

User Manual

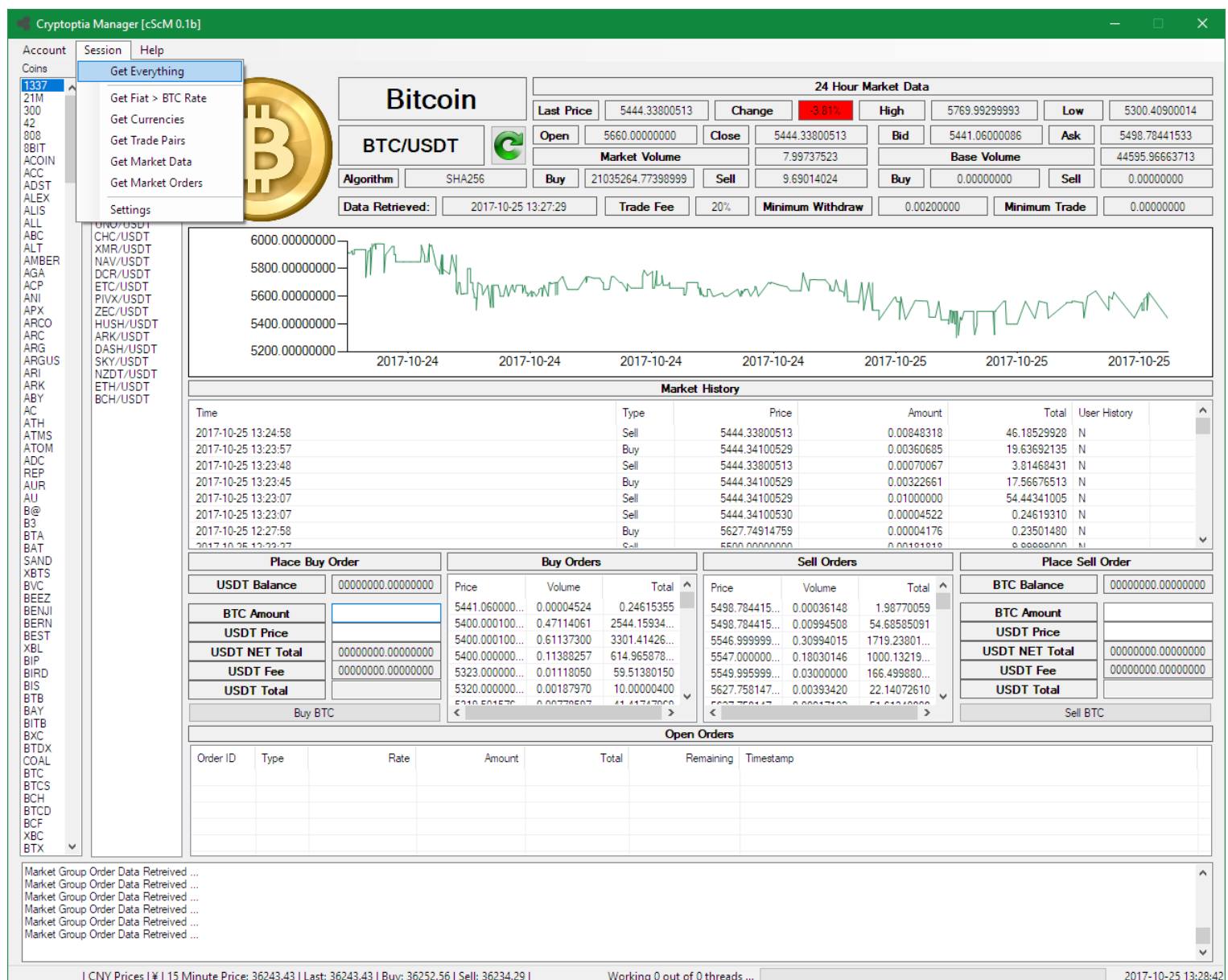
Welcome to cScM!

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.)



