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Crypto asset investments

How to treat investments in crypto assets (also called crypto or cryptocurrency) for tax purposes in Australia.

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What are crypto assets?

What crypto assets are, how they work and how tax applies to these assets.

Last updated 19 August 2026

How crypto assets work

Crypto assets are a digital representation of value that you can transfer, store, or trade electronically. This also includes non-fungible tokens (NFTs).

Crypto assets are a subset of digital assets that use cryptography to protect digital data and distributed ledger technology to record transactions. They may run on their own blockchain or use an existing platform such as Ethereum. A blockchain is a form of secure digital ledger used to store a record of crypto transactions.

Crypto generally operates independently of a central bank, authority, or government. However, transactions involving crypto assets are subject to the same tax rules as assets generally. There are no special tax rules for crypto assets. The tax treatment will depend on how you acquire, hold, and dispose of the asset.

For tax purposes, crypto assets are not a form of money.

For more information on the nature of crypto assets and the risks in investing in them, see ASIC's Moneysmart website.

Tax outcomes of using and transacting with crypto assets

You can acquire or dispose of a crypto asset on a crypto trading platform, or directly from a digital or hardware wallet. You can exchange or swap crypto assets for other crypto assets, fiat currency or goods and services.

The way you use or transact with crypto assets will determine how you treat them for tax purposes. The most common use of crypto assets is as an investment (investors acquire and hold crypto assets to make a financial profit from holding or disposing of them).

As a general rule, for investors:

- crypto assets are taxed as CGT assets, including for self-managed super funds (SMSFs)
- rewards for staking crypto are ordinary income for tax purposes.

Businesses transacting in crypto assets may need to account for them as trading stock or ordinary income (that is, on the revenue account rather than as investment capital gains or losses). In these circumstances, the cost of acquiring crypto assets and the proceeds from disposing of them is ordinary income or a deductible expense depending on the nature of the transaction. The market value of crypto assets received through airdrops are ordinary income for tax purposes if you are carrying on a business of crypto asset trading.

In some circumstances, crypto assets are not kept mainly for investment but for personal use. Where specific conditions are met, crypto assets are not subject to CGT because they are considered to be personal use assets.

Media: A series of crypto myth busting videos with Tim Loh
https://ato.vudoo.io/embed/16063894950

Common crypto assets

There are many types of crypto assets, with their form and function continuing to evolve.

Common crypto assets include coins and tokens such as:

- Bitcoin, a cryptocurrency
- USDC, a stablecoin
- DAI, an investment token
- GALA, a game token
- BAYC, a non-fungible token.

You can control different types of crypto asset in the same digital or hardware wallet. However, for tax purposes you need to treat each crypto asset you hold as a separate asset.

For our view of how the income tax law treats bitcoin transactions, see these tax determinations:

- TD 2014/25 *Income tax: is bitcoin a 'foreign currency' for the purposes of Division 775 of the Income Tax Assessment Act 1997?*
- TD 2014/26 *Income tax: is bitcoin a 'CGT asset' for the purposes of subsection 108-5(1) of the Income Tax Assessment Act 1997?*
- TD 2014/27 *Income tax: is bitcoin trading stock for the purposes of subsection 70-10(1) of the Income Tax Assessment Act 1997?*

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How to work out and report CGT on crypto

How to work out and report capital gains tax (CGT) on transactions involving crypto assets.

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When capital gains tax applies

The most common use of crypto is as an investment, in which case the crypto asset is a capital gains tax (CGT) asset.

If you acquire a crypto asset as an investment, transactions such as disposal or exchange or swap are a CGT event and you may make a:

- capital gain
- capital loss, which can reduce capital gains you make.

You can't deduct a net capital loss from your other income.

You may be able to reduce capital gains using the CGT discount if you hold your crypto asset for at least 12 months.

If you hold the crypto asset as an investment, it won't be exempt from CGT as a personal use asset.

To work out if you made a capital gain or capital loss from each CGT event, keep records for each crypto asset and your transactions.

You will make a capital gain if the proceeds from the disposal of your crypto asset is more than its cost base.

