

Ask not what Obyte can do for you, ask what you can do for Obyte

<https://youtu.be/PEC1C4p0k3E?t=832>



Here are the answers grouped by categories.

Liquidity provision

Add liquidity to T1/reserve arbitrage AAs

Why it matters:

- the AAs keep the price closer to the peg;
- more liquidity in both assets allows to immediately absorb greater fluctuations in price without losing the peg;
- the AAs earn rewards for moving the price back to the peg, liquidity providers share the rewards.

Technical skills required: none.

Capital requirements: T1 and/or reserve asset, no minimums.

Risks: high, you are trading highly volatile assets.

Details: <https://github.com/byteball/stablecoin-t1-arbitrage>

Add liquidity at <https://angryxx.github.io/arb-aa-ui/>

Stablecoin (T1)	Reserve asset	Arbitrage AA	Contributors (add your name)
USD (GRD)	GBYTE	PVL22DMGM57FO YKJRPKMQBFBM2B USJLDU	
BTC (GRB)	GBYTE	Y3NP6UMNFMA6D U2DGPJN4HB65KH KVAKR	
ETH (GRETH)	GBYTE	HXFNVF4ENNIEJZ HS2MLG4AKQ4S AXUNH	
XAU (GRAU)	GBYTE	YSGAUS4DWUORJ MV3TEZXPCAEFC T4FGO3	
TOTAL_CAP (GRCMC)	OUSD	DMJIF4I6ACBHTYZ GPSBWFA4SOOHB MZXB	
GBYTE/USD 2x leverage (GRGB2)	GBYTE	6DV4SOBQ5XCC44 242HTRXJMRQUX	

		YZFSI	
GBYTE/USD -2x leverage (GRGB2S)	GBYTE	6KGD2SIKEIMWKU WC5E5265JKMMZ HFWF2	
GBYTE (GRGB)	GBYTE	USKWYTYD4NKB! OGPFGROG5NNT QQLISYB	

Add liquidity to stable/interest arbitrage AAs

Why it matters:

- the AAs keep the price between interest and stable tokens closer to the peg;
- more liquidity allows to immediately absorb greater fluctuations in price without losing the peg;
- the AAs make money from the difference in prices when the price temporarily diverges from the peg, liquidity providers share the profits.

Technical skills required: none.

Capital requirements: interest token (T2), no minimums.

Risks: low, the two assets are relatively stable to each other.

Details: <https://github.com/byteball/stablecoin-interest-arbitrage>

Add liquidity at <https://angryxx.github.io/arb-aa-ui/>

Interest token	Arbitrage AA	Contributors (add your name)
IUSD	BCMENDHNQDEECEWAK UXYIHFE6GXAJ2F6	
IBIT	ED4PXGI5HOOKMMQAOW ZAO6E3GS5JBEJ	
ITH	none yet, see below	
IAU	ENVRH2JPPWBVD7A2FXP MSV6WV5M75T7A	
IGB	WVCFYYQW7DFIKHNKKJ ZTICXFII4IYEN3	

Add liquidity to Oswap pools

Why it matters:

- allow users to exchange between tokens with low slippage;
- make money from trading fees.

Technical skills required: none.

Capital requirements: no minimums.

Risks: depend on the volatility of the trading pair. Low-volatility pairs (such as interest/stable and GBYTE-OGB) are low-risk.

Pair	Swap fee	Contributors (add your name)
IUSD-OUSD	0.1%	
GBYTE-OUSD	0.3%	
IBIT-OBIT	0.1%	
OBIT-GBYTE	0.3%	
IAU-OAU	0.1%	
GBYTE-OAU	1.0%	
OGB-IGB	0.1%	
GBYTE-OGB	0.1%	
OBIT-OUSD	0.3%	
OUSD-OAU	0.3%	
ITH-OETH	0.1%	
GBYTE-OETH	0.3%	
OCMC/OUSD	not created yet	
GB2/OUSD	not created yet	
GB2S/OUSD	not created yet	
OUSD-GRD	1.5%	
GRB/OUSD	not created yet	
GRAU/OUSD	not created yet	
GRGB/OUSD	not created yet	

GRCMC/GBYTE	not created yet	
GRGB2/USD	not created yet	
GRGB2S/USD	not created yet	

Run interest/stable arbitrage bots

Why it matters:

- the bots manage the AAs that allow investors to provide the capital for keeping the price between interest and stable tokens closer to the peg;
- the bots make money for the operator from management fee and performance fee.

Technical skills required: basic unix admin skills.

Capital requirements: small, just to pay the transaction fees.

Risks: low.

Costs: small, a \$5 VPS would suffice.

Details: <https://github.com/byteball/stablecoin-interest-arbitrage>

Stablecoin	Arbitrage AA	Contributors (add your name)
IUSD	BCMFNDHNQDEECEWAK UXYIHFE6GXAJ2F6	tonych
IBIT	ED4PXGI5HOOKMMQAOW ZAOF6E3GS5JBEJ	btctry
IAU	ENVRH2JPPWBVD7A2FXP MSV6WV5M75T7A	alvar
IGB	WVCFYYQW7DFIKHNKKJ ZTICXFII4IYEN3	vik
ITH	not created yet	

Run orderbook replication bots

Why it matters:

- transfer the liquidity from a good-liquidity exchange (Bittrex) to a low-liquidity exchange (Bit-Z, Upbit, ODEX) to improve the trading environment there;

- allow users who are locked out of Bittrex for any reason (KYC, not supported country, etc) to trade;
- make money from markup applied to prices on the low-liquidity exchange.