Account

Session

Help

Set API Keys

Balances

Open Orders

Trade History

Transfer History

Refresh Private Data

Save API Keys

Load API Keys

ALT

AMBER

AGA

ACP

ANI

APX

ARCO

ARC

ARG

ARGUS

ARI

ARK

ABY

AC

ATH

ATMS

ATOM

ADC

REP

AUR

AU

B@

B3

BTA

BAT

SAND

XBT5

BVC

BEEZ

BENJI

BERN

BEST

XBL

BIP

BIRD

BIS

BTB

BAY

BITB

BXC

BTDX

COAL

BTC

BTCS


BCH

BTCD

BCF

XBC

BTX



Bitcoin

BTC/USDT

Algorithm

SHA256

24 Hour Market Data

Last Price	5498.78441534	Change	-2.65%	High	5769.99299993	Low	5300.40900014
Open	5660.00000000	Close	5498.78441534	Bid	5441.06000089	Ask	5546.99999999
Market Volume	8.02725229		Base Volume	44760.71824428			
Buy	21035264.97693217	Sell	9.67983368	Buy	0.00000000	Sell	0.00000000

Data Retrieved:

2017-10-25 13:33:23

Trade Fee

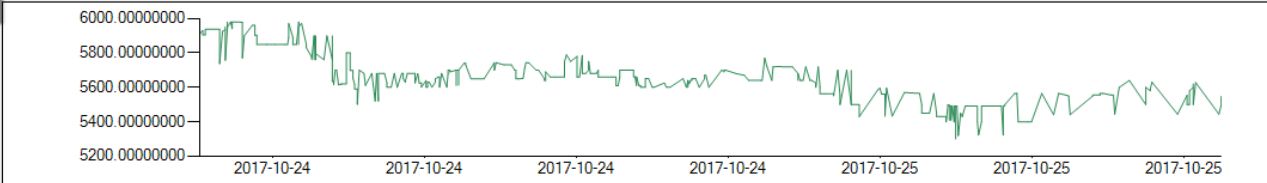
20%

Minimum Withdraw

0.00200000

Minimum Trade

0.00000000



Market History

Time	Type	Price	Amount	Total	User History
2017-10-25 13:28:43	Sell	5498.78441534	0.00004508	0.24788520	N
2017-10-25 13:28:42	Sell	5498.78441534	0.00990000	54.43796571	N
2017-10-25 13:28:36	Buy	5546.99999999	0.00962542	53.39220474	N
2017-10-25 13:28:35	Buy	5498.78441534	0.00994508	54.68585091	N
2017-10-25 13:28:35	Buy	5498.78441533	0.00036148	1.98770059	N
2017-10-25 13:24:58	Sell	5444.33800513	0.00848318	46.18529928	N
2017-10-25 13:23:57	Buy	5444.34100529	0.00360685	19.63692135	N
2017-10-25 13:22:49	Call	5444.22000512	0.00070067	2.81469421	N

Place Buy Order

USDT Balance	00000000.00000000
BTC Amount	
USDT Price	
USDT NET Total	00000000.00000000
USDT Fee	00000000.00000000
USDT Total	

Buy BTC

Buy Orders

Price	Volume	Total
5441.060000...	0.00040982	2.22985521
5441.060000...	0.63101171	3433.37257...
5441.060000...	0.04266126	232.122475...
5441.060000...	0.00004524	0.24615355
5400.000100...	0.61137300	3301.41426...
5400.000000...	0.11388257	614.965978...
5300.000000...	0.11138257	58.51200159

Sell Orders

Price	Volume	Total
5546.999999...	0.30031473	1665.84580...
5547.000000...	0.18030146	1000.13219...
5549.995999...	0.03000000	166.499880...
5627.758147...	0.00393420	22.14072610
5627.758147...	0.00917122	51.61340808
5639.999999...	0.00005600	0.31584000

Place Sell Order

BTC Balance	00000000.00000000
BTC Amount	
USDT Price	
USDT NET Total	00000000.00000000
USDT Fee	00000000.00000000
USDT Total	

Sell BTC

Open Orders

Order ID	Type	Rate	Amount	Total	Remaining	Timestamp

Market Group Order Data Retrieved ...

Market Group Order Data Retrieved ...

Market Group Order Data Retrieved ...

Market Group Order Data Retrieved ...

Market Group Order Data Retrieved ...

Market Group Order Data Retrieved ...

AUD Prices | \$ | 15 Minute Price: 7094.46 | Last: 7094.46 | Buy: 7095.85 | Sell: 7093.06

Working 0 out of 0 threads ...

