Jaromil

5 September 2021

Crypto Castle Symposium

dyne.org

Hacker community since 1994 (HAM, BBS)
Foundation since 2005, 1st EC grant 2012

Not for profit software house

Sustainable goal to recycle technology

Simplicity, minimalism, UNIX principles

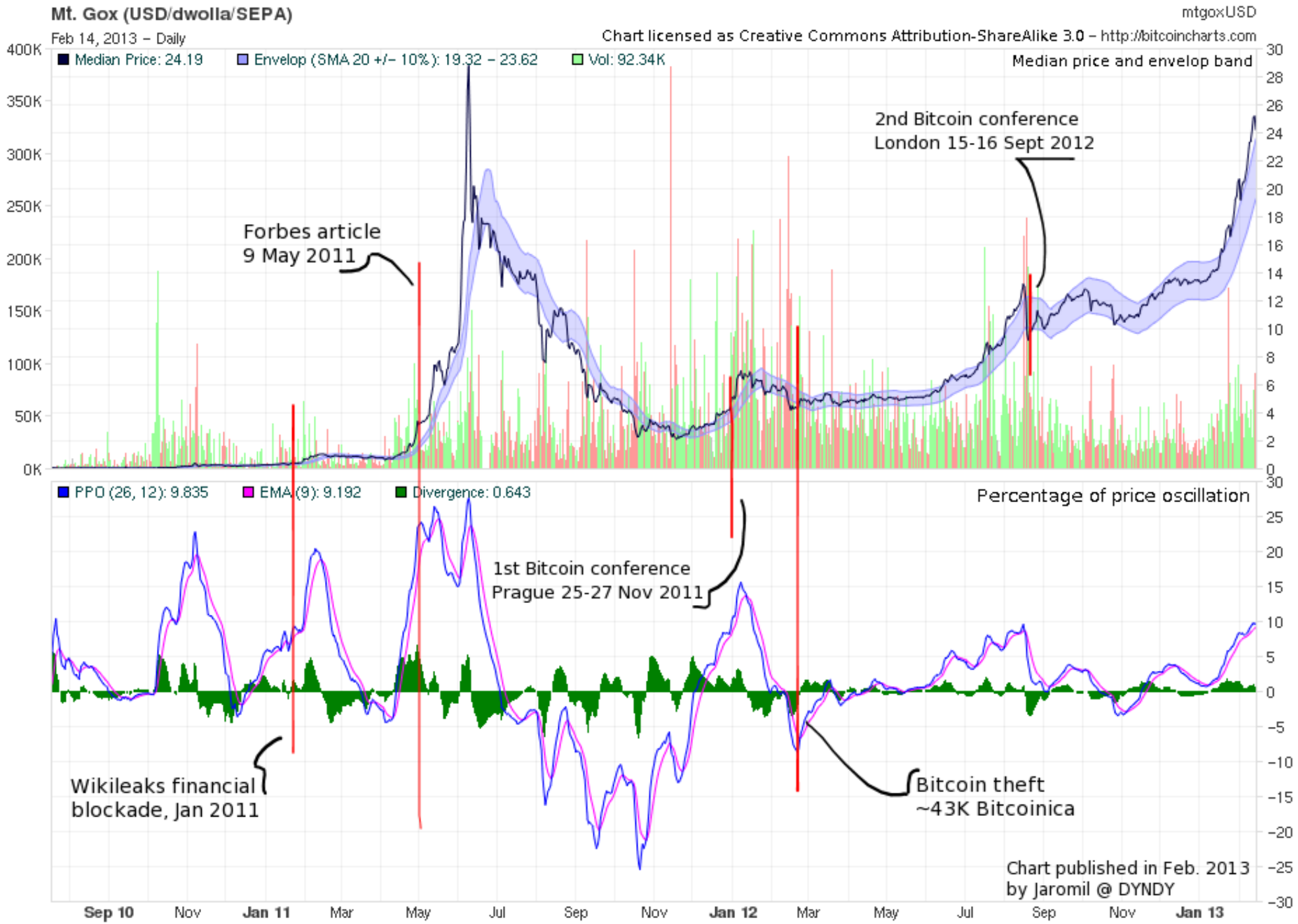
Associated to the Free Software Foundation

