

Lockd

24/02/2017
v1.0

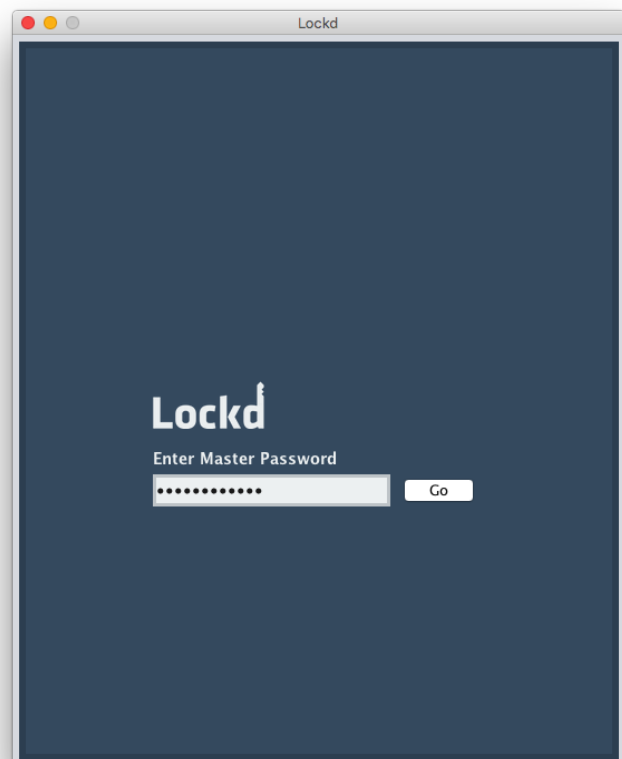
A Password Manager written entirely in Java.

Lockd is a desktop application which allows you to securely store your usernames and password for various online services, and conveniently retrieve stored information when needed.

Setup

Lockd stores all your sensitive information using AES encryption, so you will need to set up a master password that will be used to decrypt your data.

Each time you launch Lockd, you will be presented with a login screen, pictured to the right. In order to set your master password for the first time, enter a new password, and click "Go". After being presented with a confirmation dialog box, you will now have the ability to log in a second time with your newly-created master password.



Navigating the Interface

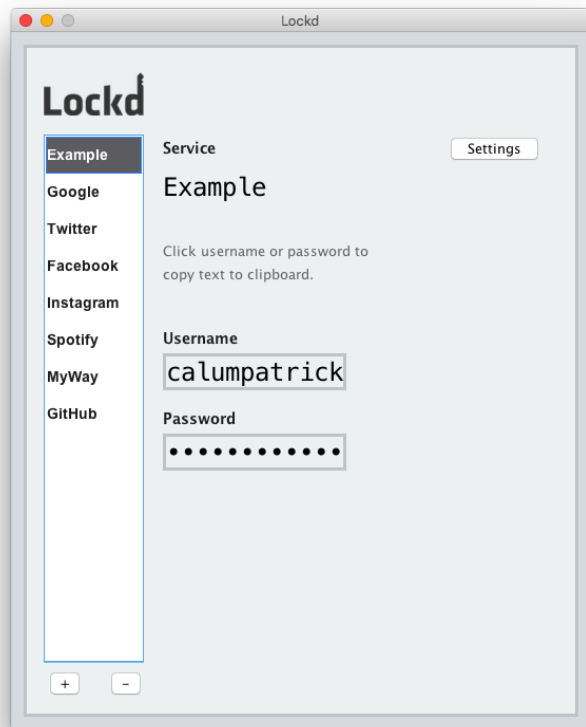
After logging in, you will be presented with the primary interface of Lockd. From this screen, you can view a list of all entries, as well as the information associated with each entry. In order to see an entry's corresponding information, click on that entry's title in

the sidebar list, or navigate to it using your arrow keys.

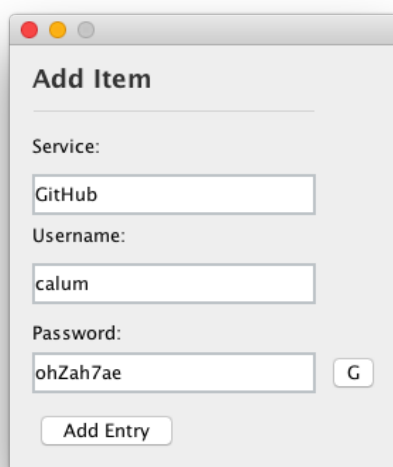
When an entry is selected, its corresponding information fields will be populated. For privacy, the password field is masked until hovered over using the mouse.

If the amount of entries is greater than can be displayed in the sidebar list, a scroll-bar will appear, allowing for the storing of additional entries.

In order to copy a username or password to your clipboard, simply click on the username or password you wish to copy.



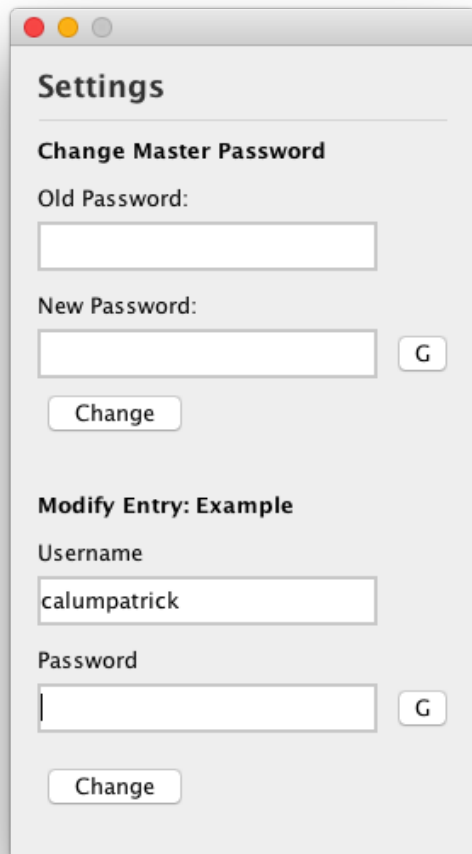
Adding and Removing Entries



An entry can be added by clicking the "+" button below the entries list. This button opens a new window which requests a Service, Username, and Password. Once all fields have been filled out, the "Add Entry" button will add your new service to the list of entries. You may opt to use the "G" button, which will automatically generate a new password for you. The Add Item window will remain open, and can be used for additional new entries, or closed.

Entries can be removed by clicking the "-" button below the entries list. This button will remove the currently selected entry, after a confirmation dialog box confirms the request.

Modifying Entries & Changing Master Password



The screenshot shows a 'Settings' window with two main sections. The first section, 'Change Master Password', contains two text input fields labeled 'Old Password:' and 'New Password:'. To the right of the 'New Password:' field is a small button labeled 'G'. Below these fields is a 'Change' button. The second section, 'Modify Entry: Example', contains two text input fields labeled 'Username' and 'Password'. The 'Username' field contains the text 'calumpatrick'. To the right of the 'Password' field is a small button labeled 'G'. Below these fields is a 'Change' button.

The master password can be changed from within the settings window, accessible by clicking the “Settings” button inside the main interface. In order to change your master password, fill out the Old Password field with your current master password, and the New Password field with your desired password. The “G” button can also be used in the menu to generate new passwords. Once these fields have been filled out, press the “Change” button to save your changes.

The settings menu also allows you to modify the currently selected entry in the main entries list. Once your desired changes have been made in their corresponding text fields, click the “Change” button to save your changes.

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