2017-10-25 13:33:47

The figure shows three sequential screenshots of the API Key dialog boxes:

- Please provide API Keys:** A dialog box with a green header. It contains two text input fields labeled "API Key" and "API Secret". At the bottom are "OK" and "Cancel" buttons.
- Save API Keys:** A dialog box with a green header. It contains three text input fields labeled "Name", "Key", and "Repeat". At the bottom are "Save" and "Cancel" buttons.
- Load API Keys:** A dialog box with a green header. It contains two text input fields labeled "Name" and "Key". At the bottom are "Load" and "Cancel" buttons.

Load API Keys Form

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

Balances						
<input type="checkbox"/> Hide Zero Balance <input type="checkbox"/> Hide Zero BTC		Estimated Portfolio Value (BTC)		0.05100011	Estimated Portfolio Value (GBP)	
					£210.53	
Currency	Balance	Available	Held For Trades	Pending Withdraw	Unconfirmed Deposits	Estimated BTC
ConquestCoin CQST	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
CoolInDarkCoin CC	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
CorgiCoin CORG	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
Corion COR	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
Crave CRAVE	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
CREAMcoin CRM	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
Creatio XCRE	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
CreativeCoin CREA	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
CryptCoin CRYPT	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
CryptoBullion CBX	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
CryptoClub CCB	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
CryptoForecast CFT	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
CryptoJacks CJ	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
CryptopiaFeeShare CEFS	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
CryptoPing PING	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
Cthulhu Offerings OFF	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
Cubits QBT	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
Cypherfunks FUNK	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
DAS DAS	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
DALECOIN DALC	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
DARK DARK	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
Darsek KED	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
Dash DASH	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
DashCoin DSH	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00213681
DaxxCoin DAXX	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
DCORP DRP	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
DDF DDF	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
Decred DCR	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
Denarius DNR	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
Dentacoin DCN	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
Deutsche eMark DEM	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
DIBCOIN DIBC	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
DigiByte DGB	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
Digitalcoin DGC	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
DigitalPrice DP	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
DimeCoin DIME	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
DimeCoinDirty DIRTY	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
DinastyCoin DCY	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000

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.

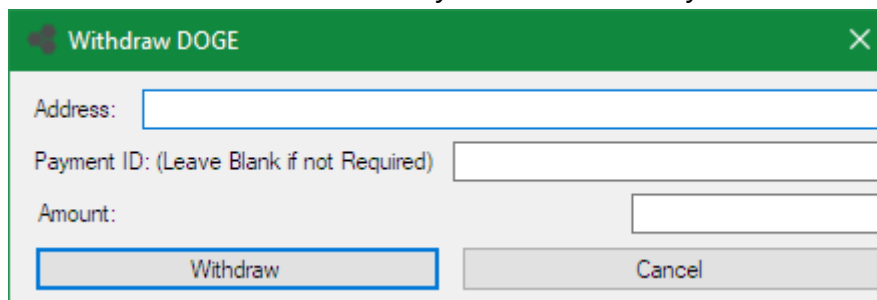
Deposit - Shows a form with a deposit address for the selected currency.

Deposit BTC

Address:

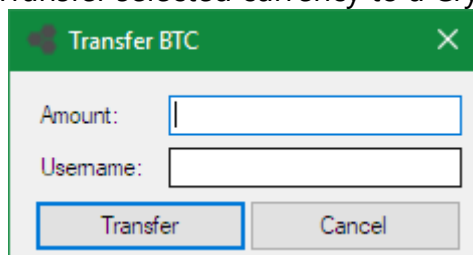
Copy

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



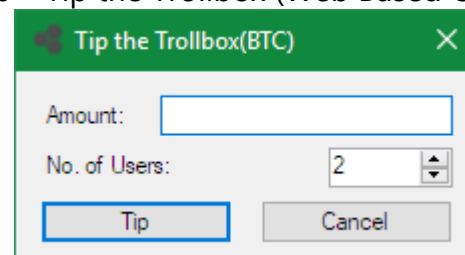
A screenshot of a 'Withdraw DOGE' window. It has a green title bar with a close button. The form contains three input fields: 'Address:', 'Payment ID: (Leave Blank if not Required)', and 'Amount:'. Below the fields are two buttons: 'Withdraw' and 'Cancel'.

Transfer - Transfer selected currency to a Cryptopia user.