ZOMG such worldwide sensations

Bitcoin: the end of the Taboo on Money

Dyne.org digital press, 2013

Sigil of the Empty Throne


Mt. Gox (USD/dwolla/SEPA)
mtgoxUSD
Feb 14, 2013 – Daily
Chart licensed as Creative Commons Attribution-ShareAlike 3.0 – http://bitcoincharts.com
Median Price: 24.19
Envelop (SMA 20 +/– 10%): 19.32 – 23.62
Vol: 92.34K
Median price and envelop band
2nd Bitcoin conference
London 15-16 Sept 2012
Forbes article
9 May 2011
PPO (26, 12): 9.835
EMA (9): 9.192
Divergence: 0.643
Percentage of price oscillation
1st Bitcoin conference
Prague 25-27 Nov 2011
Wikileaks financial
blockade, Jan 2011
Bitcoin theft
~43K Bitcoinica
Chart published in Feb. 2013
by Jaromil @ DYNDY
Sep 10
Nov
Jan 11
Mar
May
Jul
Sep
Nov
Jan 12
Mar
May
Jul
Sep
Nov
Jan 13

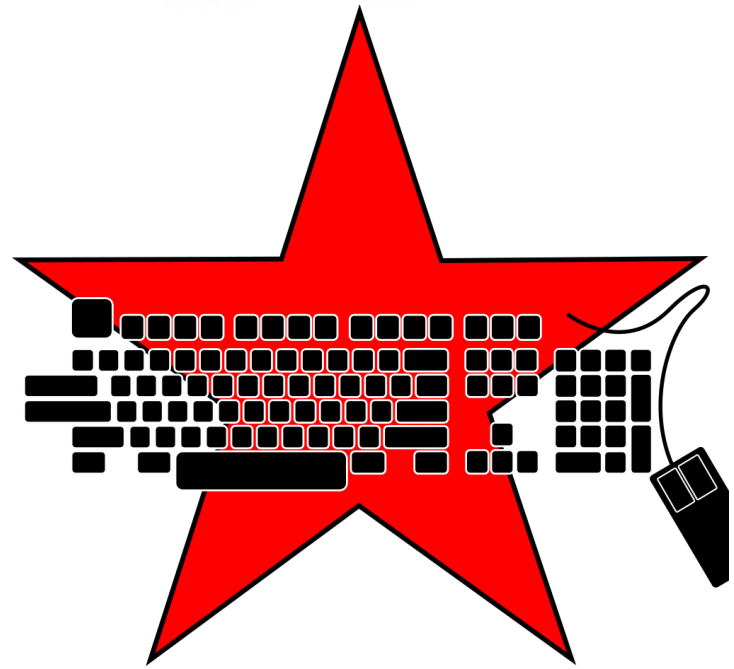
Could the Wikileaks Scandal Lead to New Virtual Currency?

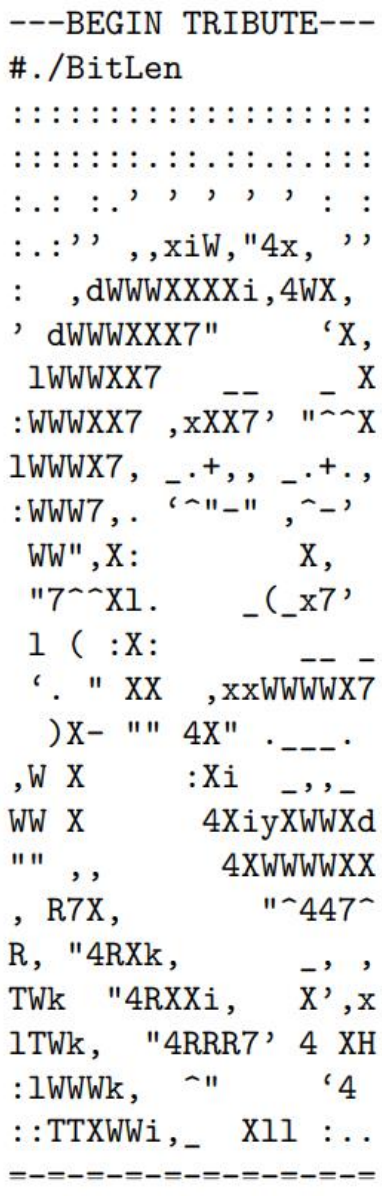
PCWorld, 10 December 2010

“WikiLeaks has kicked the hornet’s nest, and the swarm is headed towards us.”

