it-crc-get-routing

README

To retrieve the Federal Reserve ACH Routing numbers for the CLC-CRM project , there are currently two methods. However, both methods require using a link to the same Fed Services URL, as well as using the same login information. There are three formats in which the data can be returned including XML, JSON, and Fixed Width Text. For our CLM implementation, Fixed Width Text is the desired format. In addition, there are 2 types of data for retrieval, FedWire and FedACH. FedACH is our desired data.

The first method is using Postman; it’s probably the easiest and fastest to install, setup, configure and run. See the SOP for securing the ACH Routing numbers for the CLM application.

The other method is via a Python 3 script. This entails installing Python 3.12.8 or later. I also suggest using Micosoft’s Visual Studio Code as the IDE for this project. It provides color coding, IntelliSense and the ability to run the script. the “Run” button. Press it and the program should run without error. The resulting files (FedWire and FedACH) will be in the same directory where the program is located. The output filenames will be:

* fedwire\_routing\_numbers.txt, and
* fedACH\_routing\_numbers.txt.

The only one of interest currently is the fedACH file.