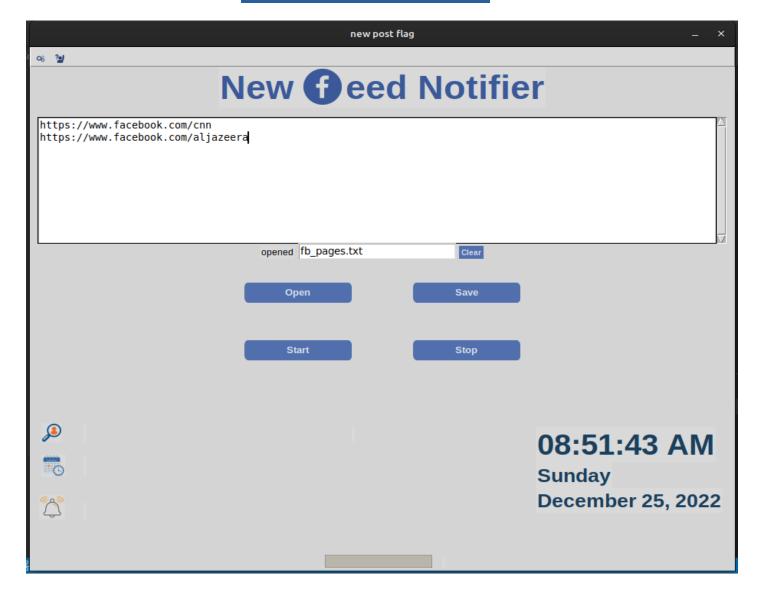
New Feed Notifier



New feed notifier is the extention of previous <u>New post flag</u> python script with advanced features and can be scaled further to better application.

Use:

- it will scan and notify new post released from targeted facebook page
- it is made simple to be used by anyone
- it write down all the post links that the bot catch

Features:

• Setting:

Show browser: (*default is off*) turning it on will make visible the scanning process by opening browser.

Notification bell: (default is on) will make the alert bell on when it catch new feed.

• Help:

Demo video: the video show how to simply use the application as a user.

Documentation: opens the documentation of the app.

- Editor: That will be used to display and save scanned facebook pages.
 - It can also used as editor for developers to modify the source code.
 - It has scrolable feature which help to see long list of file.
- Clear button: used to clean the content of the dialogue box ,entry widget and label that dedicated to file manipulation.
- **Open button:** clicking the open button will open file selection box that the user use to open files:

"development_test_links.txt": this file contain facebook page links like cnn,Jazeera etc... that is useful for developers to test the application.

"fb_pages.txt": user will pest the facebook page link like (https://www.facebook.com/Sadcasm) and save the change.

"link found by bot.txt": this file will record history of all the feeds catched by the bot.

- Save button: used to save the changes done to an opened file.
- Start button: clicking this button will initiate the scanning process.
- Stop button: will stop the scanning.
- Display label

Scan – displays the scane page username

notification – displays last post's time

progress bar – show the progress of initiation and stop time

Datetime – display current date time

Tools used :-

python's Tkinter

Telegram Bot