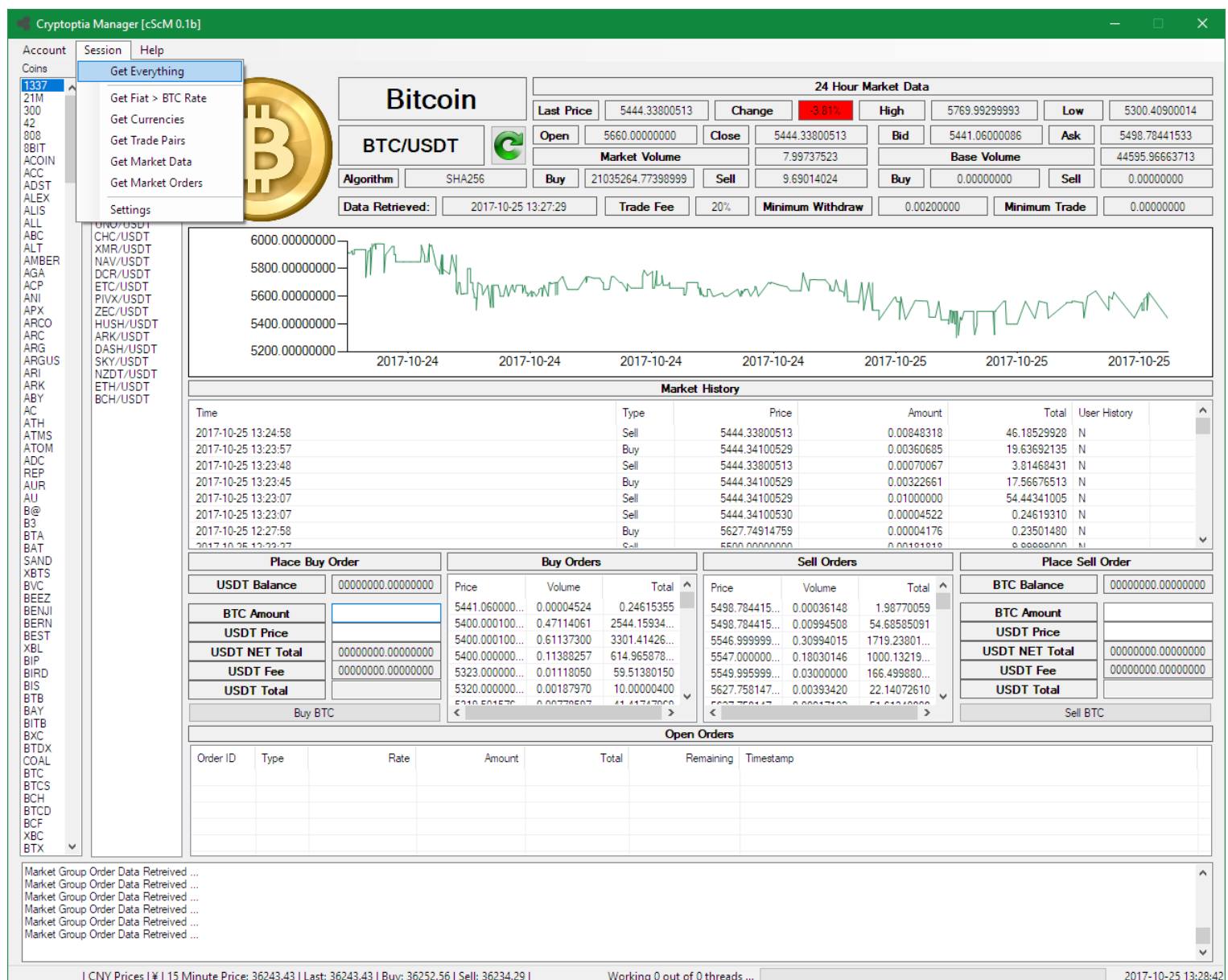# Cryptopia Manager (cScM 0.1b)

User Manual

Welcome to cScM!

Here is a brief rundown for both public and private users of the Cryptopia Manager.
This program uses both Public and Private APIs provided by cryptopia.co.nz to give the user a Desktop Based, Graphical interface to both the public market data, as well as private account data using API Keys.