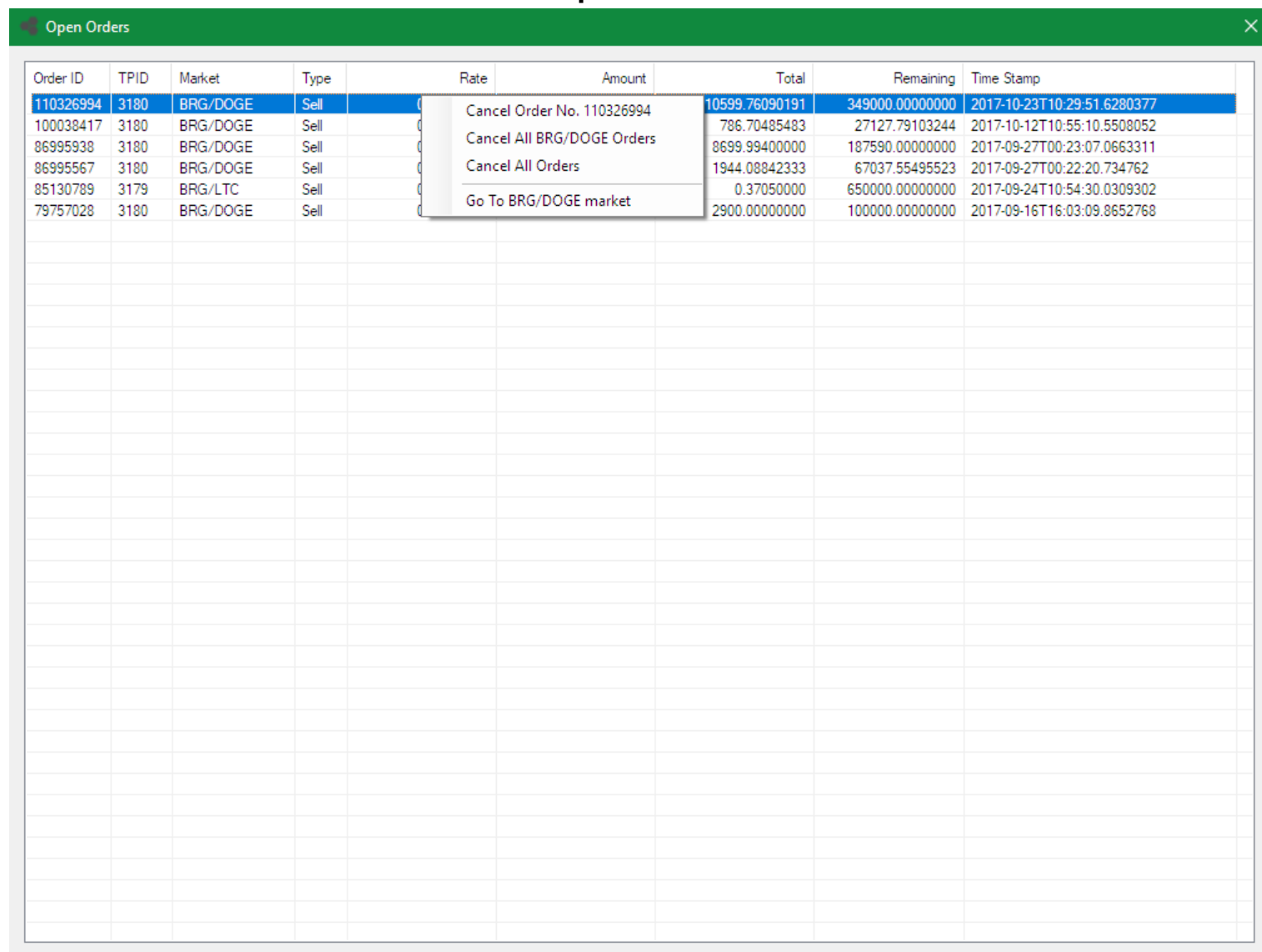
A screenshot of a 'Transfer BTC' window. It has a green title bar with a close button. The form contains two input fields: 'Amount:' and 'Username:'. Below the fields are two buttons: 'Transfer' and 'Cancel'.

Tip – Tip the Trollbox (Web Based Chat)



A screenshot of a 'Tip the Trollbox(BTC)' window. It has a green title bar with a close button. The form contains two input fields: 'Amount:' and 'No. of Users:' (with a spinner control set to 2). Below the fields are two buttons: 'Tip' and 'Cancel'.

