

Bitcoin (BTC)

C\$11,545 (US\$8,849)
January 27, 2020 2:00 pm

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General Cryptocurrency News:

- The United States Patent Office awarded Jack Dorsey's Square a patent on technology that allows real time fiat to crypto swaps. This will provide for a way to turn fiat into crypto instantly and greatly facilitate point-of-sale transactions, a functionality many cryptocurrencies currently lack.
- Venezuelans are reportedly selling the state-launched Petro (PTR) cryptocurrency, which was airdropped to an estimated 6 million individuals recently, at a steep discount. Though the government claims to have fixed the value of one PTR at US\$60, the market price on LocalBitcoins was reported to be only half of that last week.

BTC News:

- Bitcoin options offered by the CME Group more than doubled their traded volume last week, the first week after going live on January 13, 2020.
- Famous crypto skeptic and gold proponent Peter Schiff made headlines twice last week. After first stating that his Bitcoin wallet was "corrupted", resulting in a total loss of all of his Bitcoin, Peter later corrected himself by clarifying that his "Bitcoin mystery" was solved after realizing that he mistook the pin of his Bitcoin wallet for the password.
- Peter also admitted that he never made record of his seed phrase. This very public display highlights some of the cautionary measures one should take when handling their own cryptocurrency, including always ensuring passwords are kept safe and accessible and backed up by seed phrases.

Trading History LTM:

- After a stable start to 2019, the price of BTC shot higher during the second quarter of the year, reaching a peak of almost US\$14,000 at the end of June.
- During the second half of 2019, the price of BTC trended negatively with lower successive peaks and troughs as the coin looked for price support.
- Despite the back-half negative trend, the price of BTC ended well up on the year last year, trading at a level more than double where it started, making it one of the best performing asset classes of 2019.

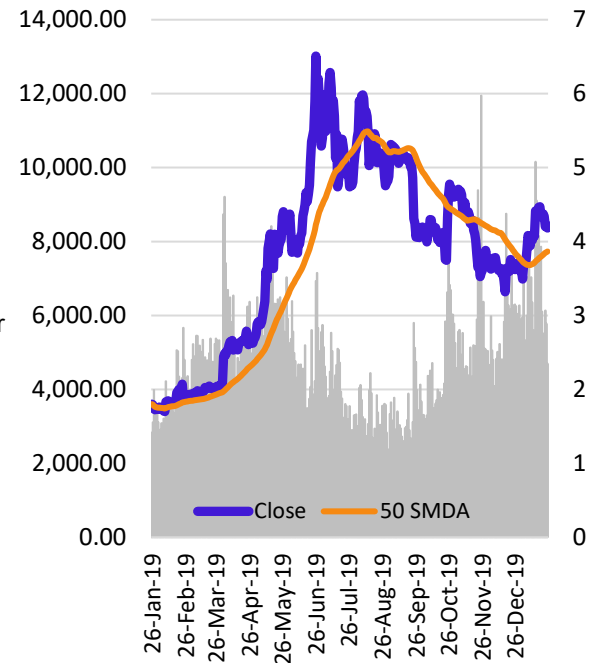
Current Environment:

- After rising for the first two and a half weeks of the year, the price of BTC pulled back for most of the week last week before rebounding again over the weekend to the high US\$8,000s.
- The price of BTC has not dropped below US\$8,000 since the 10th of January.
- Volumes for the week were lower, averaging 2.76 million coins per day.

Technical Trading Score*:	LOG IN TO VIEW
Date Of Inception:	2009
Primary Use:	CURRENCY
Coins Outstanding:	18mm
Maximum Coins:	21mm
POW or POS:	WORK
Current Mining Fee (USD):	~\$0.551
Website:	https://bitcoin.org/

Coin Profile

Bitcoin is a decentralized coin enabling revolutionary means to exchange value across the globe. It continues to be the biggest and most influential coin, encouraging peer-to-peer payment networks powered by its users with no central or middle authority.