Working out the timing of the CGT event

In general, a CGT event happens when you dispose of a CGT asset. For the purposes of crypto assets, that may be when you:

- sell a crypto asset
- gift a crypto asset
- trade, exchange or swap one crypto asset for another
- convert a crypto asset to Australian or foreign currency
- buy goods or services with a crypto asset.

There are other CGT events, such as the loss or destruction of an asset, or creating contractual or other rights.

The type of CGT event that applies to your crypto asset transactions may affect:

- the time when the CGT event happens
- how you calculate your capital gain or loss.

Calculating your CGT

As with other CGT assets, if your crypto assets are held as an investment, you may pay tax on your net capital gains for the year. This is:

- your total capital gains
- subtract any capital losses
- subtract your entitlement to any CGT discount on your capital gains.

Before you calculate CGT on your crypto assets, you will need to:

- check you have records for your crypto assets and crypto transactions
- convert the value of the crypto assets into Australian dollars.

You need to keep details for each crypto asset as they are separate CGT assets.

You can work out your CGT using our online calculator and record keeping tool.

Report CGT on crypto assets in your tax return

If you are completing a tax return as or on behalf of an individual and lodging:

- online with myTax – refer to instructions, Capital gains or losses
- on a paper form – go to 18 Capital gains 2026.

If the tax return is for a company, trust or fund, go to the Capital gains tax schedule and instructions.

Media: How to complete myTax when you have sold crypto assets https://tv.ato.gov.au/media/bi9or7odtgj6z6 (**Duration:** 5:44)

Our crypto asset data-matching program matches what you report in your tax return with data on crypto asset transactions and accounts from designated service providers. This helps us identify the buyers and sellers of crypto assets and quantify transactions.

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Crypto chain splits

How to treat a new crypto asset you receive because of a chain split.

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Blockchain

A blockchain is a record of all transactions, made up of blocks, of a particular crypto asset.

At regular intervals a new block is added to the chain. There may be a chain split of the blockchain where there are competing versions.

Chain splits

A chain split occurs when there are 2 or more competing versions of a blockchain. These competing versions share the same history up to the point where their core rules diverge.

As an investor, if you receive a new crypto asset as the result of a chain split (for example Bitcoin Cash received by Bitcoin holders), the value of the new crypto asset isn't treated as either:

- ordinary income
- a capital gain at the time you receive it.

However, you will need to work out your capital gain or capital loss when you dispose of the new crypto asset you receive because of a chain split. The cost base of a crypto asset you receive because of a chain split is zero ($0).

You may be entitled to the CGT discount if you hold the new crypto asset for 12 months or more before disposing of it.

If you acquire the new crypto asset in carrying on a business, it may be treated differently for tax purposes.

Example: chain split and sale of new crypto asset

Alex held 10 Bitcoin as an investment on 1 August 2017, when Bitcoin Cash split from Bitcoin.

As a result of the chain split, Alex received 10 Bitcoin Cash, in addition to the 10 Bitcoin previously held. There were no immediate tax consequences for him.

On 2 March 2026, Alex sells 2 Bitcoin Cash for $1,260. Because the cost base of the Bitcoin Cash is zero, he makes a total discount capital gain of $1,260 in the 2025–26 income year.

As Alex had held the Bitcoin cash for more than 12 months and assuming he doesn't have any other capital gain or losses, he reports the capital gain after discount of $630 in his tax return for 2025–26. He will pay tax on the capital gain at his marginal income tax rate.

Work out which is the new crypto asset

When a chain split occurs, you need to work out which asset is the new crypto asset. To do this you need to examine the rights and relationships of the crypto assets you now hold.

If one crypto asset has the same rights and relationships as your original crypto asset, it is a continuation of the original asset. Therefore, the other crypto asset you hold because of the chain split will be a new asset.

Example: protocol change

Bree holds 60 Ethereum as an investment. On 20 July 2016 the Ethereum is subject to a chain split.

