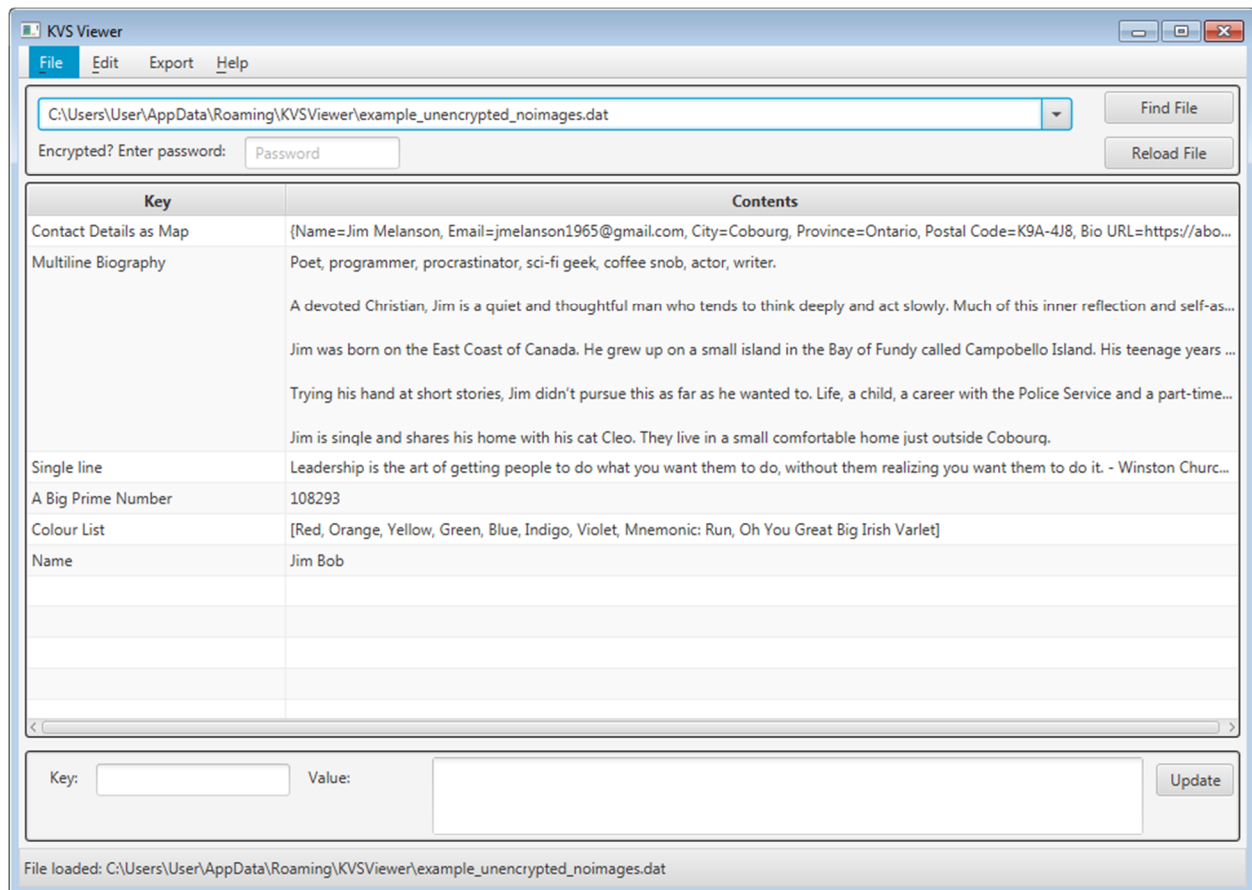


KVS Viewer for B4X

(Installation instructions on page 2)

This application was written out of necessity. Working on a larger project, I found that I needed to see what I was writing to the KeyValueStore in B4J to perform proper logic debugging on the app. However, the only way that I could see the data going in was to write Log lines into the application to read the data.

This application, KVS Viewer, allows me to view the contents of the KeyValueStore while working on the other application, without writing any code to display it in that application.