All figures in USD\$, unless otherwise specified

Technical Scoring
Please log in to your Bitvo account for real time Technical Analysis Scores and other technical trading indicators.

Crypto Market	Overall Technical Score	Short Term	Medium Term	Long Term
 Bitcoin	 Relatively Favourable	 Available! Bitvo.com	 Available! Bitvo.com	 Available! Bitvo.com

In the image above, a Bull represents relatively favourable technical analysis indicators and a Bear represents relatively unfavourable technical analysis indicators.

Ether (ETH)

C\$\$223 (US\$171)

January 27, 2020 2:00 pm

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ETH News:

- A report published last week comparing the correlation of the top 20 cryptocurrencies demonstrated that Ether was the cryptocurrency most correlated to the rest of the crypto market in 2019 with an average correlation coefficient of 0.69.

Trading History LTM:

- The price of ETH commenced 2019 relatively stable before accelerating in May and then falling July onwards.
- Overall, accounting for price movements both up and down, the price of ETH gave up all of its year to date gains last year, finishing the year down slightly in USD terms.
- With the positive performance of BTC in 2019, ETH underperformed BTC, with the price of ETH in BTC terms generally trending down from February onwards.

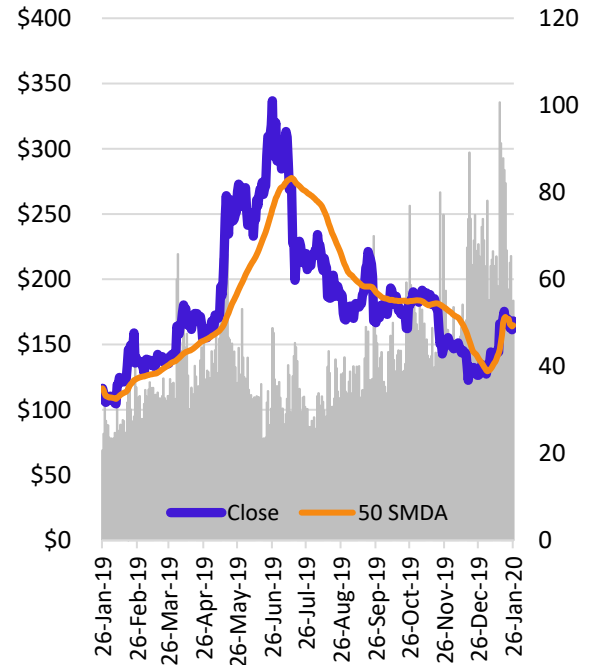
Current Environment:

- While remaining well up on the year so far in 2020 after a strong first two weeks, the price of ETH was volatile last week, commencing the week trading sideways to positive before dropping again mid-week and then rising over the weekend.
- Given the price performance of ETH mirrored that of BTC, trends in the price of ETH were similar in USD and BTC terms.
- Volumes for the week averaged 59.22 million coins per day, which is below previous week's volumes of 84.10 million coins per day.

Technical Trading Score*:	LOG IN TO VIEW
Date Of Inception:	2014
Primary Use:	SMART CONTRACTS
Coins Outstanding:	109mm
Maximum Coins:	NO MAX
POW or POS:	WORK
Current Mining Fee (USD):	~\$0.089
Website:	https://www.ethereum.org/






Coin Profile

Ethereum is a decentralized platform that runs smart contracts: applications that run exactly as programmed without any possibility of downtime, censorship, fraud or third-party interference. These apps run on a custom built blockchain.



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 Ether	 Relatively Favourable			

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XRP
C\$0.30 (US\$0.23)
 January 27, 2020 2:00 pm

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XRP News:

- Ripple's sales of XRP continued to drop in the second half of 2019, with sales of the token reaching a historic low in Q4, largely attributed to the pause of Ripple's programmatic sales program mid-2019.
- Total XRP sales in Q4 2019 accounted for US\$13.08 million, down more than 80% from the US\$66.24 million reported in Q3 2019.