Following the chain split, Bree holds 60 Ethereum and 60 Ethereum Classic. The chain split occurs because of a protocol change, which makes the holding rights invalid for 12 million pre-split Ethereum.

Ethereum Classic rejects the protocol change and continues to recognise all of the holding rights before the chain split. Therefore, Ethereum Classic exists on the original blockchain, continuing as the original asset.

The Ethereum that Bree receives because of the chain split is her new asset. The acquisition date of Bree's post-split Ethereum is 20 July 2016.

No original crypto asset after split

The original crypto asset may no longer exist if none of the crypto assets you hold after the chain split have the same rights or relationships as the original.

Where this is the case a C2 CGT event happens to the original asset. Therefore, each crypto asset you hold is a new asset with an acquisition date of the date of the chain split with a cost base of zero ($0).

Example: no continuing rights or relationships

Ming held 10 Bitcoin Cash as an investment just before a chain split on 15 November 2018.

Ming had acquired the Bitcoin Cash on 6 April 2018 with a cost base of $8,300.

Following the chain split, Ming held 10 Bitcoin Cash ABC and 10 Bitcoin Cash SV. Both projects had a change to the core consensus rules of the original Bitcoin Cash protocol.

Neither project exists on the original blockchain. Miners using the pre-split software wouldn't find blocks on either the ABC or SV chains. Neither of the post-split assets is the continuation of the original asset.

The community abandoned the original asset at the time of the chain split.

A C2 CGT event happens to Ming's original Bitcoin Cash when the chain split occurred on 15 November 2018. Ming calculates a capital loss of $8,300, which is equal to the cost base of his original asset.

Ming's new 10 Bitcoin Cash ABC and 10 Bitcoin Cash SV both have an acquisition date of 15 November 2018 and a cost base of zero.

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Crypto asset as a personal use asset

Work out if your crypto asset is a personal use asset and when a personal use crypto asset is exempt from CGT.

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What is a personal use asset?

A crypto asset (such as Bitcoin, a cryptocurrency) is a personal use asset if you keep or use it mainly for personal use, for example, to buy items for personal use or consumption.

See Non-fungible tokens for information on their use as personal use assets.

The relevant time for determining if a crypto asset is a personal use asset is when you dispose of it:

- A crypto asset you acquire and use in a short period of time to buy items for personal use or consumption is **more likely** to be a personal use asset.
- A crypto asset you acquire and hold for some time before you use it, or only use a small proportion of it, to buy items for personal use or consumption is **less likely** to be a personal use asset.

During a period of ownership, the way you keep or use a crypto asset may change. For example, you may originally acquire a crypto asset to buy items for personal use and enjoyment, but ultimately keep it as an investment or use it in carrying on a business. It is the **main use**, determined at the time when you dispose of a crypto asset, that dictates if it is a personal use asset.

For record keeping purposes, evidence of your original intention at the time you acquired the crypto asset may be relevant, but it doesn't determine if your crypto asset is a personal use asset. Instead, you will need to demonstrate how you actually kept or used the crypto asset from the time of acquisition up until the time you disposed of it. See Keeping crypto records for information on how to keep records of crypto assets and transactions.

Using crypto to buy items for personal use or consumption

Most people hold crypto assets as an investment, with an expectation that the price of the crypto assets increase over time to give them a return as:

- ordinary income
- a capital gain.

If you use the return from your crypto asset investments to acquire items of personal use or consumption, this won't change the crypto asset from being an investment.

A capital gain on the disposal of a crypto asset is exempt from CGT if:

- it is a personal use asset
- you acquire it for less than $10,000.

You disregard all capital losses you make on personal use assets, including crypto assets, for CGT purposes. That is, you don't take that loss into account when calculating a net capital gain for the income year and can't carry it forward as a capital loss to use in future income years.

Example: crypto asset for personal use held for short period

Michael wants to attend a concert. The concert provider offers tickets with a discount on the price for payments made in crypto.

Michael pays $270 to buy crypto assets, which he then uses to pay for the tickets on the same day.

Under these circumstances, Michael acquires and uses the crypto assets in a short period of time to buy personal items. As such, the crypto assets are personal use assets.