Satoshi Nakamoto’s last words on bitcointalk


YES WE CAN

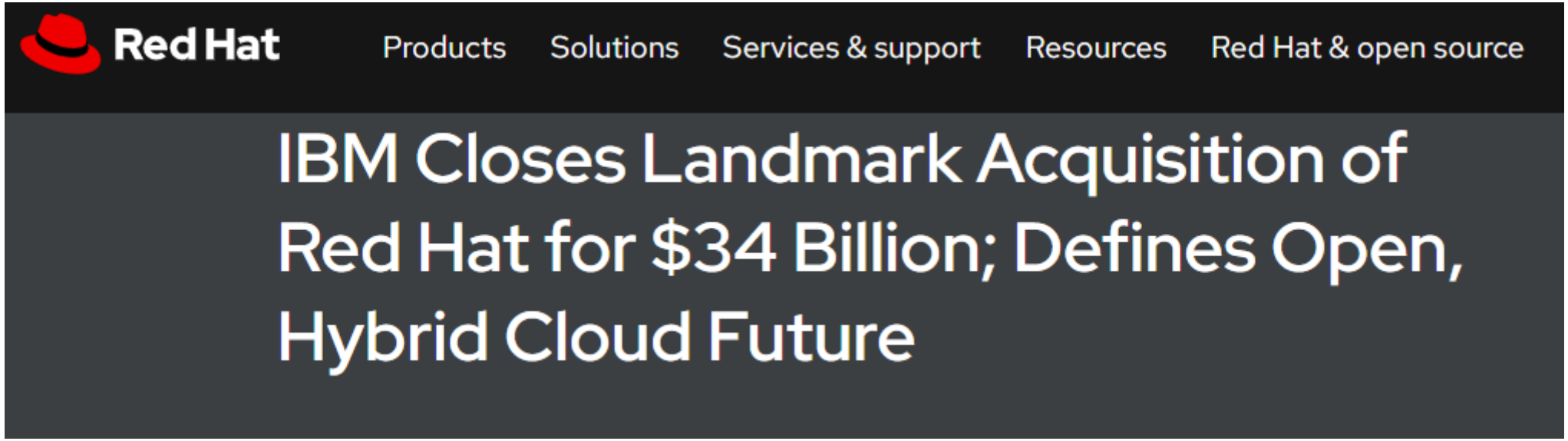




Len was our friend.
A brilliant mind,
a kind soul, and
a devious schemer;
husband to Meredith
brother to Calvin,
son to Jim and
Dana Hartshorn,
coauthor and
cofounder and
Shmoo and so much
more. We dedicate
this silly hack to
Len, who would have
found it absolutely
hilarious.
--Dan Kaminsky,
Travis Goodspeed

P.S. My apologies,
BitCoin people. He
also would have
LOL'd at BitCoin's
new dependency upon

Once upon a time in 2019…



Minimalism in software design - Devuan conference

Algorithmic Sovereignty

AlgoSov.org

“Control”
Pawel Kuczynski
2016

What your tech is for?

for the machines to understand people

or

for people to understand the machines

zenroom

Smart-contracts in human language

→ **Zenroom** Secure Virtual Machine (VM)

→ **Zencode** Domain Specific Language (DSL)

MILAGRO

Given that I am known as '**Bob**'
When I create my new keypair
Then print keypair '**Bob**'

send public key
{ public: zenroom.ECP }

Given that I am known as '**Alice**'
and I have my keypair
and I have a '**Bob**' '**public**' key
When I import '**Bob**' keypair into my keyring
Then print my keyring

save keypair into keyring
{ Bob: { public: zenroom.ECP,
private: zenroom.octet },
Alice: { public: zenroom.ECP } }

Given that I am known as '**Alice**'
and I have my keypair
and I have the '**public**' key '**Bob**' in keyring
When I draft the text '**Hi Bob!**'
and I use '**Bob**' key to encrypt the text into '**ciphertext**'
Then print data '**ciphertext**'

decode

APIROOM.net

Given that I am known as '**Alice**'
and I have my keypair
and I have the '**public**' key '**Bob**' in keyring
When I draft the text '**Hi Bob!**'
and I use '**Bob**' key to encrypt the text into '**ciphertext**'
Then print data '**ciphertext**'

send a secret message
{ schema: 'AES-GCM',
curve: 'bls383'
text: zenroom.octet
pubkey: zenroom.ECP
checksum: zenroom.octet
iv: zenroom.random
zenroom: '0.9'
encoding: 'hex' }

Given that I am known as '**Bob**'
and I have my keypair
When I decrypt the '**ciphertext**' to '**decoded**'
Then print data '**decoded**'

Reply the secret message
{ decoded = { from: 'Alice',
text: '**Hi Bob!**' } }

Given that I am known as '**Bob**'
and I have my keypair
and I have the '**public**' key '**Alice**' in keyring
When I draft the text '**Hi Alice, lets talk!**'
and I use '**Alice**' key to encrypt the text into '**ciphertext**'
Then print data '**ciphertext**'

Thanks for your interest!

A thousand flowers will blossom!

dyne.org

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Send an email:

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Or ring our bell:

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1013AK, Amsterdam

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A thousand flowers will blossom!