

This is a list of new features and improvements for the BitShares main page www.BitShares.org

Forum Thread

<https://bitsharestalk.org/index.php/topic.22218.0.html>

First Draft: www.my-echo.com/bitshares-org/

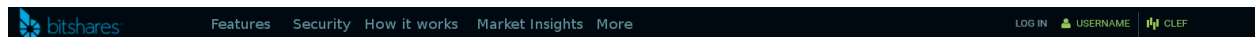
PW: bitshares

New Website content:

Slide:1 (Introduction to BitShares)

Website Top Menu:

Logo - Trade, Features, Security, How it works, Market Insights, More - Login, Username



By signing up on BitShares, you agree to our Terms & Conditions
Existing Account

Asset ticker:
(fix) BTS/USD;
(fix) BTS/CNY;
(fix) BTS/EUR;

Top 24h vol.
(var) BTS/Open.DGD
(var) BTS/Open.ETH
(var) BTS/Open.BTC

Activity ticker 24h:

Trading vol,
Trading value USD
New sign ups,
Transactions,

Slide:2 (What is BitShares?)

BitShares is a decentralized asset exchange for SmartCoins: programmable digital assets which represent world's leading currencies and financial instruments can be freely traded 24/7, without any counterparty risks or high fees over a global asset exchange accessible by anybody.

These SmartCoins are stored on an industrial scaled distributed ledger, an enormously powerful shared global infrastructure that can move any value around the globe and represent the ownership of property. BitShares enables corporations and individuals to enter one global exchange engine to trade fiat and crypto currencies, move funds peer-to-peer, invest in capital markets or initiate crowdfundings and IPO's, all without counterparty risks or middle man's - freely accessible over open API's by anybody.

The platform has started as a decentralized Bitcoin exchange in 2014 and developed into an open decentralized global asset exchange supporting multiple currencies, commodities, assets, and private tokens. It has been developed by [Cryptonomex Inc](#), an American based Blockchain developing company, and was handed over to a global developer community beginning of 2016.

In the traditional financial industry, every financial institution has set up its own servers that run their own closed ledger in isolated silos making data exchange, clearing & settlement hard and time consuming.

With distributed ledger technologies, anyone can set up a node that replicates the necessary data for all nodes to create one single golden source of truth for financial transactions shared by all connected corporations and individuals in a fair equal manner.

This allows anybody to hold and exchange any kind of funds at one global exchange, connecting millions in a private and decentralized manner for free.

Slide:3 (USP of BitShares)

USP1: **Price-Stable Digital Assets**

The exchange supports the creation and trade of digital assets, called SmartCoin whose value is pegged to that of another asset, such as the US Dollar or Gold guaranteeing price stability. We offer public live-data, a full documented open API and price stable digital fiat assets to store all funds decentralized with no single server to be hacked or compromised.

USP2: **Easy and Efficient trading engine**

Any market participant can easily trade digital assets such as SmartCoins, Bitcoin, Ethereum or DAO tokens against price stable digital assets, protecting individuals and corporations against market volatility. Our open API welcomes exchanges, traders, market makers and fiat gateways to provide liquidity on the decentralized exchange. Instantly swap any currency to another. Deposit and withdraw funds with crypto currencies or set up a fiat gateway.

USP3: **Industrial Performance and Scalability**

High performance distributed ledger technology (DLT) is necessary for the BitShares digital assets and smart contract platforms to provide a viable alternative to existing financial platforms. BitShares is decentralized and modular; scalable and secured. We also apply bank-grade security procedures, including reconciliation processes and segregated client accounts.

