

Forum:[Hack Forums](#)

Thread: [2033 NYSE and NASDAQ Tokenize and 100% DeFi](#)

Omniscient - April 2, 2021, 11:21 am

It's 2033 and crypto is worth \$100 Trillion global market cap. Sixteen countries have stopped printing paper currency and have issued a stablecoin token backed by Bitcoins held by the country. Both Nasdaq and NYSE using DeFi blockchain technology have converted all stocks into tokens. All new IPO's are technically now ICO's. The SEC tightly regulates these issuances. There is KYC and AML to partake. All stocks are traded by DeFi now but there is still some centralization by Nasdaq and NYSE to ensure against fraud, theft, and money laundering.

It's 2033, do you know where your tokens are?

Tor - April 2, 2021, 11:22 am

(Apr 2, 2021 11:21 AM)Omniscient Wrote: [\[CITE\]](#) It's 2033 and crypto is worth \$100 Trillion global market cap. Sixteen countries have stopped printing paper currency and have issued a stablecoin token backed by Bitcoins held by the country. Both Nasdaq and NYSE using DeFi blockchain technology have converted all stocks into tokens. All new IPO's are technically now ICO's. The SEC tightly regulates these issuances. There is KYC and AML to partake. All stocks are traded by DeFi now but there is still some centralization by Nasdaq and NYSE to ensure against fraud, theft, and money laundering.

It's 2033, do you know where your tokens are?

On some sim cards under my skin.

Velo - April 2, 2021, 11:23 am

Don't fail me now, Google Drive.

jganjanski - April 2, 2021, 11:30 am

Question from a crypto holder who doesn't understand the full utility of having access to tokens:

I have Bitcoin in online wallets (Blockchain, Coinbase, etc.),
But not access to the actual tokens themselves.

Is this an issue? Is there innate benefit in having access to the actual tokens themselves?

Cooldudex - April 2, 2021, 11:44 am

In my robot butlers memory drive

Her Goblin - April 2, 2021, 11:49 am

(Apr 2, 2021 11:22 AM)Tor Wrote: [\[CITE\]](#) On some sim cards under my skin.
This sounds about right to me.

On a second note, the NYSE would become the NYCE or NYTE. And 100% DeFi? I don't even know if I can comprehend what that will look like...will the top 1% keep their total control over everything?

shreder - April 2, 2021, 12:06 pm

(Apr 2, 2021 11:30 AM)jganjanski Wrote: [\[CITE\]](#) Question from a crypto holder who doesn't

understand the full utility of having access to tokens:

I have Bitcoin in online wallets (Blockchain, Coinbase, etc.),
But not access to the actual tokens themselves.

Is this an issue? Is there innate benefit in having access to the actual tokens themselves?

The innate benefit is that you will have control of your own funds. If coinbase and blockchain vanished overnight would you be able to access your funds? Dont think its not possible, as it has happened time and time again.

Ask the people of venezuela, turkey, iran, hong kong, china, russia and more. How much they value the idea of owning and controlling your own funds. When these centralized entities inevitably backstab you, you will know what was the right choice.

Tor - April 2, 2021, 12:07 pm

(Apr 2, 2021 11:49 AM)Her Goblin Wrote: [\[CITE\]](#) This sounds about right to me.

On a second note, the NYSE would become the NYCE or NYTE. And 100% DeFi? I don't even know if I can comprehend what that will look like...will the top 1% keep their total control over everything?

I think the power belongs to the people. If we decide not to buy or appreciate it on \$0. It means its value is 0. So basically they can't control it.

T0Bi - April 2, 2021, 12:19 pm

I'm currently actively trying to 'create' a [brain wallet](#).

As in: I'm trying to remember my seed phrase. Always. At any time.

This is obviously just as a backup, I don't want to lose access to all of my funds if someone hits me on my head..

But still, I think it can be kinda reassuring to know that whatever happens to the place(s) you store your crypto you still know your private key.