Technical skills required: basic unix admin skills.

Capital requirements: technically there are no minimums, but having at least \$1000 on each side of the orderbook on both source and destination exchanges (total \$4000) is recommended. The more the better.

Risks: low to moderate. The exposure to volatile assets is supposed to stay constant but technical glitches are not excluded.

Costs: small, a \$5 VPS would suffice.

Exchange	Pair	github	Contributors (add your name)
ODEX	GBYTE/OBIT	https://github.com/byteball/odex-orderbook-replication	
ODEX	GBYTE/USD	https://github.com/byteball/odex-orderbook-replication	
Bit-Z	GBYTE/BTC	https://github.com/byteball/bitz-orderbook-replication	

Promotion/Adoption

Get bonded stablecoins listed on more dapp directories

Why it matters:

- more people will discover bonded stablecoins and Obyte

Use these copyable descriptions

https://docs.google.com/document/d/1bdzFX2wBG_S_yJv6Rpl0rF_14IPsCLbOS6f-ktqle8/e/dit#. This document also lists the directories we are already submitted to, don't annoy them with repeated requests. Update the list once submitted to a new directory.

Listing website	Contributors (add your name)

Participate in discussions on social media and forums (twitter, reddit, bitcointalk, etc)

Why it matters:

- more people will discover bonded stablecoins and Obyte

Start a new topic or join an existing discussion and bring up Obyte or any of its products/features where the context warrants it.

Link	Contributors (add your name)
Bitcointalk topic "DeFi: yield farming with Obyte."	xenon131
Twitter thread about Bonded Stablecoins	tarmo888
Twitter thread about T1 token values over time	tarmo888

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Leave reviews about Obyte and its products

Why it matters:

- users pay attention to reviews to determine how trustworthy a product is

Where (link if possible)	Contributors (add your name)
https://www.dapp.com/app/bonded-stablecoins	
https://www.dapp.com/app/odex-decentralized-exchange	
https://www.dapp.com/app/oswap	
https://www.dapp.com/app/decentralized-token-registry	

Translate the wallet into your language

Why it matters:

- make the wallet available and easier to use for users who speak other languages

Join our crowdin project <https://crowdin.com/project/byteball>.

Development

UI for arbitrage AAs

Why it matters:

- easier to add liquidity, hence more users
- better transparency about the state of the pool

Functions:

- show share price
- buy shares in the AA
- redeem shares
- show assets held by the AA and their percentages
- display a chart with historical share prices
- allow to vote for governance decisions

Roll out the most important functions first, then add others.

Contributors (add your name to reserve the task for yourself and avoid duplicate work, indicate a time estimate)

https://angryxx.github.io/arb-aa-ui/ - btctry & tarmo888

Arbitrage bot for arbitraging between Bittrex and Oswap

Why it matters:

- have the two markets synced
- better market depth on both markets as liquidity freely moves between them
- make money from arbitrage opportunities

Functions:

- watch the Bittrex order book using Bittrex API
- follow the upcoming state of GBYTE-OBIT or GBYTE-OUUSD Oswap pool using [AA bot](#)
- if there is an arbitrage opportunity, sell on one market and buy on the other market at the same time

Contributors (add your name to reserve the task for yourself and avoid duplicate

work, indicate a time estimate)

Arbitrage bot for arbitraging “triangles” on Oswap and Ostable

When there are 3 markets A-B, B-C, C-A and a trade changes the price on one of them, the other two markets need to be adjusted. All 3 markets can be on Oswap (example: GBYTE-OUUSD, GBYTE-OBIT, OBIT-OUUSD) or they can be on different dapps (example: GBYTE-IUSD on Ostable and IUSD-OUUSD + GBYTE-OUUSD on Oswap).

Why it matters:

- have the 3 markets synced
- make money from arbitrage opportunities

Functions:

- follow the upcoming state of all 3 markets using [AA bot](#)
- if there is an arbitrage opportunity, sell on one market and buy on another market at the same time

Contributors (add your name to reserve the task for yourself and avoid duplicate work, indicate a time estimate)

Lending dapp

Why it matters:

- arbitrageurs might need to borrow the token they want to sell in order to seize an arbitrage opportunity
- speculators might want to borrow a token they want to short
- regular users might want to borrow stablecoins for spending without selling their GBYTE
- allow users to lend their tokens for profit
- make money from the difference between lending and borrowing rates

Functions:

- allow lenders to deposit tokens for lending

- allow borrowers to borrow the deposited tokens by locking a collateral in another token (150%-200% of the loan value)
- watch the collateralization ratio of the open loans and if it is below minimum, liquidate through Oswap.

Contributors (add your name to reserve the task for yourself and avoid duplicate work, indicate a time estimate)