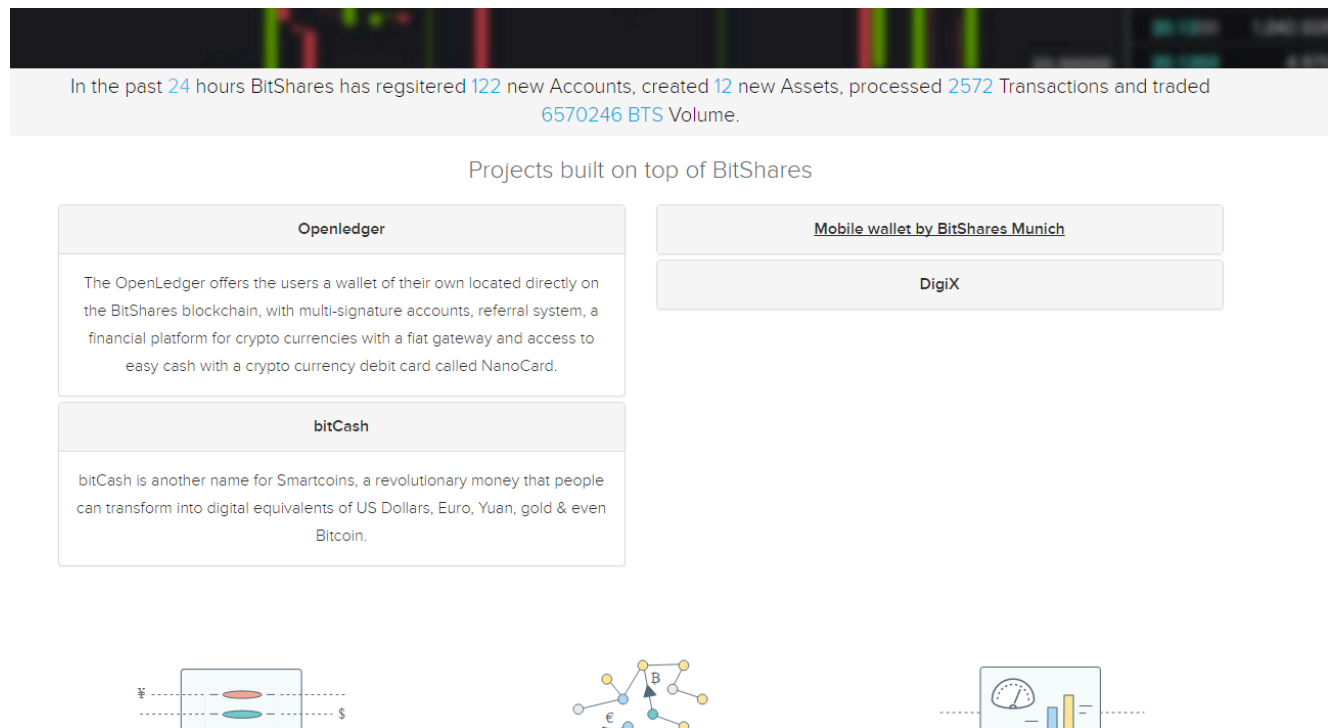
USP4: **Compliant and Transparent**

You can set up your own dynamic hierarchical threshold and multi-signature permissions structures within your exchange to comply with your local KYC and AML regulations. Build a more secure and natural environment for individuals and corporations to experience the decentralized asset exchange.

USP5: Decentralized Autonomous Company

The BitShares Blockchain is a profitable decentralized autonomous company that encourage Entrepreneurs, Startups and Developers to enter their ideas. Anybody can publish a proposal to the BitShares DAC, raise support from the BitShares community and receive the funding from the Blockchain itself. You have a good Startup idea? You want to improve the BitShares Platform? Submit a proposal and apply for a working contract with the DAC! Where else do you get paid by a Blockchain?!

Slide:4 (Who is already building on top of BitShares?) List all Projects that are build on-top of BitShares Blockchain



Exchanges build on BitShares:

1. OpenLedger www.openledger.info

OpenLedger is the first Exchange built on the BitShares blockchain. You can open your personal wallet, held directly on the BitShares blockchain, complete with multi-signature accounts and referral system: a complete financial platform for cryptocurrencies with its own fiat gateway. OpenLedger does not manage your private keys and you can deposit money directly to your account.