UnoOne - April 2, 2021, 12:30 pm

In the early to mid of last century stock trading used to be on trading floor..shouting/creaming and with hand signs

They were replaced by trading floors with paper notes and tabs

Till a decade back there used to be paper version of stock certificates and they were replaced digital delivery

Soon the digital version will be replaced with blockchain and may NASDAQ/NYSE will be obsolete as these tokenized stocks can be traded on a any exchange in the world..may the current exchanges will acts as authorized contract creators

BalleJatta - April 2, 2021, 12:37 pm

Don't do that,

Don't give me hope.

Bear - April 2, 2021, 12:52 pm

Would be cool to have a form of neural link to an online/cold wallet which can be used without any hardware/physical material needed at any pos.

Swip3r - April 2, 2021, 12:55 pm

(Apr 2, 2021 11:49 AM)Her Goblin Wrote: [\[CITE\]](#) This sounds about right to me.

On a second note, the NYSE would become the NYCE or NYTE. And 100% DeFi? I don't even know if I can comprehend what that will look like...will the top 1% keep their total control over everything?

Yeah, the new 1% are the mega early adopters with hands made out of literal diamonds.

Depends though, I'd imagine there'll always be huge economic rifts under any capitalistic society so yeah.

SIM-2501407 - April 2, 2021, 1:02 pm

Yeah, in ur BTC wallet after I send it to you to get more pixels.

edit - im not joking, i need some more pixels. 1 row aint cutting it.

shreder - April 2, 2021, 1:07 pm

(Apr 2, 2021 12:52 PM)Bear Wrote: [\[CITE\]](#) Would be cool to have a form of neural link to an online/cold wallet which can be used without any hardware/physical material needed at any pos. Consider rfid implants then.

Coft - April 2, 2021, 1:10 pm

(Apr 2, 2021 12:19 PM)T0Bi Wrote: [\[CITE\]](#) I'm currently actively trying to 'create' a [brain wallet](#).

As in: I'm trying to remember my seed phrase. Always. At any time.

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But still, I think it can be kinda reassuring to know that whatever happens to the place(s) you store your crypto you still know your private key.

Imagine if you start talking in your sleep and reveal your private key or if you get kidnapped and forced to reveal it

I don't think it's a good idea to try to remember your private key

Bear - April 2, 2021, 1:22 pm

(Apr 2, 2021 01:07 PM)shreder Wrote: [\[CITE\]](#) Consider rfid implants then.

Not too keen to have active electromagnets as an implant. Must move to other forms of materials, ones friendlier to the human body.

Dirtbagjohnny - April 2, 2021, 1:24 pm

My HBAR is safe and sound in my binance wallet.

Orchid - April 2, 2021, 1:30 pm

(Apr 2, 2021 01:10 PM)Coft Wrote: [\[CITE\]](#) Imagine if you start talking in your sleep and reveal your private key or if you get kidnapped and forced to reveal it

I don't think it's a good idea to try to remember your private key

Imagine your house burns down.

I don't think it's a good idea to buy a Ledger Nano.

T0Bi - April 2, 2021, 2:09 pm

(Apr 2, 2021 01:10 PM)Coft Wrote: [\[CITE\]](#) Imagine if you start talking in your sleep and reveal your private key or if you get kidnapped and forced to reveal it

I don't think it's a good idea to try to remember your private key
I've never talked in my sleep and it's highly unlikely that I'll start talking about my private key :D

But that argument is true for everything in crypto, it's called the \$5 wrench attack.
When someone breaks into your home, ties you up and hits you with a wrench.. Do you really think you'll keep the location of your hardware wallet + pin or your seed phrase to yourself?

Coft - April 2, 2021, 2:12 pm

(Apr 2, 2021 02:09 PM)T0Bi Wrote: [\[CITE\]](#) I've never talked in my sleep and it's highly unlikely that I'll start talking about my private key :D

But that argument is true for everything in crypto, it's called the \$5 wrench attack.
When someone breaks into your home, ties you up and hits you with a wrench.. Do you really think you'll keep the location of your hardware wallet + pin or your seed phrase to yourself?