When crypto isn't a personal use asset

Crypto assets are not personal use assets when you keep or use them:

- as an investment
- in a profit-making scheme
- in carrying on a business.

Example: crypto assets held as investment to make profit

Peter has been regularly keeping crypto assets with the intention of selling at a favourable exchange rate.

After some time, he decides to buy some goods and services directly with some of his crypto assets.

Because Peter held the crypto assets primarily as an investment, they are not personal use assets.

Except in rare situations, a crypto asset isn't a personal use asset if you:

- exchange your crypto asset for Australian dollars (or for a different crypto asset) to buy items for personal use or consumption
- use your crypto asset to acquire and use a gift card or similar product that you then use to acquire items for personal use or consumption

- top up a prepaid debit card with crypto assets, which is converted into Australian dollars and you later use it to acquire items for personal use or consumption
- use a payment gateway or other bill payment intermediary to acquire the items on your behalf (rather than acquiring them directly with your crypto assets) – examples include Bitpay, Coinbase, Secure Pay, PayPal, Apple Pay and Square.

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Decentralised finance and wrapping crypto

Capital gains tax (CGT) treatment of decentralised finance (DeFi) and wrapping crypto tokens.

Last updated 19 August 2026

About DeFi

DeFi is a blockchain-based form of finance that is conducted without relying on a financial intermediary (peer-to-peer). DeFi apps, protocols and platforms are commonly built on the Ethereum blockchain.

Capital gains can arise in a DeFi environment. The most likely CGT events to happen are A1, E2, C2 or H2. The most specific CGT event depends on the structure and nature of your DeFi arrangement. Some of the factors you will need to consider include whether:

- you are dealing with another entity as part of the arrangement
- a trust relationship arises.

Where a trust relationship is established, you need to consider if the same legal person holds the same type of asset on the same terms for other beneficiaries. If it does, then you won't be the sole beneficiary of any such trust.

Lending and borrowing with DeFi

The DeFi protocols often use terms from traditional finance to describe their products, such as 'lending', 'borrowing' and 'interest'. However, the DeFi use of these terms doesn't always reflect their common meaning, including for tax purposes.

Many DeFi 'lending' and 'borrowing' arrangements will result in a CGT event. A CGT event generally happens because beneficial ownership of the relevant crypto asset ends because of the arrangement. The arrangements typically involve either:

- exchanging one crypto asset for another crypto asset
- exchanging one crypto asset for a right to receive an equivalent number of the same crypto asset in the future.

To work out if a CGT event (and which one) happens to your crypto assets requires analysis of both:

- the terms and conditions of the protocol
- the actual operation of the protocol.

In general, a CGT event happens if you transfer a fungible crypto asset (for example, ETH or an ERC-20 compliant token) to an address:

- that you don't control
- that already has a balance of the same fungible crypto asset.

The capital proceeds for the CGT event are equal to the market value of the property you receive in return for transferring the crypto asset. This may be another crypto asset or a right.

The income tax rules that apply to lending of shares and similar securities, described as ‘securities lending’, don't apply to crypto asset 'lending'.

You need to know the value of your crypto assets to determine if you make a capital gain or capital loss when a CGT event happens to the asset.

Example 1: treatment of crypto asset loan with change of ownership

Having previously bought 100 Xcoin for $800, Sasha 'lends' 50 Xcoin (now worth $500) with a rate of return of 1%.

Under the terms of the contract, Sasha doesn't maintain beneficial ownership over the Xcoin that she has 'lent'.

As there has been a change in beneficial ownership of the crypto assets, a CGT event happens when Sasha 'lends' the Xcoin to the borrower. Sasha will have a capital gain of $100 at the time of 'lending' the Xcoin.

Example 2: CGT treatment when you lend to a DeFi platform

Mika buys 100 ZYX coins for $1,000 and 'lends' them to a DeFi platform.

The terms of the contract are unclear about whether Mika retains beneficial ownership of the 100 ZYX coins. The DeFi platform pools the ZYX coins that Mika 'lends' at the same address as ZYX coins it receives from other ‘lenders’.