Populating Data

Public Users may use the session menu to retrieve specific data or they may use the "Get Everything" menu item. (Note: You will want to press this a second time, once the first completes. Much of the Market Data requests require information from the Coins and Trade Pairs lists.)

Private Users will either enter their API Key and API secret (which can be configured and generated over at the Cryptopia website.) or they may choose to Load their keys if they have previously been saved. The Save and Load API Key functions require a Name and Password (Duplicate on Save). Your API Keys will then be encrypted and stored in a local file by the application.

Upon entering or loading API Keys, the application will begin fetching all the public data it requires.

Set API Keys Form   Save API Keys Form   Load API Keys Form

Whilst **Public Users** may only browse data once retrieved, **Private Users** will gain access to the Place Order forms, as well as all items in the Account Menu. Open Orders may be cancelled by right clicking items in the "Open Orders" section of the main form (Market Specific), as well as by right clicking the items listed once the user selects "Open Orders" from the menu (All Open Orders).

Account Management

If API Keys have been loaded locally, the **Private User** may select Refresh Private Data to retrieve all data. However, if API Keys have just been entered manually, we recommend the user tries to retrieve one of the single menu items (i.e. Balances or Open Orders etc.) to ensure that the keys are working. Once tested, all data can be retrieved and the keys can be saved to a file if required.

Balances

Right clicking a Wallet from this list will show the following menu.

Private Users can shortcut to a market on the main form or perform **Deposit**, **Withdraw**, **Transfer** and **Tip** actions.
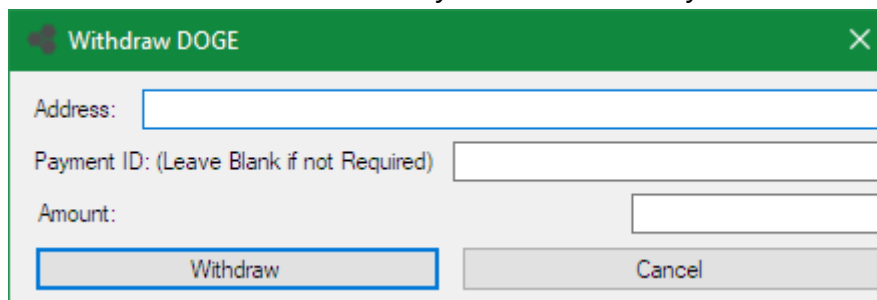
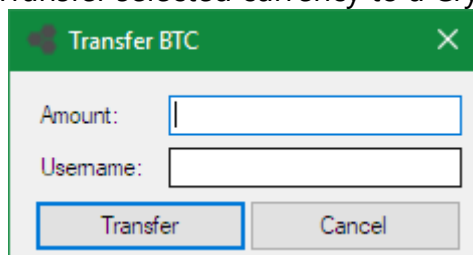**Deposit -** Shows a form with a deposit address for the selected currency.

Withdraw - Shows a form for selected currency withdrawals. (PaymentID for CryptoNote coins)