Trading History LTM:

- XRP underperformed other major cryptocurrencies in 2019, with its price trending down or flat from January through May.
- While XRP participated in May and June's almost universal cryptocurrency price rally, it did not benefit to the same extent as other major cryptocurrencies.
- Overall, the price of XRP ended down on the year in USD terms and, as a result of the above noted underperformance versus other cryptocurrencies, the price of XRP declined steadily in terms of BTC throughout the entire year last year but for a brief period of outperformance in September and October.

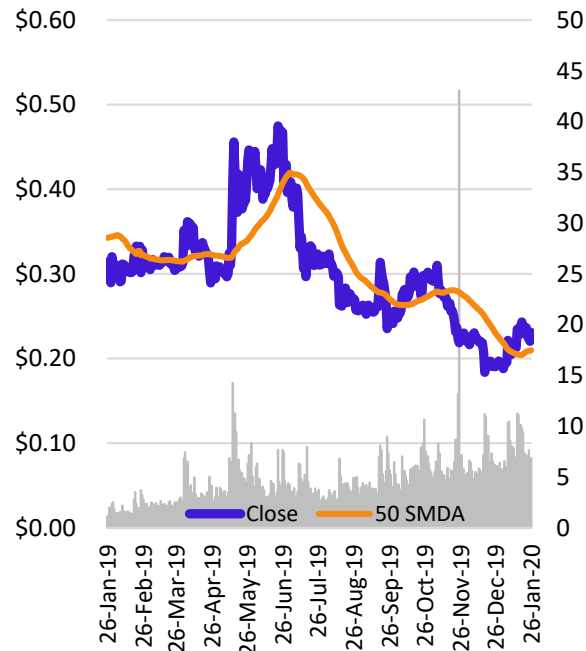
Current Environment:

- After generally trending up for the first two weeks of the year, the price of XRP slumped last week for most of the week, both in USD and BTC terms.
- After accounting for the price decline last week, the price of XRP remains up on the year in USD terms.
- However, due to continued underperformance of the coin, the price of XRP is now down on the year in BTC terms.
- Volumes for the week averaged 6.97 billion coins per day, which is lower than the previous week's volumes of 9.57 billion coins per day.

Technical Trading Score*:	LOG IN TO VIEW
Date Of Inception:	2012
Primary Use:	CURRENCY
Coins Outstanding:	99.99 Billion
Maximum Coins:	100 Billion
POW or POS:	CORRECTNESS
Current Mining Fee (USD):	~\$0.0003
Website:	https://ripple.com/

Coin Profile

XRP is the decentralized native currency employed by Ripple. Ripple is a settlement system, currency exchange and remittance network created by Ripple Labs Inc. It is built upon a distributed open source internet protocol, and supports tokens representing fiat currency or cryptocurrency. The company purports to enable "secure, instantly and nearly free global financial transactions of any size with no chargebacks."



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Crypto Market	Overall Technical Score	Short Term	Medium Term	Long Term
 XRP	 Relatively Favourable	Available! Bitvo.com	Available! Bitvo.com	Available! Bitvo.com

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Bitcoin Cash (BCH)

C\$484 (US\$371)

January 27, 2020 2:00 pm

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■ BCH News:

- Major Bitcoin Cash pools, including Bitmain CEO Jihan Wu and Bitcoin.com CEO Roger Ver, proposed a mining tax or “infrastructure funding plan” last week that would see miners donate 12.5% of all block rewards to a Hong Kong entity.
- The fund, which would be used to promote Bitcoin Cash development, was met by harsh criticism by the community.
- If enacted, the initial funding would be activated in May 2020 and run for six months. The expected revenue, based on current prices, would be approximately US\$6 million.

■ Trading History LTM:

- Somewhat similar to the trend in the price of BTC, the price of BCH ground sideways for the first quarter of 2019 before experiencing a price spike in early April.
- The price of BCH then trended sideways to negative from the beginning of April through the end of the year last year in USD terms and negatively in BTC terms over the same period.