2. DEX (Johnny Bitcoin) www.thedex.org
The DEX is new exchange built on the BitShares Blockchain. The DEX gives you your personal wallet located directly on the BitShares Blockchain, with multi-signature accounts, referral system, a financial platform for crypto currencies. Create your own assets or store your funds with price stable market pegged SmartCoins on the DEX.
3. FreedomLedger www.FreedomLedger.com
Freedom Ledger is a new exchange built on the BitShares Blockchain. This exchange is the first that includes 2FA authentication on the BitShares platform. They also provide a multi asset trading, a referral systems and access to the popular PeerPlays tokens.
4. Maker <https://x.makerdao.com/>
Maker is a Decentralized Autonomous Organization that creates and insures the dai stablecoin. The Maker Exchange is connected via API to the BitShares Exchange and built with a customized interface for the Maker community. It enables them to trade their own Maker tokens and provides the Maker community a unique and branded user experience.

Mobile Wallets

1. BitShares Mobile Wallet www.bitshares-munich.de
The first BitShares mobile wallet for Android and iOS. You can download the app and create an account with a few clicks. Easily transfer funds to your phone and store SmartCoins like Bitcoin, Ethereum, BitUSD, BitEUR and many more on your phone! The BitShares Mobile Wallet is the first multi currency wallet that supports crypto and fiat currencies in one app.
2. BitCash www.bitcash.org
BitCash is a simple mobile wallet based on the Bitshares payment platform that enables anybody to securely send and receive USD SmartCoins to anyone in the world instantly and cost-effectively.
3. ECHO www.my-echo.com
ECHO is a decentralized peer-to-peer encrypted social messaging & digital payment platform: enabling anybody to exchange encrypted text, audio, video and selfies via IPFS plus transforming digital payments. ECHO is the first Blockchain 2.0 mobile wallet that supports all kind of crypto and fiat currencies in one app thanks to the BitShares Blockchain technologies.

Payment Service Providers

1. BitShares Munich BlockPOS www.bitshares-munich.de
BitShares Munich developed multiple Point Of Sale systems based on the BitShares global payment platform. BlockPOS is a free App and enables any merchant to accept the most popular crypto currencies such as Bitcoin, Ethereum, Litecoin, Dash or BitShares Smartcoins as payments. BlockPOS charges zero merchant fees, has no charge backs, no fraud and rewards loyal customers with an automated built in rewards system.

The most popular Crypto Currencies & Tokens on the BitShares Decentralized Exchange

1. BTS
2. The Dao
3. ETH
4. Bitcoin
5. OBITS <https://obits.io/>
6. DIGIX <https://digix.io/>
7. LISK <https://lisk.io/>
8. MAKER <https://x.makerdao.com/>
9. Sollywood & Sence <http://newmoney.sollars.com/>
10. OPENPOS www.BitShares-Munich.de
11. STEALTH www.BitShares-Munich.de

The most popular bitAssets Traded

1. bitUSD
2. bitCNY
3. bitGOLD
4. bitSILVER
5. bitEUR

And which ever the next is. (we need awareness of their availability)

Others Projects that build on the BitShares Platform:

1. Compumatrix <https://www.compumatrix.us.com/>
Compumatrix is a community of small business owners that manufacture and retail virtual currency cards. Thanks to the BitShares Blockchain Compumatrix users are able to trade, store and profit with their Bitcoin trading on the decentralized asset exchange BitShares.

BitShares Blockchain Development Companies

1. BitShares Munich www.BitShares-Munich.de

BitShares Munich is the leading software application contractor for FinTech solutions on the BitShares Blockchain. With experience in mobile payment wallets, Point Of Sale integrations and standalone applications, BitShares Munich provides secure and efficient software solutions to Businesses and Startups. BitShares Munich will connect your business to the global payment platform BitShares. Transfer, trade and profit with the modern payment provider BitShares Munich.

2. Bunkerchainlabs <http://www.bunkerchainlabs.com>

BunkerChain Labs Inc. (BCL) is a designer of customized state-of-the-art BitShares Blockchain based software applications that provide profitable, secure and efficient solutions to businesses and markets globally. BCL is headquartered inside a 64,000 sq./ft. nuclear bunker in Debert, Nova Scotia, which is operated by Data Security Node, Inc. (DSN), a related data center company that provides enterprise level hosting in addition to decentralized blockchain services.

Slide:5 Recent Updates from the BitShares Network

- Update the site with a Live stream , what happened recently , new releases, new partners, etc.
- www.bitshares.eu/blog (Can we pull in the blog posts)
- <https://steemit.com/hot/bitshares>

Bonus Slide:6 (What could you do with BitShares?)