Open Orders



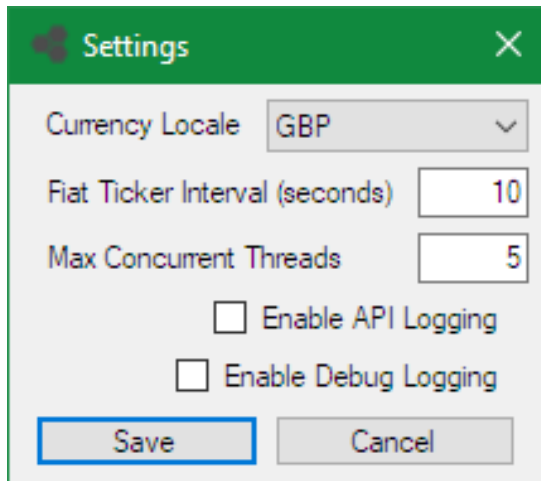
A screenshot of the 'Open Orders' window. It has a green title bar with a close button. The window displays a table of open orders. The first row is highlighted in blue. A right-click context menu is open over the first row, showing options: 'Cancel Order No. 110326994', 'Cancel All BRG/DOGE Orders', 'Cancel All Orders', and 'Go To BRG/DOGE market'.

Order ID	TPID	Market	Type	Rate	Amount	Total	Remaining	Time Stamp
110326994	3180	BRG/DOGE	Sell			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			8699.99400000	187590.00000000	2017-09-27T00:23:07.0663311
86995567	3180	BRG/DOGE	Sell			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			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.

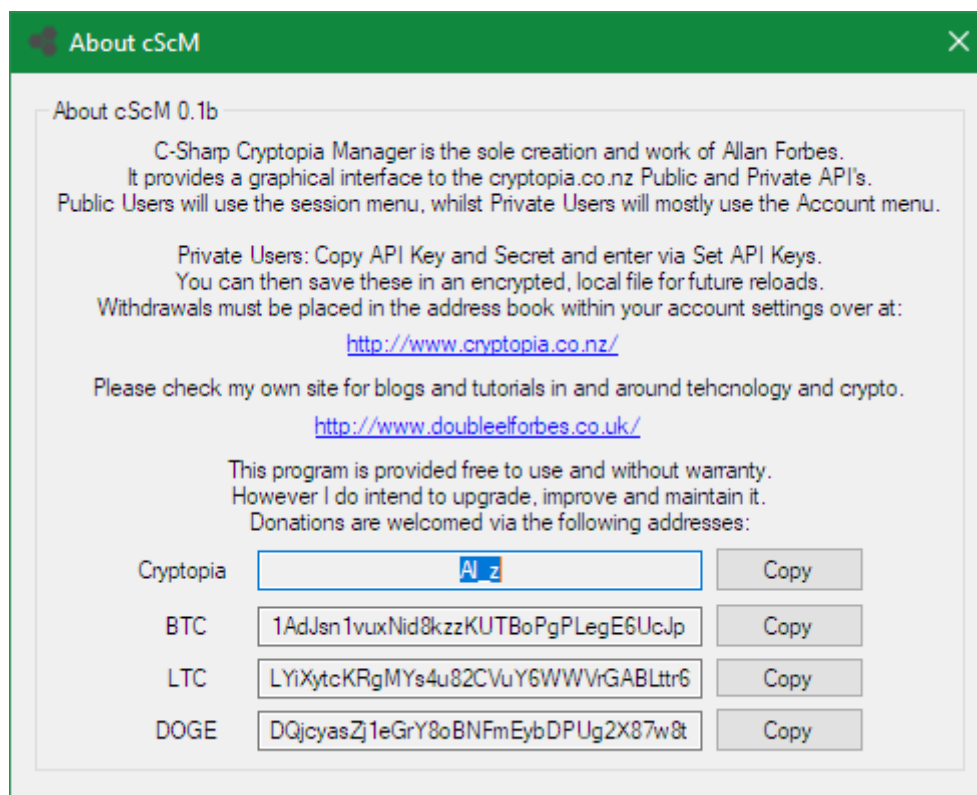
Fiat Ticker Interval – How quickly the Fiat ticker scrolls.

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.