True
I guess it's a matter of personal preference
Still, I would sleep more peacefully knowing that drugging me or getting a hand on me is not enough to access my funds, especially if I have stored my hardware wallet in a remote location.

shreder - April 2, 2021, 2:29 pm

(Apr 2, 2021 02:12 PM)Coft Wrote: [\[CITE\]](#) True
I guess it's a matter of personal preference
Still, I would sleep more peacefully knowing that drugging me or getting a hand on me is not enough to access my funds, especially if I have stored my hardware wallet in a remote location.
The best way is actually have as little people know you have crypto as possible.

Coft - April 2, 2021, 2:42 pm

(Apr 2, 2021 02:29 PM)shreder Wrote: [\[CITE\]](#) The best way is actually have as little people know you have crypto as possible.
True but it doesn't make any of the above method more secure than the other

Fast forward to 2033
Crypto is the new standard
Not owning crypto is like not having a bank account nowadays
You can find crypto atms on each street

Koyote - April 2, 2021, 2:52 pm

It's all coded into my unique eye pattern, or the implant in my eye that I've been told I need.

Coft - April 2, 2021, 2:57 pm

Damn, they broke into your apartment eye recognition system database and got that pattern

You're fucked

Mr.Peanut - April 2, 2021, 3:01 pm

(Apr 2, 2021 11:21 AM)Omniscient Wrote: [\[CITE\]](#) It's 2033 and crypto is worth \$100 Trillion global

market cap. Sixteen countries have stopped printing paper currency and have issued a stablecoin token backed by Bitcoins held by the country. Both Nasdaq and NYSE using DeFi blockchain technology have converted all stocks into tokens. All new IPO's are technically now ICO's. The SEC tightly regulates these issuances. There is KYC and AML to partake. All stocks are traded by DeFi now but there is still some centralization by Nasdaq and NYSE to ensure against fraud, theft, and money laundering.

It's 2033, do you know where your tokens are?
If you replaced:

- 2033 with 2025
- "backed by Bitcoins" to "backed by gold/silver/commodity"

We'd have nearly identical views on the future blockchain landscape in the world. Crazy how quickly this is becoming internet 2.0 for value/infrastructure.

Cameron - April 2, 2021, 4:10 pm

(Apr 2, 2021 01:30 PM)Orchid Wrote: [\[CITE\]](#) Imagine your house burns down.

I don't think it's a good idea to buy a Ledger Nano.
You could have it stored inside a safe in a fireproof documents bag.

TOBi - April 2, 2021, 4:34 pm

What most people here don't realize is that once crypto 'takes over', banks will accept and store crypto just like fiat today.

95%+ of the population won't hold crypto in a wallet like we currently do. They'll use apps, bank accounts, etc.

And to be honest, so will I with parts of my stack. Why risk losing my coins when I can keep them somewhere secure and insured?

Orchid - April 2, 2021, 5:10 pm

(Apr 2, 2021 04:10 PM)Cameron Wrote: [\[CITE\]](#) You could have it stored inside a safe in a fireproof documents bag.

inb4 the home's structural integrity causes my second floor to crush my ledger in that fire-rated pouch.

checkmate.

.Infinity. - April 2, 2021, 5:19 pm

I keep a thumb drive with my keys on it inside my ass at all times. Only time it comes out is to take a quick shit, then it goes right back in there. Most secure spot I've found so far.

Herbert - April 2, 2021, 6:51 pm

Embedded in my neurochip.

double chocolate muffin - April 2, 2021, 10:32 pm

(Apr 2, 2021 06:51 PM)Herbert Wrote: [\[CITE\]](#) Embedded in my neurochip.

Oh man... my neurochip is infected with porn virus and im not able to control my asshole muscles so shit is literally falling out of my ass while i walk... fuck me mann... f u c k me.

NeonSidee - April 3, 2021, 12:06 am

Might git sum USB or something, idk ledger(honestly never researched ledger but ig it's an usb wallet) when I accumulate enough coins in my lifetime.

I just imagined when I was wageslaving that I bought some btc or eth in 2016 and stored everything on an usb stick and hid it under the floor tiles at my grandma's commy block apartment lulz

Omniscient - April 3, 2021, 9:18 am

Quote:'m currently actively trying to 'create' a brain wallet.