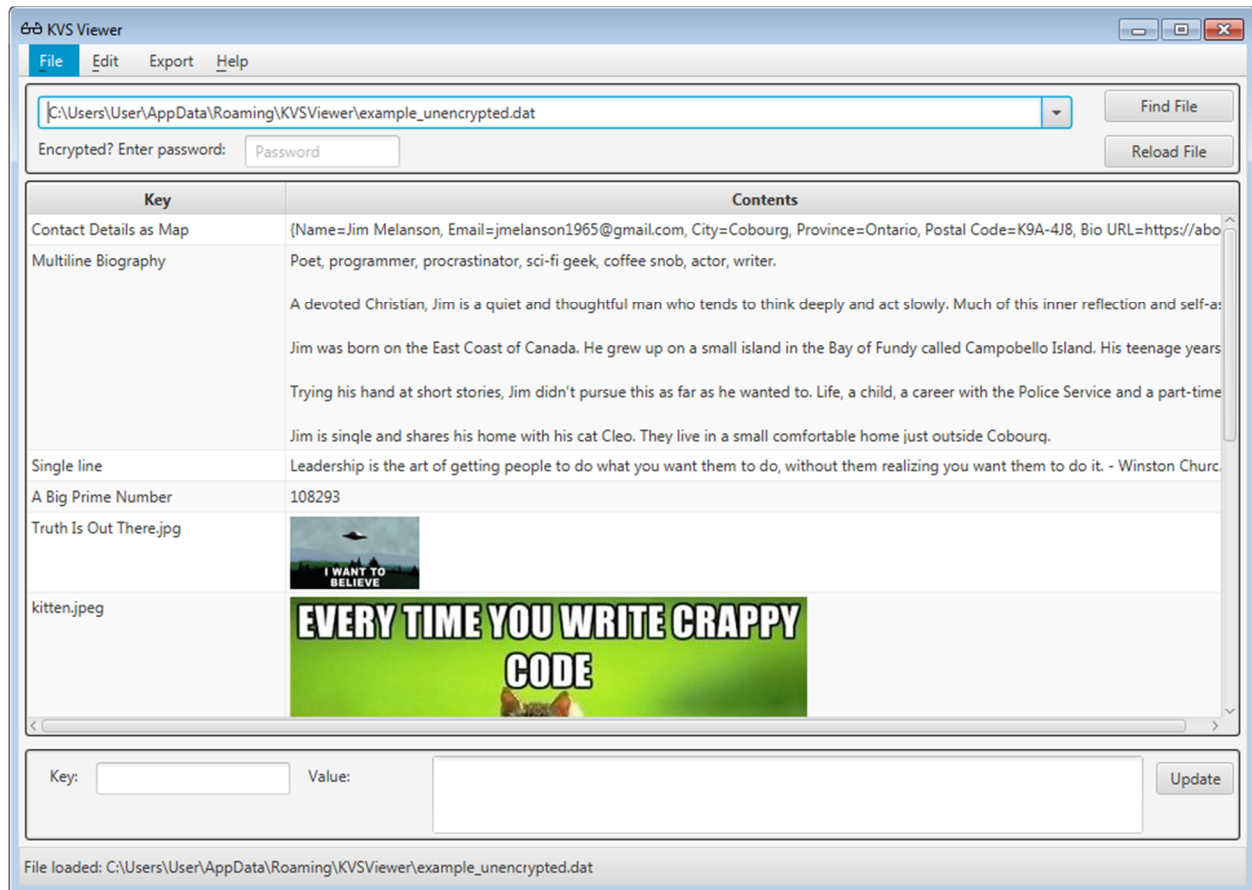


Use Find File to locate the KeyValueStore, then open the file. This is loading the data into a Table View after accessing the SQLite database, so it can take a few seconds to render. If you have images in your KeyValueStore, then it can take a few seconds longer to load. Be patient.

Read the Help file for information on the data that can be retrieved, including images (see example below).

In the ZIP file, extract the installer and run it. For some reason, this will only run either through the IDE or as a windows executable. The .jar files crashes whenever you try to open something (or populate the table). I haven't been able to figure out why. If you are interested in contributing to this project, you can find it on github here: https://github.com/jimmelanson/KVS_Viewer

Screen shot with KVS showing stored images:



Installation (Windows Executable)

Extract the setup file from the ZIP, then run it. There are four additional *.dat files. These are sample Key-Value-Store files that you can open/edit in the application to see how it works, before using it on a live file from your project.

The password for the demonstration files with encrypted content is: 1357

That's the first four prime numbers 😊