As ZYX coins are fungible, a CGT event happens on Mika’s ZYX coins at the time of the initial 'loan'.

Under the contract, Mika has a right to receive 100 ZYX coins from the DeFi platform at a future time. At the time Mika receives the right (being the time she made the initial 'loan'), each ZYX coin had a market value of $9. Mika's right was valued at $900, so she has a capital loss of $100. Mika's right has a cost base of $900.

Three months later, the 'loan' is repaid and Mika’s right to receive 100 ZYX coins from the DeFi platform is satisfied by the transfer of 100 ZYX coins to her. At that time the market value of each ZYX coin is $10, so Mika makes a capital gain of $100. Mika now has acquired 100 ZYX coins with a cost base of $1,000.

Liquidity pools and providers

A liquidity pool is an arrangement where crypto assets are gathered and locked in place with a smart contract. The use of liquidity pools facilitates decentralised lending and adds liquidity to crypto asset trading.

A liquidity provider supplies crypto assets to a liquidity pool to use for the associated DeFi protocol. In exchange for depositing or contributing crypto assets, liquidity providers receive new crypto assets or rights that represent their share of the liquidity pool. Liquidity providers are rewarded with a share of transaction fees generated from the liquidity pools they support.

A CGT event happens when you deposit your crypto assets into the liquidity pool. The capital proceeds from the CGT event are equal to the market value of the property you receive in return for your deposited crypto assets. This may be another crypto asset or a right.

When you withdraw crypto assets from the liquidity pool, a CGT event happens to the crypto asset or a right received on the original deposit. The capital proceeds from the CGT event equal the market value of the crypto assets you withdraw.

You need to know the value of your crypto assets to determine if you make a capital gain or capital loss when a CGT happens to the asset.

Example 3: exchange of crypto asset through the liquidity pool

Martha is a liquidity provider who deposits one EH to the XA liquidity pool. In exchange for the one EH, she receives 20 XA tokens representing her share of the liquidity pool.

Martha acquired the one EH 3 years ago at a price of $2. The 20 XA tokens have a market value of $20 at the time of contribution.

The deposit of one EH into the liquidity pool is a CGT event. Martha has a capital gain of $18. Martha may be eligible for the CGT 50% discount.

Crypto asset DeFi interest and rewards

DeFi platforms may pay you a reward that is a type of return or yield for crypto assets that are placed in the DeFi platform accounts. If you receive periodic rewards in the form of a crypto asset from a DeFi platform you must report the market value of the crypto asset reward at the time of receipt as assessable income in your tax return.

The rewards of crypto assets are taxed similarly to interest income.

Example 4: crypto asset reward from DeFi platform

Craig 'lends' 100 stablecoin tokens valued at $10 per token through the DeFi platform Compound Finance. The DeFi platform pays a rate of return of 1% in the form of newly issued stablecoin tokens.

Craig will need to declare the market value of the newly issued tokens he earns as assessable income in his tax return.

The income amount Craig declares is $10. The cost base of the newly issued tokens is their market value at the time Craig acquires them.

Wrapped tokens

A wrapped token is a crypto asset that is tied to the value of another crypto asset. You can typically unwrap it to receive an equivalent amount of the original type of crypto asset.

Wrapped tokens can allow:

- the value from one blockchain (for example, Bitcoin) to be used on another blockchain (for example, Ethereum)
- the value of a crypto asset of a certain standard to be represented as a different standard, such as creating a version of ETH that can be used with DeFi platforms.

There are different ways to wrap and unwrap crypto assets. This guidance focuses on wrapping and unwrapping using a smart contract. A smart contract is a blockchain program that automatically carries out a set of steps. In this context, it can be used to exchange a crypto asset for its wrapped version.

Wrapping crypto assets using a smart contract

In a wrapping arrangement that uses a smart contract, you send the original crypto asset from your wallet to the smart contract's address. The smart contract creates a wrapped version of the crypto asset,

which can be used in DeFi protocols or traded. The original crypto asset is locked at the smart contract's address.