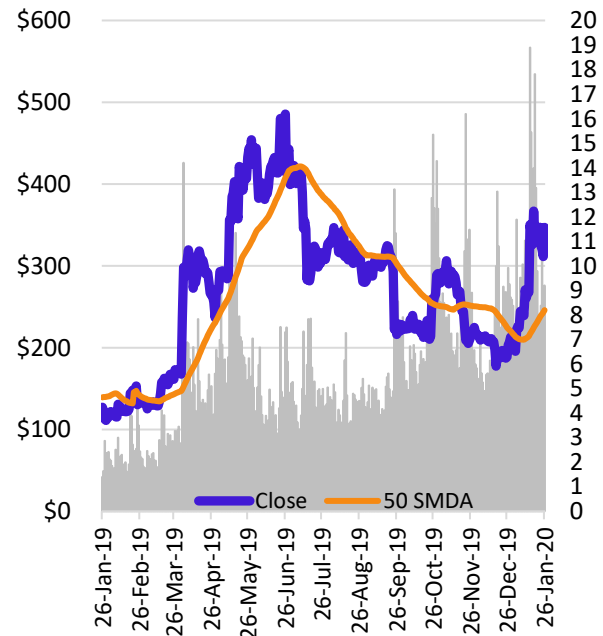
■ Current Environment:

- After climbing sharply for the first two weeks of the year, the price of BCH stabilized and pulled back slightly last week, both in USD and BTC terms.
- Volumes were lower week-over-week, averaging 8.52 million coins per day compared to the previous week's 13.94 million coins per day.

Technical Trading Score*:	LOG IN TO VIEW
Date Of Inception:	2017
Primary Use:	CURRENCY
Coins Outstanding:	18mm
Maximum Coins:	21mm
POW or POS:	WORK
Current Mining Fee (USD):	~\$0.0035
Website:	https://www.bitcoincash.org/

Coin Profile

Bitcoin Cash is peer-to-peer electronic cash for the Internet. It is fully decentralized, with no central bank and requires no trusted third parties to operate. Bitcoin Cash is the continuation of the Bitcoin project as peer-to-peer digital cash. It is a fork of the Bitcoin blockchain ledger, with upgraded consensus rules that allow it to grow and scale.



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Crypto Market	Overall Technical Score	Short Term	Medium Term	Long Term
 Bitcoin Cash	 Relatively Favourable	 Available! Bitvo.com	 Available! Bitvo.com	 Available! Bitvo.com

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Litecoin (LTC)

C\$77 (US\$59)

January 27, 2020 2:00 pm

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■ LTC News:

- Following Bitcoin Cash's news of a proposed mining tax on the coin, Litecoin founder Charlie Lee also proposed mining pool donations as a new funding method for cryptocurrency development.
- "I think a better way to fund development is mining pools voluntarily donate a portion of the block reward," Lee said in a tweet last week. He added "How about Litecoin pools donate 1% (0.125 LTC) of block rewards to the @LTCFoundation? If every miner/pool does this, it amounts to about US\$1.5 million donation per year!"

■ Trading History LTM:

- Having started 2019 as a relative outperformer in comparison to other major cryptocurrencies, the price of LTC lost momentum April onwards, but for a brief recovery in June.
- While the price of LTC in USD terms traded in positive territory for all of 2019, as a result of the above noted underperformance, the price of LTC ended the year down in BTC terms.