H1: Create your own tradable digital token

Create your own tradable digital token that can be used as a currency, a representation of an asset, a virtual stock, a proof of membership, loyalty points or anything at all. These tokens can be issued within a standardized framework on the BitShares distributed ledger and are globally accessible via the Restful-API, compatible with any wallet, exchange or third party connected to the global Network.

Freely define the parameters of your own digital token, set the total amount, price feeds or user permissions according to your needs. Programmable digital money is now accessible to anybody.

CTA: Create your token

Footer - Ressources:

Participate

Download <https://bitshares.org/download/>

Register <https://bitshares.org/register/>

Deposit <https://bitshares.org/deposit/>

Roadmap <https://bitshares.org/Roadmap> <https://bitshares.org/roadmap.html>

Fee Schedule <http://cryptofresh.com/fees>

Developer resources

- What is BitShares? Read our FAQ <http://docs.bitshares.eu/>
- Source code on Github <https://github.com/cryptonomex>
- API Documentation <http://docs.bitshares.eu/api/index.html>
- Read the White paper <http://docs.bitshares.eu/bitshares/papers/index.html>
- See latest data on Network status www.cryptofresh.com
- Download our Media package https://bitshares.org/media/media_kit.zip
- Want to write about us? Press inquiries

Technology:

Technology <https://bitshares.org/technology/>

Blog <https://bitshares.org/blog/>

Documentation <http://docs.bitshares.eu/>

Contact <https://bitshares.org/contact/>

Community (with icons)

Reddit <https://www.reddit.com/r/BitShares>

Steem <https://steemit.com/hot/bitshares>

Twitter https://twitter.com/_bitshares

Facebook <https://www.facebook.com/officialbitshares>

Google+ <https://plus.google.com/+BitsharesOrg/posts>

Blog www.bitsharesblog.com ; <https://bitshares.org/blog/> ; <https://bytemaster.github.io/>

Newspapers <http://linkis.com/paper.li/btsfav/PtXCB>

Mumble <https://beyondbitcoin.org/mumbleinfo/>

Forum <https://bitsharestalk.org>

Youtube <https://www.youtube.com/user/bitshares>

Slack www.bitshares2.slack.com

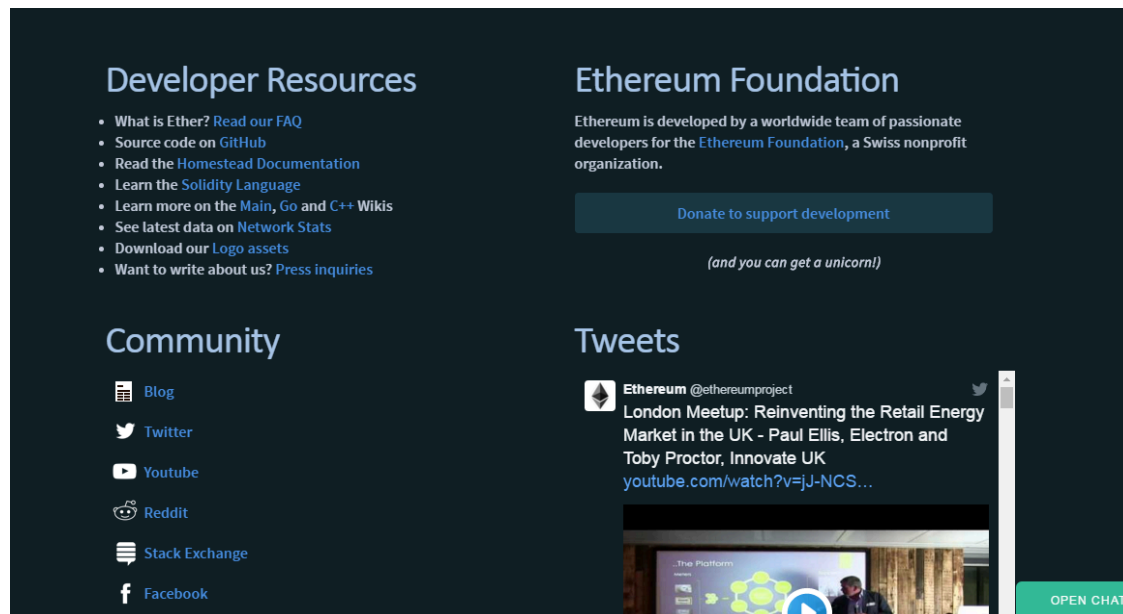
Telegram <https://web.telegram.org/#/im?p=g33416306>