As in: I'm trying to remember my seed phrase. Always. At any time.

I agree. I'd love to have only in memory the seed words. It's a risk but would be awesome to have that power.

Quote:Imagine if you start talking in your sleep and reveal your private key or if you get kidnapped and forced to reveal it

I don't think it's a good idea to try to remember your private key

Someone would have to 100% know that you stored it in memory. So just don't tell anyone. But anyone can probably do a home entry or kidnapping to get your money anyways. I don't see how that changes potential risk of being crypto rich.

btw, how is this thread now about memorizing your seed?

Quote:It's all coded into my unique eye pattern

Kill you, take eye.

Quote:You could have it stored inside a safe in a fireproof documents bag.

Yeah. Lots of good ideas to secure and hide your crypto.

Quote:95%+ of the population won't hold crypto in a wallet like we currently do. They'll use apps, bank accounts, etc.

Not sure I agree that 95% will be custodial. I think a proper DeFi system can have security mechanisms that will be comforting to the general public. Things like Time Locks and interest earning accounts. Banks imho won't be able to compete because essentially they'll have to use the same DeFi that you can use without them and their fees will be required to be higher. I just don't see banks surviving in the same way. It's gonna be a shakeout just like printed Newspapers when the internet rose.

.Pazuzu - April 19, 2021, 4:38 am

My tokens will be in someone else's wallet because I sold them in 2025 for coke and hookers

Koyote - April 19, 2021, 4:57 am

I had a dream the other night that would have been suitable for this. 'Living' tattoos, that are encoded to your DNA and can morph/change over time to reflect balances or ownership. In my dream, it was so you could prove your ownership of your home, and someone was scanning the code on my arm, then kicked out the people who were in my place illegally. It was a weird, very square dream, but yeah, cool idea.

A Nobody - April 19, 2021, 5:42 am

(Apr 2, 2021 11:22 AM)Tor Wrote: [\[CITE\]](#) On some sim cards under my skin.

Good luck when I walk past and clone it.

John Constantine - April 19, 2021, 5:59 am

Brainwallets are good until you suffer from dementia.

Just store the seed phrase on a flash drive, dig a hole under your house (atleast 10 meter) and hide the flash drive there. Cover the hole again and ur gucci

T0Bi - April 19, 2021, 10:50 am

(Apr 19, 2021 05:59 AM)John Constantine Wrote: [\[CITE\]](#) Brainwallets are good until you suffer from dementia.

Just store the seed phrase on a flash drive, dig a hole under your house (atleast 10 meter) and hide the flash drive there. Cover the hole again and ur gucci
Forget you placed it there due to dementia.

Regulus - April 19, 2021, 10:59 am

Lol I am not even alive 2033

Swip3r - April 19, 2021, 10:59 am

(Apr 19, 2021 04:57 AM)TheCuriousCoyote Wrote: [\[CITE\]](#) I had a dream the other night that would have been suitable for this. 'Living' tattoos, that are encoded to your DNA and can morph/change over time to reflect balances or ownership. In my dream, it was so you could prove your ownership of your home, and someone was scanning the code on my arm, then kicked out the people who were in my place illegally. It was a weird, very square dream, but yeah, cool idea.
Your dream sounds similar to the movie "In Time"

Entertaining movie

Koyote - April 19, 2021, 11:00 am

(Apr 19, 2021 10:59 AM)Swip3r Wrote: [\[CITE\]](#) Your dream sounds similar to the movie "In Time"

Entertaining movie

Oh man I thought I'd dreamt up something unique there, but now I realise it was just inspired by that movie lol

Omniscient - May 7, 2021, 10:54 am

Because I'm a forward thinker and way ahead of the game.

<https://www.coindesk.com/world-economic-forum-blockchain-disruption>

Quote:All assets will eventually be tokenized, from stocks to bonds to commodities. At least that's the perspective of many crypto-industry executives who predict that most, if not all, of modern finance will eventually run on digital rails. Just put it on the blockchain, as it were.
Read my words and invest wisely. I know all. I am Omniscient.