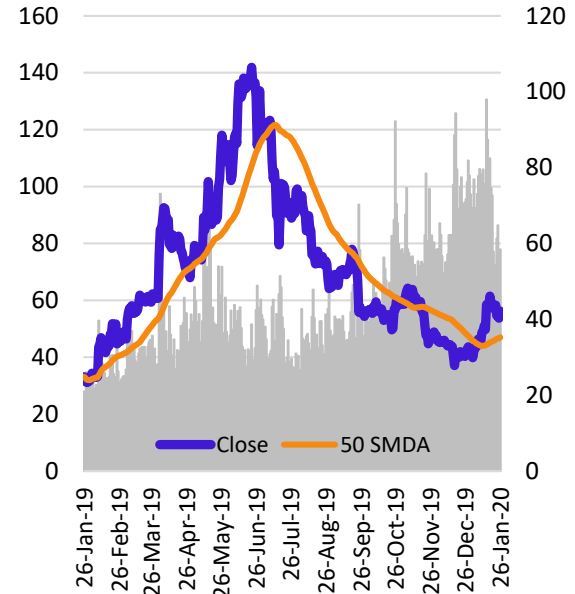
■ Current Environment:

- After a strong start to 2020 that saw the price of LTC rise for the first two weeks of the year, the price of LTC pulled back for most of the week last week in USD and BTC terms before rebounding again over the weekend.
- Accounting for the pullback, the price of LTC remains well up on the year in USD and BTC terms.
- Volumes last week averaged 57.72 million coins per day which was lower than the previous week's volume of 79.63 million coins per day.

Technical Trading Score*:	LOG IN TO VIEW
Date Of Inception:	2011
Primary Use:	CURRENCY
Coins Outstanding:	63mm
Maximum Coins:	84mm
POW or POS:	WORK
Current Mining Fee (USD):	~\$0.026
Website:	https://litecoin.com/

Coin Profile

Litecoin is a peer-to-peer cryptocurrency and open source software project released under the MIT/X11 license. Creation and transfer of coins is based on an open source cryptographic protocol and is not managed by any central authority. The coin was inspired by, and in technical details is nearly identical to, Bitcoin.



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Technical Scoring

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Crypto Market	Overall Technical Score	Short Term	Medium Term	Long Term
<p>Litecoin</p>	<p>Relatively Favourable</p>			

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DASH (DASH)

C\$152 (US\$116)

January 27, 2020 2:00 pm

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■ DASH News:

- Dash celebrated its 6th birthday last week, marking 6 years since the genesis block was mined for Xcoin, which was quickly rebranded to Darkcoin and later to Dash in early 2015.

■ Trading History LTM:

- After a generally stable start to 2019, the price of Dash increased in USD terms from April through June before declining July onwards.
- Accounting for movements both up and down, the price of Dash ended last year in negative territory both in USD and BTC terms.

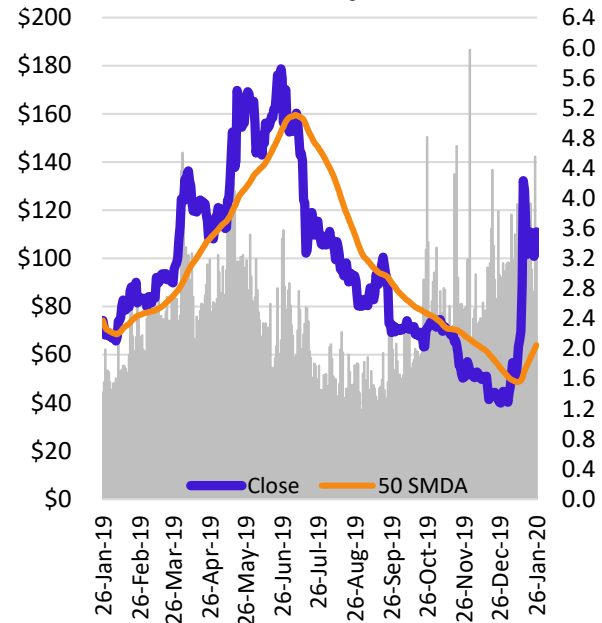
■ Current Environment:

- After an incredible spike higher in the first two weeks of 2020, the price of Dash pulled back for most of last week before resuming its upward climb over the weekend.
- The pullback resulted in Dash's market capitalization falling from as high as 10th globally to 15th today.
- Volumes were higher week-over-week, averaging 3.44 million coins per day.

