ArtByte

ArtByte White Paper and Track Record

ArtByte is revolutionizing how artists are supported, in the same way that Bitcoin is revolutionizing financial payments.

Through the technology of digital currencies and our social platform, ArtByte enables any fan, anywhere in the world, to support any artist, instantly.

We support all types of artists: musicians, painters, sculptors, actors, film makers, directors, editors, producers, dancers, writers, photographers, designers, models, production team, etc.

Launched May 1st, 2014

The Problem:

Low pay for artists is both a historic and international problem, with cross-border transaction costs limiting worldwide support and artists' stand-alone self-promotion efforts lacking bandwidth and expertise.

Current Solutions:

- Self promotion by an artist via web and social media

- Crowd funding of individual projects

- Grants & awards

- Cash tips for some live performing artists (i.e. musicians)

- Artists holding second and third jobs to fund creative activity

The ArtByte Solution

ArtByte integrates the technology of digital currencies on our social platform to support artists via five channels:

1. Digital tips and donations from fans via ArtByte social media tipping applications

2. Promotion of artists' works through ArtByte's social media art community

3. Grants and awards from the ArtByte Foundation

4. Income from mining ArtBytes

5. Sale of art for ArtBytes, such as our music download site, the ArtByte Music Store and the ArtByte Gallery

Digital Currency Advantages

Supporting artists with **ArtBytes vs. Cash** has the following advantages:

- More than a social media "like" or "RT", ArtByte provides real financial support to artists

- ArtBytes can be given by any fan anywhere in the world, to any artist anywhere in the world

- Fans or artists do not need credit cards or bank accounts to give and/or receive ArtBytes

- There are no governmental, corporate or regional restrictions, telling fans who they can support

- Artists receive and can spend donations of ArtBytes almost instantly

- There are no fees for giving artists ArtBytes, compared to credit cards, PayPal or bank transfer fees, etc.

ArtByte's Digital Currency Structure

The ArtByte digital currency was created by the ArtByte Foundation, a non-profit corporation.

In the first 10 years, **1 Billion ArtBytes will be created**.

During subsequent years, additional ArtBytes will be created at a rate of **one-half of one percent, per year**.

At launch, 250 million ArtBytes were mined with the plan of funding the foundation's activity, including periodic sales of ArtBytes, if deemed appropriate.

Traction

- **Blockchain/Core fully developed, tested & deployed**
  - blockchain (combining features from Litecoin, Peercoin, and Dash) and core wallets (MAC/Win/Android)

- **Server Infrastructure complete and deployed**
  - multiple seed servers worldwide, DNS Seeds, checkpoint, hosted wallet, web, forum servers

- **Traded on Bittrex**, **LiteBit.eu**,**and Cryptopia** trading against the Euro and Bitcoin on LiteBit.eu (EUR/ABY) and Bitcoin (BTC/ABY) on Bittrex & Cryptopia.

- **Twitter and Reddit tipping apps** fully deployed and active

- Launched **ArtByte Music Store**, allowing musicians to sell songs for ArtBytes

- **Regulatory Compliance Program** in place, engaging attorney Marco Santori of Pillsbury Winthrop Shaw Pittman LLP

Community Highlights

- ArtByte serves a niche, the worldwide community of artists and art lovers), thus **giving users a compelling reason to use ArtBytes.**

- **25,000+ artists** around the world supported with ArtByte to date with tips, awards and grants

- In terms of community size and engagement, **ArtByte has 140,000+ social media followers**, growing at a rate of 1000 new followers a week across the various platforms:

  - **15,200+ Twitter** followers

  - **102,000+ Facebook** followers

  - **22,500+ Forum** followers

Competitive Advantage

The differentiation of ArtByte as being **created specifically to meet the financial needs of artists, is key to gaining acceptance** in this nontechnical community.

Social media is the platform of the digital age for promotion of artistic work. **ArtByte's social media community** size and engagement is ranked by coingecko.com to be **39% of Bitcoin's present position.**

The early stage of ArtByte, coupled with our mining bonus for CPU miners, **allows artists and fans to profitably mine** from their laptop.

ArtByte is perceived by artists and many in the fintech community as a **positive use of Bitcoin technology**, free from past negative press.

ArtByte is **designed to make sense to everyday users** in every detail, and is presented free of technical jargon.

ArtByte is denominated to make sense, allowing for tips of 100 ArtBytes vs. tips of 0.00018432 Bitcoins

Market Size

ArtByte supports artists through social media and direct awards.
US data is available regarding personal engagement and social
media usage in the arts, and can be interpolated worldwide.

2012 Princeton Univ. Ctr. for Arts & Cultural Policy Studies reports:
- 65% (134 million) of American adults participated in artistic events
- 44% (90 million) of adults engage in personal artistic pursuits

2013 nextbigsound.com music industry study:
- Measures social media engagement of over one million musicians
- New social media engagements with musicians grew by
  5.7 billion in 2013 and 6 billion in 2014

If Worldwide participation in the arts mirrors that of the US, we can
interpolate:
- 4.5 billion adults participated in artistic events worldwide
- 3.1 billion adults engage in personal artistic pursuits
- Social media interaction with artists is growing at a rate of
  several billion new engagements per year

Team

J. Michael Cabaniss (New York)

Founder & President, ArtByte Foundation, Inc.