MrHappy - May 7, 2021, 11:24 am

I think the potential of blockchain technology being used for registering votes for elections, replacing all old financial solutions is a viable scenario in 2033. The problem I feel with Crypto-Currency is the newer round of investors coming in recently, who do not properly understand the real utility of the coins / tokens they are investing in.

Omniscient - May 7, 2021, 12:33 pm

(May 7, 2021 11:24 AM)-mdK Wrote: [\[CITE\]](#) The problem I feel with Crypto-Currency is the newer round of investors coming in recently, who do not properly understand the real utility of the coins / tokens they are investing in.

That is just a short-term problem. In 3-5 years the people entering the market now will understand a lot more about what they are investing into. But overall 10 years imho for the clarity in the overall market to emerge.

T0Bi - May 7, 2021, 1:08 pm

(May 7, 2021 10:54 AM)Omniscient Wrote: [\[CITE\]](#) Because I'm a forward thinker and way ahead of the game.

<https://www.coindesk.com/world-economic-forum-blockchain-disruption>

Read my words and invest wisely. I know all. I am Omniscient.
Quoting myself here from this thread: [RE: EurXb.Finance](#)

(Mar 26, 2021 04:15 PM)T0Bi Wrote: [\[CITE\]](#) Issuing actual ISIN registered bonds on the blockchain? That's what tokenization is for!

Yeah CatGIFs as NFTs and digital land is nice, but this? This is how traditional finance will slowly but surely find its way on the blockchain.

Imagine trading bonds and stocks in real time while keeping actual ownership and not wait 3 days for the clearing house..

I'm personally always careful with governance tokens but I'll have to look deeper into the tokenomics of XBE.

But the whole concept of tokenizing everything.. Sign me up!

There are more and more bonds getting issued on Ethereum, it's already a thing.

Just 2 weeks ago, the European Investment Bank issued a €100 million bond on Ethereum:
<https://www.theblockcrypto.com/linkedin/103151/european-investment-bank-bond-public-blockchain>

Quote:According to the EIB, benefits from such bond digitalization include reducing fixed costs and costs from intermediaries, improved market transparency, and quicker settlement speed. "These digital bonds will play a role in giving the Bank a quicker and more streamlined access to alternative sources of finance to boost finance for projects across the globe," EIB vice president Mourinho Félix said in a statement.

Omniscient - June 30, 2025, 3:32 pm

(Apr 2, 2021 11:21 AM)Omniscient Wrote: [\[CITE\]](#) It's 2033 and crypto is worth \$100 Trillion global market cap. Sixteen countries have stopped printing paper currency and have issued a stablecoin token backed by Bitcoins held by the country. Both Nasdaq and NYSE using DeFi blockchain technology have converted all stocks into tokens. All new IPO's are technically now ICO's. The SEC tightly regulates these issuances. There is KYC and AML to partake. All stocks are traded by DeFi now but there is still some centralization by Nasdaq and NYSE to ensure against fraud, theft, and money laundering.

It's 2033, do you know where your tokens are?

Four year old thread and it's happening.

Solana and Kraken now have tokenized stocks.

<https://www.kraken.com/xstocks>

I called this years ago. Eventually all stocks will instead be tokens on the blockchain.

Wait till BTC is \$10m, it's coming.

Omniscient - January 19, 2026, 1:44 pm

And it's happening...NYSE just applied to the SEC to token stock trading on the blockchain 24/7.

<https://cointelegraph.com/news/nyse-develops-blockchain-trading-platform-tokenized-stocks-etfs>

Marvelous - January 19, 2026, 2:05 pm

(Jan 19, 2026 02:44 PM)Omniscient Wrote: [\[CITE\]](#) And it's happening...NYSE just applied to the SEC to token stock trading on the blockchain 24/7.

<https://cointelegraph.com/news/nyse-develops-blockchain-trading-platform-tokenized-stocks-etfs>

More than likely powered by ETH(EVM Private or L2) and ChainLink. This is very big. I wonder who will be next ?