Telegram Whatsapp Message Transfer

Aaryaman Gupta

Building the project

1) **Clone the project to your desired directory** git clone git@github.com:BoneyGupta/WebScrappingSuite.git

2) **Add the required libraries**

   Prerequisites:

   - **Python**: Ensure you have Python 3.7 or later installed on your system. You can check your Python version by running python --version in your terminal or command prompt.
   - **pip**: Make sure pip, the Python package installer, is also installed. If not, you can install it by following the instructions for your operating system:
     > Windows: Download and run the get-pip.py script from https://bootstrap.pypa.io/get-pip.py.
     > macOS/Linux: Open your terminal and run python3 -m pip install --upgrade pip.

   Installation:

   - Open your terminal or command prompt.
   - Install Playwright using pip: pip install playwright
   - Install the Playwright browser binaries: playwright install
   - Install telethon: pip install telethon

3) **Add the IDs.py file to the directory and add the following lines with correct values**

   api_id = 12345678

   api_hash = "abc123abc123"

   bot_token = "xyz456xyz456"

   channel_id = -7654321

   group_id = "abcxyzmno"

4) **Add Chrome Application folder to your directory**

   - Install Chrome Browser on your device.
   - Copy the folder C:\Program Files\Google\Chrome\Application and add it to your directory.
   - Open command line runner and run the command chrome.exe --remote-debugging-port=9988 --user-data-dir=..\\chromedata
   - Wait for the browser to open and in the running browser login to whatsapp web and login.

5) **Run the program** python TelegramWhatsapp.py

   The program is live and will execute as soon as a new message event occurs.