An entrepreneur with 35+ years in senior management in multiple industries including: IT regulatory compliance, IT management, Software Development, IT Security, and Product Marketing. I am also a practicing artist, specializing in photography.

Peter Bushnell (London)

Lead developer, formerly founder & lead developer of Feather Coin.

Oliver Simon (Tokyo)

Infrastructure and app developer for multiple cryptocurrencies

Mikko Ohtamaa (Helsinki)

Former CTO of localbitcoins.com

Supplemental Information

ArtByte on Twitter

AppleByteMe retweeted

Juliette Sands @Juliette_Sands · May 19

@IWUEFMF_BAND I LOVE your music!! Here's a tip of 1000 #AppleByte @ArtistGift @AppleByteMe #rocknroll #music #livemusic #indiemusic

2   3

Samples of artists receiving tips and how we promote our artists.

AppleByteMe @AppleByteMe · 17h

Check out the #poems of #AppleByte recipient @Write2Fite favstar.fm/users/Write2Fi... #haiku #poetry #amwriting

167   281

ArtByte on Facebook

FB allows us to feature
ArtByte recipient
artists in more detail

ArtByte on Reddit

Blue Lagoon, Iceland. The pools are naturally heated by volcanic power underground by **ne1butu** in pics

[−] **GailCali** 1 point 4 days ago

This is an extraordinary image, well done! Please accept my gift of AppleBytes, the digital currency supporting the arts.

+/u/artistgift 150 applebyte

permalink save context full comments (79) edit disable inbox replies delete

Samples of an artist tip and a post promoting artists

AppleByte Featured Artist - Musician, Phoebe Novak ✓ (self.AppleByteMe)
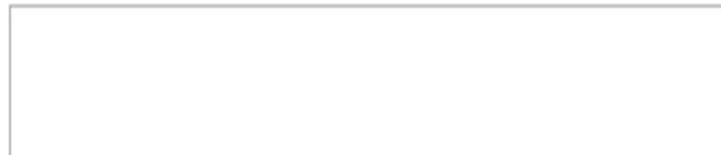
submitted 7 days ago * by ABYadmin

Phoebe Novak Video

I don't think she has a reddit account, but you can tip her on Twitter @PhoebeNovak

3 comments edit share save hide distinguish delete spam remove nsfw

all 3 comments

sorted by: best ▼   set as suggested sort disable inbox replies (?) enable contest mode sticky this post

save   reddiquette formatting help

[−] **SkiBob10** 1 point 7 days ago

Her music is really cool and her voice is so seductive. I tipped her on twitter.

permalink save spam remove report give gold reply

[−] **jmcphotos** 1 point 7 days ago

She is really good! I like that kind of music! Where are her albums listed?

permalink save spam remove report give gold reply

[−] **GailCali** 1 point 7 days ago

Not my kind of music, but she has a good voice.

permalink save spam remove report give gold reply

Music Download Site

Simplifying Cryptocurrency

ArtByte was designed from the beginning to be easy, simple, secure and financially beneficial to artists and fans.

- Websites stripped of all confusing techno-jargon: crypto, blockchain, hash, wallet, keys, pool, faucet, etc.

- How digital currency works presented in relatable, layperson terms

- The wallet has built-in pool mining, allowing artists and fans to profitably CPU mine from laptops

- Linux source code was not released in order to keep large multi-pools from blocking out individual miners

- Under-the-hood, the code combines features from Litecoin, Peercoin, and Dash for added speed and security

- Denominated to make sense, allowing for tips of 1000 ArtBytes vs. tips of 0.00429184 Bitcoins

Explaining Digital Currency
to the layman

How are digital currencies created?

Just like physical currencies, digital currencies like ArtByte don't just pop into existence; they have to be made. In physical currencies, paper bills are printed and coins are minted by government agencies, then distributed into the banking system. In the same way, digital currencies must be created and distributed to users.

For a digital currency like ArtByte, the currency is created by a software application. This software runs on each computer connected to the ArtByte network. All of the computers connected to the network work together, sharing the complex calculations necessary to create each ArtByte, and a certain number of ArtBytes are created each day. This process is called mining, and is not free, as it costs computer power and electricity. To compensate computer owners for their work, ArtBytes are paid to the software users connected to the network.

How are balances kept and transactions processed?

Just like at your bank, your account balance and transactions are stored on a server. At your bank, the bank owns the server. But, as a digital currency, ArtByte's account data resides on a peer-to-peer (computer-to-computer) network that consists of all the computers logged into the network. This allows for additional security as there is no single server that hackers can attack, and each transaction is verified by all the computers on the network.

Just like logging into your bank account with your browser, you can see your ArtByte balance and spend it using the ArtByte Wallet App. The wallet gives you all the info you need, just like using your browser for banking transactions. The Wallet App is available in several versions: Online, MAC, Windows, Android, and IOS.

ArtByte

www.ArtByte.me

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