python isn't known for its speed. I don't know about feddemon - maybe it's just crap - but I doubt Python would be faster. If you're going for speed consider C/C++ or even Java. If you don't have any programming experience these languages will be a lot harder to get a grip of.