

Cryptopia Manager (cScM 0.3b)

User Manual

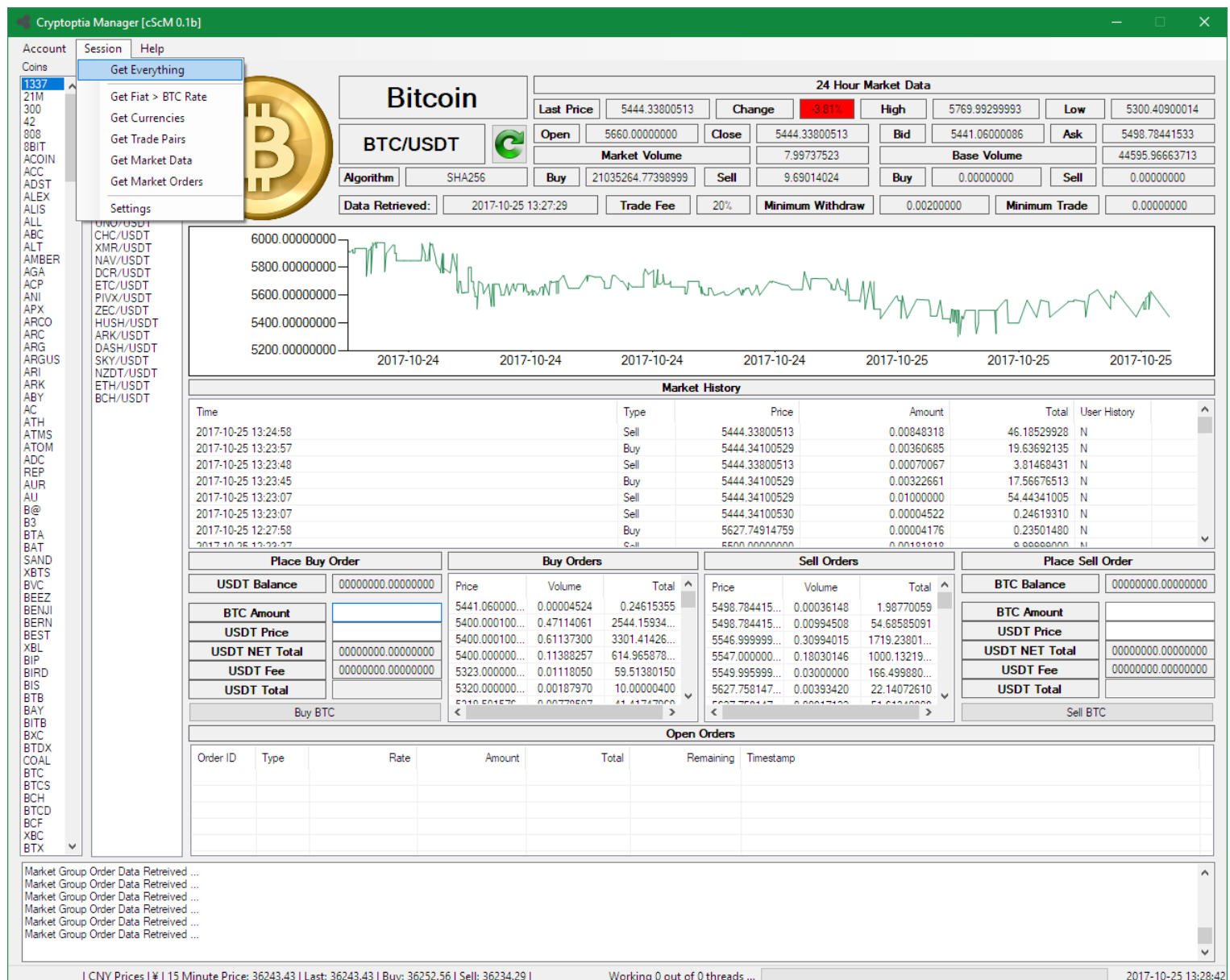
Welcome to cScM!

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.)