Technical Trading Score*:	LOG IN TO VIEW
Date Of Inception:	2014
Primary Use:	CURRENCY
Coins Outstanding:	9mm
Maximum Coins:	22mm
POW or POS:	STAKE
Current Mining Fee (USD):	~\$0.011
Website:	https://www.dash.org/

Coin Profile

Dash is an open source peer to peer cryptocurrency. On top of Bitcoin's feature set, it currently offers instant transactions, private transactions and operates a self-governing and self-funding model that enables the Dash network to pay individuals and businesses to perform work that adds value to the network. Dash's decentralized governance and budgeting system makes it a decentralized autonomous organization.



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Crypto Market	Overall Technical Score	Short Term	Medium Term	Long Term
 Dash	 Relatively Favourable	 Available! Bitvo.com	 Available! Bitvo.com	 Available! Bitvo.com

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Ethereum Classic (ETC)

C\$13.89 (US\$10.65)

January 27, 2020 2:00 pm

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ETH Classic News:

- Digital asset manager Grayscale Investments announced last week that it will provide financial support to the Ethereum Classic Cooperative (ECC) through 2021
- In a press release, Grayscale explained that one-third of the fees collected through its Grayscale Ethereum Classic Trust will continue to go toward funding the ECC through the end of 2021. This allows the ECC to continue to fund various development projects on the ETC protocol.

Trading History LTM:

- After trading sideways for most of the first quarter of 2019, the price of ETC benefited from broader spring momentum in the cryptocurrency space, trading generally positively from April through the end of June, before correcting again July onwards in terms of USD.
- However, ETC generally underperformed other major cryptocurrencies with its price trending negatively throughout most of last year in terms of BTC.

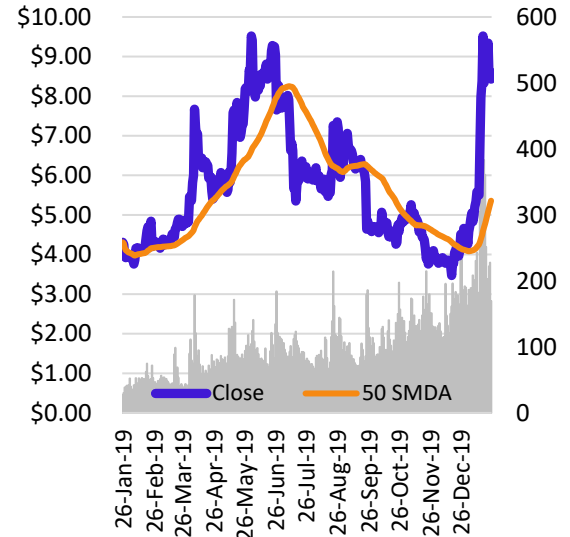
Current Environment:

- ETC commenced the year relatively stable before spiking in the first half of the third week of the year, falling back again over the past week and then spiking again over the weekend.
- Accounting for movements both up and down, the price of ETC remains well up on the year, both in USD and BTC terms.
- Volumes were lower week-over-week, averaging 208.31 million coins per day compared to the previous week's volumes of 340.42 million coins per day.

Technical Trading Score*:	LOG IN TO VIEW
Date Of Inception:	2016
Primary Use:	SMART CONTRACTS
Coins Outstanding:	116MM
Maximum Coins:	NO MAX
POW or POS:	WORK
Current Mining Fee (USD):	~\$0.001
Website:	https://ethereumclassic.org/

Coin Profile

Ethereum Classic is an open-source, public, blockchain-based distributed computing platform featuring smart contract (scripting) functionality. It provides a decentralized Turing-complete virtual machine, the Ethereum Virtual Machine (EVM), which can execute scripts using an international network of public nodes. ETC has a value token called "ether", which can be transferred between participants or stored in a cryptocurrency wallet.



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Technical Scoring
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Crypto Market	Overall Technical Score	Short Term	Medium Term	Long Term
 Ethereum Classic	 Relatively Favourable	 Available! Bitvo.com	 Available! Bitvo.com	 Available! Bitvo.com

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