

# Visual Interface for Password Entry and Retrieval

## Thank you for choosing VIPER.

Hi. My name is Siddharth Kannan. This is the readme file for VIPER 4.1. Released on 21<sup>st</sup> May, 2013.

VIPER is an application program designed for machines running Windows, Linux and MAC OS that will take care of all your online account information. You can retrieve all of your data on entering a single master password.

Written in Python Tkinter GUI, this release will fix many bug fixes that were found in the earlier release(VIPER 4) as mentioned in the release notes.

# Get started

When you have downloaded the zip archive from mediafire and extracted it. Open the folder and you will see the “viper41.exe” or “viper41” file. Click on this file and it will open as an executable file on your machine.

## Universal Menu

This universal menu is the gateway to your data. All the buttons are self explanatory. And I am sure you can go through this easily.

VIPER is licensed under the WTFPL license.

# RELEASE NOTES

## WRITTEN BY:

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## WRITTEN ON:

PYTHON 2.7

TKINTER 8.5

LINUX MINT 14

## RELEASED ON:

21<sup>st</sup> May, 2013

## Notes:

It came to my attention that there were a significant number of bugs in the last release of VIPER(4.0) some of them are:

1. The last character in the remarks section is not displayed.
2. If there are more than 25 records, then seeing the records after number 25 becomes impossible, as the whole screen is already covered.
3. User is not prompted for master password when the user clicks any of the buttons. Only when he wants to change or want to see the complete details is he prompted for the master password. Though earlier I felt that this was the correct way to do it. Later I realised that many things can be accomplished only with the username and account name. So I will treat this as a bug and change it in 4.1
4. Some spelling errors. In prompt messages and other messages inside the application.

Due to the above bugs in the program I have decided to release the next version of VIPER designated version 4.1.

I will not call this the fifth version as some other major changes will be effective in that version. I am still writing the fifth version which will include encryption for the data as well as the master password. The fifth version will be released soon.