Cryptopia Manager [cScM 0.1b]

Account Session Help

Set API Keys

Balances

Open Orders

Trade History

Transfer History

Refresh Private Data

Save API Keys

Load API Keys

Bitcoin

BTC/USDT

24 Hour Market Data					
Last Price	5498.78441534	Change	-2.65%	High	5769.99299993
Low	5300.40900014	Open	5660.00000000	Close	5498.78441534
Ask	5546.99999999	Market Volume	8.02725229	Base Volume	44760.71824428
Buy	21035264.97693217	Sell	9.67983368	Buy	0.00000000
Sell	0.00000000	Minimum Withdraw	0.00200000	Minimum Trade	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	2.61469421	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
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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						
 Refresh		<input type="checkbox"/> Hide Zero Balance <input type="checkbox"/> Hide Zero BTC		Estimated Portfolio Value (BTC) 0.05661828 Estimated Portfolio Value (GBP) £335.85		
Currency	Balance	Available	Held For Trades	Pending Withdraw	Unconfirmed Deposits	Estimated BTC
Coimatic 3 CTIC3	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
Coimatic2 CTIC2	0.00078368	0.00078368	0.00000000	0.00000000	0.00000000	0.00000000
Coinonat CXT	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
CoinonatX XCXT	0.00049064	0.00049064	0.00000000	0.00000000	0.00000000	0.00000000
Colossuscoin CV2	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
CometCoin CMT	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
CompuCoin CPN	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
Condensate RAIN	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
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
CopperCoin COPPER	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
CryptoRuble CRUR	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
DA Power Play DPP	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
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

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)

Withdraw DOGE

Address:

Payment ID: (Leave Blank if not Required)

Amount:

Withdraw

Cancel

Transfer - Transfer selected currency to a Cryptopia user.

Transfer BTC

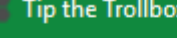
Amount:

Username:

Transfer

Cancel

Tip – Tip the Trollbox (Web Based Chat)



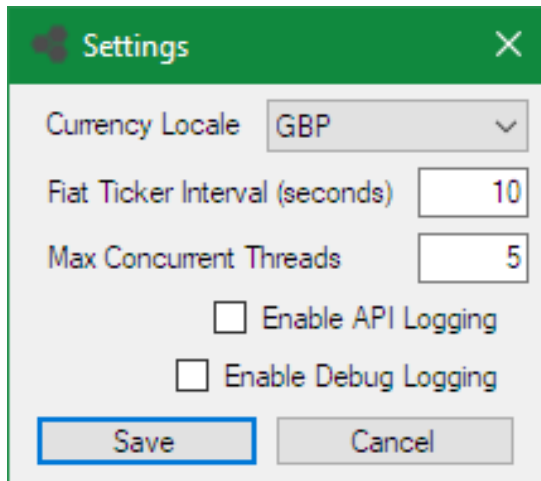
Open Orders

[illegible]

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 or refresh all Open Orders. A similar right click menu exists for the open orders shown on the main trade form.

Settings



Settings

Currency Locale: GBP

Fiat Ticker Interval (seconds): 10

Max Concurrent Threads: 5

☐ Enable API Logging

☐ Enable Debug Logging

Save Cancel

Currency Locale – The local currency used to estimate portfolio worth.