Meetups https://www.google.com/maps/d/viewer?mid=zLY6iTzs1kEE.k_aD7hgRdB60

Email-us info@bitshares.org

Twitter

- Add Twitter Live stream to the bottom like ETH does



Further suggestions for the BitShares.org site - not part of the Mockup:

BitShares Roadmap for the future

<https://bitshares.org/roadmap.html>

1. BitShares Foundation Release 2016

Stealth integration - bug fixes

Rate Limited Transaction fees

2. BitShares Enterprise Release (2017?)

Bond Market - bug fixes

IPFS Graphene integration

3. BitShares Metropolis Release (2018?)

Tbd

4. BitShares Infinity Release (2019?)

Tbd

Let us choose the different projects right here:

<https://bitsharestalk.org/index.php/topic.21541.msg280460/topicseen.html#msg280460>

1) Stealth, 2) Bond Market, 3) Liquidity/Parking Rewards, 4) Limited Rate Fees, 5) MetaTrader Support, 6) Sidechains, 7) Backups

Also, here are some changes that need to be made:

- "Bitshares.org website upgrade" - Ongoing by BitShares Munich estimated time Aug 2016
- "Improve deposit/withdraw UX" - Completed by @svk
- "Account overview optimization" - Completed by @svk
- "Dark & Light theme switch" - Completed by @svk
- "Support for native deployment on mobile devices" - Ongoing by BitShares Munich estimated time Jun 2016
- "Stealth transfers" - Ongoing by BitShares Munich estimated time Q3 2016
- "Trollbox for the Exchange" - Ongoing by @svk

- "Smartcoins POS & BitShares Wallet for Android/iPhone" - (this needs 2 rows)
- "Smartcoins POS standalone app" - Completed by BitShares Munich
- "Smartcoins POS for Odoo" - Completed by BitShares Munich
- "BitShares Wallet for Android/iOS" - Completed by BitShares Munich (<https://github.com/kenCode-de/bitshares-wallet>)
- "Smartcoins Wallet for Android (native)" - Ongoing by BitShares Munich estimated time Jun 2016
- "Deployment of market-making bots "LiqBot" on the internal exchange" - Completed/Ongoing by BitShares Munich Apr 2016 (<https://steemit.com/bitshares/@linouxix9/liqbot-0>)
- "Recurring & Scheduled Payments" - Soon to be started by BitShares Munich
- * Python-graphenelib - Low-level library for interacting with the Network
- * Transaction Signing in Python - Sign your transactions without the cli/web wallet
- * BitShares Europe Consulting - Education, Trainings & Seminars
- * BitShares Europe Blog - Blog posts about the DAC
- * BitShares Europe Documentation - Reference Documentation for Graphene and BitShares
- * BitShares Europe Stats - BitShares TPS in real-time
- * Committee Proposals - Development & Execution
- * Committee Instructions - Educational and Consulting
- * Structured Fee Schedule - Development, Marketing, Execution
- * LaTeX Paperwallet - Bringing Private Keys
- * Wallet Recovery Service - 0.9 Migration
- * AirSign - Python-Only Interface for BitShares
- * Peermit - Second factor authentication for BitShares
- * Price Feed - Price feed script for BitShares Witnesses
- * BitShares Improvement Proposals - BSIPs
- * Full fledged docker containers - Dockerfiles for easy deployment
- * Wallet and Faucet deployments & maintenance - Run your own white-labeled DEX
- * Graphene/BitShares Paperwallets - Cold Storage on Paper
- * BitShares/Graphene Testnet - The one and only Testnet for BitShares
- * Trading Bot Infrastructure - Run your Bots on the DEX
- * Customized Blockchain deployment - Get your own private Graphene blockchain
- * BitShares Whitepapers - Sole author of two whitepapers
- * High profile forum member - Most forum posts .. by far

1 - privacy: It's the foundation, imo. If all financial operations are transparent, not many people will use the system.