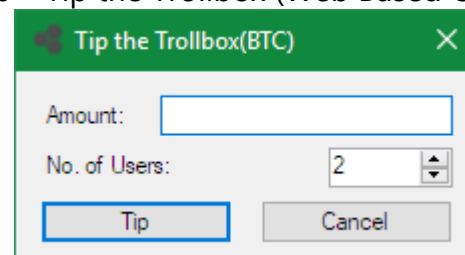**Transfer -** Transfer selected currency to a Cryptopia user.
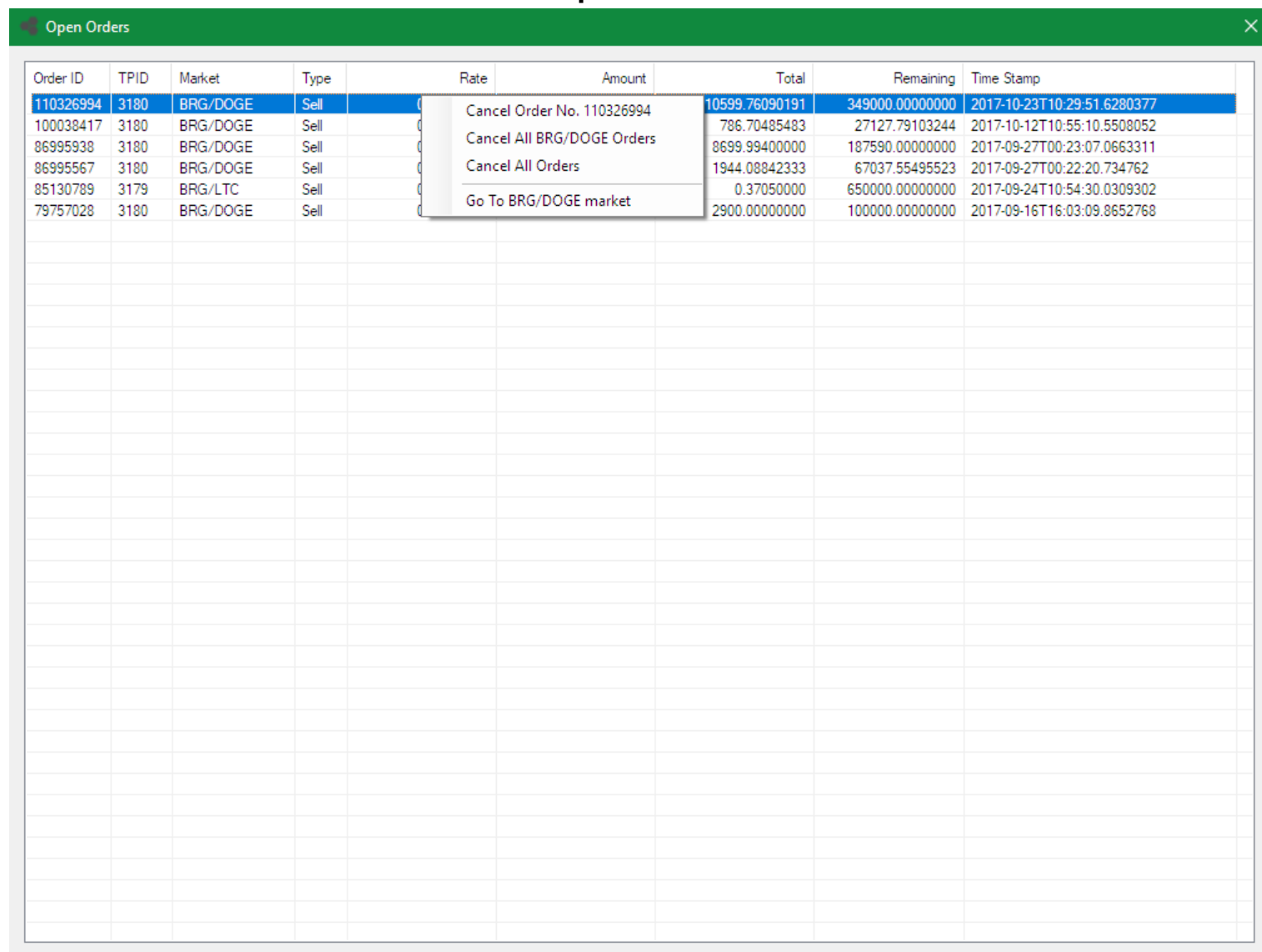
Tip – Tip the Trollbox (Web Based Chat)

Open Orders

Order ID	TPID	Market	Type	Rate	Amount	Total	Remaining	Time Stamp
110326994	3180	BRG/DOGE	Sell		Cancel Order No. 110326994	10599.76090191	349000.00000000	2017-10-23T10:29:51.6280377
100038417	3180	BRG/DOGE	Sell			786.70485483	27127.79103244	2017-10-12T10:55:10.5508052
86995938	3180	BRG/DOGE	Sell		Cancel All BRG/DOGE Orders	8699.99400000	187590.00000000	2017-09-27T00:23:07.0663311
86995567	3180	BRG/DOGE	Sell		Cancel All Orders	1944.08842333	67037.55495523	2017-09-27T00:22:20.734762
85130789	3179	BRG/LTC	Sell			0.37050000	650000.00000000	2017-09-24T10:54:30.0309302
79757028	3180	BRG/DOGE	Sell		Go To BRG/DOGE market	2900.00000000	100000.00000000	2017-09-16T16:03:09.8652768

Right clicking an Open Order will show the following menu.