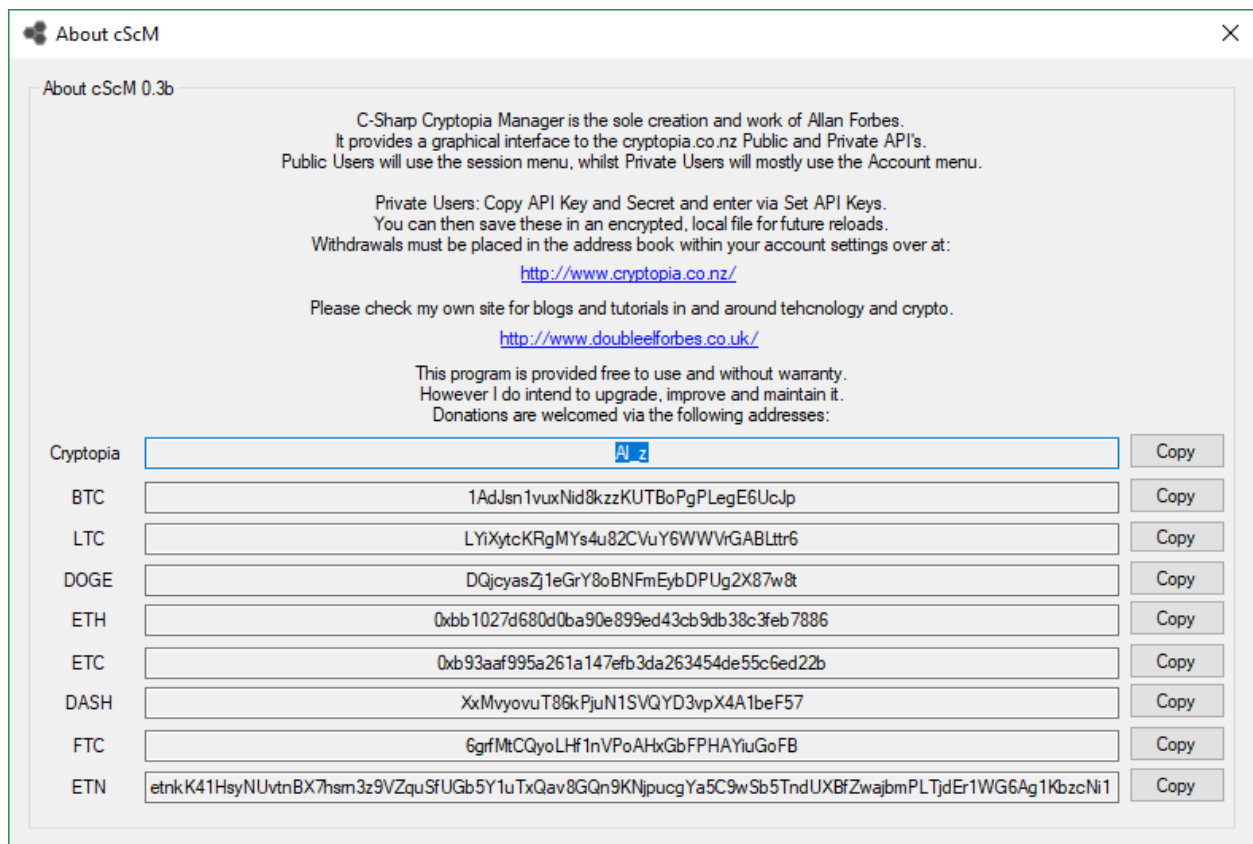
Fiat Ticker Interval – How quickly the Fiat ticker scrolls.

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



About cScM

About cScM 0.3b

C-Sharp Cryptopia Manager is the sole creation and work of Allan Forbes.
It provides a graphical interface to the cryptopia.co.nz Public and Private API's.
Public Users will use the session menu, whilst Private Users will mostly use the Account menu.

Private Users: Copy API Key and Secret and enter via Set API Keys.
You can then save these in an encrypted, local file for future reloads.
Withdrawals must be placed in the address book within your account settings over at:
<http://www.cryptopia.co.nz/>

Please check my own site for blogs and tutorials in and around technology and crypto.
<http://www.doubleelforbes.co.uk/>

This program is provided free to use and without warranty.
However I do intend to upgrade, improve and maintain it.
Donations are welcomed via the following addresses:

Cryptopia	<input type="text" value="Al_z"/>	Copy
BTC	<input type="text" value="1AdJsn1vuxNid8kzzKUTBoPgPLegE6UcJp"/>	Copy
LTC	<input type="text" value="LYXytcKRgMYs4u82CVuY6WWVrGABLtr6"/>	Copy
DOGE	<input type="text" value="DQjcyasZj1eGrY8oBNFmEybDPUG2X87w8t"/>	Copy
ETH	<input type="text" value="0xbb1027d680d0ba90e899ed43cb9db38c3feb7886"/>	Copy
ETC	<input type="text" value="0xb93aaf995a261a147efb3da263454de55c6ed22b"/>	Copy
DASH	<input type="text" value="XxMvyovuT86kPjuN1SVQYD3vpX4A1beF57"/>	Copy
FTC	<input type="text" value="6grfMtCQyoLHf1nVPoAHxGbFPHAYiuGoFB"/>	Copy
ETN	<input type="text" value="etnkK41HsyNUvtNBX7hsm3z9VZquSfUGb5Y1uTxQav8GQn9KNjpucgYa5C9wSb5TndUXBfZwajbmPLTJdEr1WG6Ag1KbzcNi1"/>	Copy

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.