

A beginners guide to Telegram scraper.

STEPS:

1. Install SikuliX IDE to run the scraper.
2. Create a folder in <Home Directory> with the name corresponding to the scraping dates. For example, if scraping from April 1st to 15th, name the folder `April 2024 1-15th`.
3. Open the console and enter the command `cd ~/Downloads`.
4. Then enter the command `java -jar sikulixide-2.0.5-lux.jar`. (The steps 3 and 4 are not necessary if SikuliX is already open.)
5. Open the scraper files from the <Home Directory/Scraper> if they are not already open in Sikuli. The scraper file is `channelAutomation.py`.
6. Copy all the active channel links in `channelLinks.txt` to the <Home Directory/Scraper> folder.
7. Make sure to remove all the data in `channelsCompleted.txt` and `channelsNotFound.txt` in the <Home Directory/Scraper> folder.
8. Change the folder name in the `type()` function in the script to match the folder name you created in Step 1.
9. Take a screenshot of the folder name by manually following the export flow in Telegram, and place that in the designated line in the script.
10. Take screenshots of the required start and end dates and place them in the corresponding lines in the scrapers.
11. Open the Browser and Telegram App, with only one window of each application opened.
12. Run the scraper.