From here all open orders are shown, which can then be closed individually, by trade pair or close all orders. The user can also shortcut to the market the selected order is for. A similar right click menu exists for the open orders shown on the main trade form.

Settings
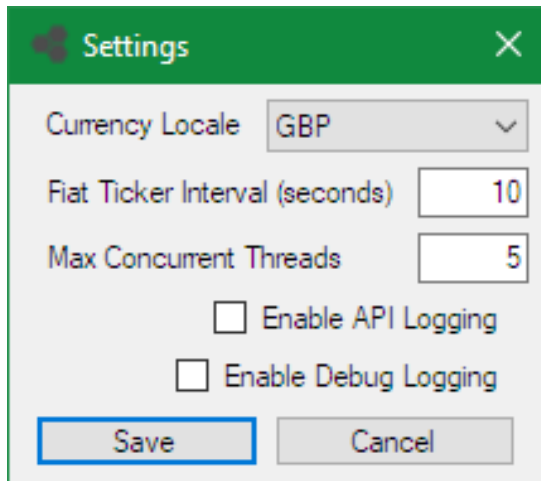
**Currency Locale –** The local currency used to estimate portfolio worth.
Fiat Ticker Interval – How quickly the Fiat ticker scrolls.
Max Concurrent Threads – Maximum application threads.
Enable API Logging – Log API Calls and Responses to a file. (Double Max Threads if enabled)
Enable Debug Logging – Log application debug output to a file. (Double Max Threads if enabled)

About
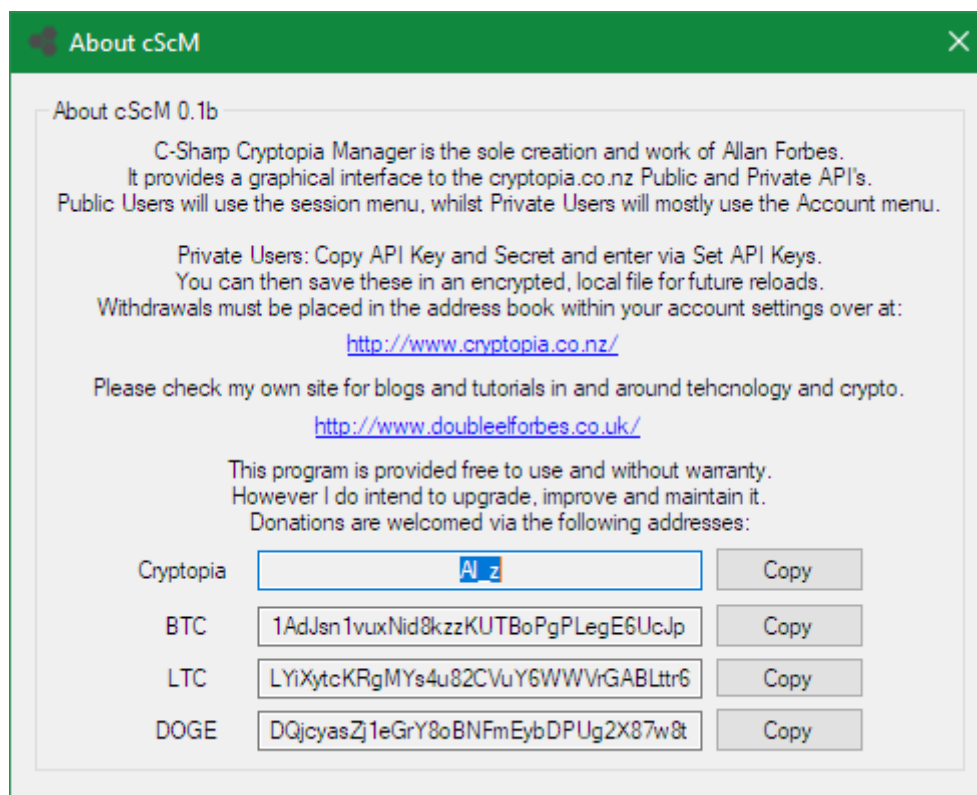
A little more info for both Private and Public Users, URLs of interest and some Addresses open to kind donations. In any event, cScM will remain a free desktop product with the API.cs file being made open source as a thank you to the community. Once tested and improved via feedback, a mobile application is intended to follow.