It's the point that I've made before.. would you use your online banking system if anyone in the world could look up all of your transactions and balances?

Through multiple wallets, transparently proxying, setting up your own wss:// endpoints, it is possible to maintain decent privacy (all

balances public but no one knows who they belong to, like bitcoin) .. but this necessitates a level of skill far above the ordinary user, and it is error prone.

And frankly, also as previously pointed out, if the idea was having N wallets with 1 account each, and never reusing a wallet/account after one transaction .. then it makes no sense at all to have named accounts!

It's ok that market orders are all public data (though if that could be improved, even better) since if stealth'd funds can be sent to/from these accounts for trading, then it is still possible to maintain privacy.

2 - Improve the platform for traders, as it is this sort of user who will likely (as far as I can see) drive usage of the platform up in the beginning.

A few things here:

2a: As mentioned previously on the thread, at least stop-loss orders ought to be available.. it's hard for any serious trader to consider the platform without that.

2b: Offer a broad selection of MPA individual stocks and ETFs, possibly focusing only on BitCNY and BitUSD markets for now.

2c: Push forward the idea of the crypto ETFs, tracking the top crypto performers, as was being discussed in the forum some weeks ago.. assuming the mechanics of the idea check out, afaik we'd be one of a few places where such a product exists (they had something similar over NXT a year ago)

2d: FOREX applications. Perhaps focus on a few hot ones in the beginning, such as BitUSD:BitRUR. With decent marketing, this one could be huge.. have you seen the fees charged by most brokers recently? (same for stocks/etfs, really) It's absurd .. and if investors could get in easily (not so difficult through bitcoin, though it could be improved), and pay peanuts in fees.. I'm sure they'd be interested - at least a small part of that market segment (initially).

3 - Ordinary people using the network as essentially an online banking platform; Assuming privacy is already in place, frankly I think this needs a new wallet interface .. something more dumbed down, with less trading stuff, that looks more like an online banking interface.

That said, I don't think that new hypothetical dumbed-down wallet has to be a priority right now, as initially it will be people who're already familiar with crypto that (again, in my opinion) would be interested in using Bitshares to a) hedge against BTC price fluctuations (banking a "sure profit") and b) reduce their exposure/liability to the legacy banking system by maintaining fiat balances on the blockchain.

What that translates to is getting stealth done, and marketing bitshares as the online bank kind of thing, where crypto-traders can come to stash their profits. I think initially, with few exceptions, that'd be the target audience.

Paying online with BitUSD (to begin with?) goes anywhere in that list after privacy. I think there is a definite need here as well, right now it's already possible to pay in fiat-denominated amounts using crypto, but it tends to involve shapeshifting to bitcoin, and giving away ownership of said bitcoins to a third party.

So, I'd say in the online payments arena, we need one or more of:

- a) A bitpay.com for Bitshares (or even enter into conversations with them to allow payments in BitUSD)
- b) A btcjam.com for Bitshares (makes a lot more sense for the value to be denominated in fiat in this case!) - this would bring users and raise awareness of the platform as well. And I think it would blow the competition out in the water immediately..
- c) All the good work that @kenCode and his team are doing right now.
- d) A Smartcoin-backed plastic card that uses the "direct debit" features that afaik are unique to the Bitshares blockchain

The way I see it, barring speculation, the value of our core token (BTS) will only increase and remain high once there are millions of dollars of funds being secured by the blockchain - and that means real users with real, real-world applications.

Traders, savers, investors, speculators.

To close, I also think that @ccedk (and whoever else is involved! pardon my ignorance) has been doing a great job with the UIAs for

ICO/IPOs such as, recently, OPEN.DGD. This is an excellent idea and hopefully it will carry on.

And finally, of things like the bond market, I have no opinion, as truly, I don't understand it.

edit: Forgot liquidity, but iirc this is already slowly being taken care of.

Feedback for the Site:

-