If you wrap a crypto asset, such as ETH, using a smart contract, CGT event C2 happens when you send the original crypto asset to the smart contract address. This is because you no longer control that crypto asset through your private key.

The capital proceeds from this event are the market value of the wrapped crypto asset you receive. This will usually correspond to the market value of the original crypto asset at the time it is sent to the smart contract.

The first element of the cost base of your wrapped crypto asset is the market value of the original crypto asset at the time it was sent to the smart contract.

Example 5: CGT treatment when wrapping contracts using a smart contract

Kal bought 5 ETH for $10,000. Four years later, Kal decides to wrap the ETH to receive WETH. Kal wraps 5 ETH by sending them to a smart contract address. The smart contract creates 5 WETH and sends them to Kal's wallet address.

The market value of ETH at the time of wrapping was $30,000. CGT event C2 happens when the ETH is sent to the smart contract. The capital proceeds are $30,000, being the market value of the WETH received. The cost base of the 5 ETH is $10,000

Kal will have a capital gain of $20,000 ($30,000 − $10,000) from exchanging ETH for WETH.

The 5 WETH Kal now holds have a cost base of $30,000. This example excludes any gas or platform fees.

Unwrapping crypto assets using a smart contract

CGT event C2 happens if you unwrap a wrapped crypto asset, such as WETH, to receive an equivalent amount of the original type of crypto asset, such as ETH.

The CGT event happens when the wrapped crypto asset is burnt under the smart contract.

The capital proceeds are the market value of new crypto asset you receive from the smart contract. The first element of the cost base of your new crypto asset is the market value of the wrapped crypto asset at the time it was burnt.

Example 6: CGT treatment when unwrapping crypto assets using a smart contract

After a few months, Kal stops using the 5 WETH and unwraps it to receive ETH. He does this using the smart contract. The 5 WETH are burnt, and 5 ETH valued at $28,000 are sent to Kal's wallet address.

CGT event C2 happens when the ETH are burnt under the smart contract. The capital proceeds from the event are $28,000, being the market value of the ETH received at that time. The reduced cost base of Kal's 5 WETH is $30,000. As a result, Kal makes a capital loss of $2,000 ($30,000 − $28,000). The cost base of the 5 ETH that Kal receives is $28,000. This example excludes any gas or platform fees.

For more information, see Draft Taxation Determination TD 2026/D2 *Income tax: capital gains tax consequences of using a smart contract to wrap and unwrap crypto assets*.

QC 73649

Keeping crypto records

Which records you need to keep for crypto assets and crypto transactions and how long to keep them.

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Crypto asset records you should keep

You must keep records of each of your crypto assets and every transaction, to work out if you have made a capital gain or loss. For your crypto assets, you should keep:

- receipts when you buy, transfer or dispose of crypto assets
- a record of the date of each transaction
- a record of what the transaction is for and who the other party is (this can just be their crypto asset address)
- exchange records
- a record of the value of the crypto asset in Australian dollars at the time of each transaction
- records of agent, accountant and legal costs
- digital wallet records and keys
- a record of software costs that relate to managing your tax affairs.

You need to keep details for each crypto asset as they are separate CGT assets. Keeping good records is essential for meeting your tax obligations.

Tips for protecting crypto asset records

Keeping good records are important as crypto can be volatile. Our record keeping tips may help safeguard you against loss of information, which could happen at any time. Keep these records during the period you hold or transact using crypto:

- Export your transaction history regularly to protect you in case of loss of access to your account.
- Set yourself a reminder to export your transaction history at least every 3 months.
- Before closing an account, export your complete transaction history.
- Find a reputable Australian crypto tax calculator – there are free and low-cost services you can use to sync your exchange and wallet accounts.
- Use a blockchain explorer or contact the crypto exchange's customer service if you need to recreate lost records.

How long to keep records

Keep records for 5 years from the later of:

- when you prepare or obtain the records
- when transactions or acts are complete
- the year that the CGT event happens.

You should keep records long enough to cover your amendment period (usually 2 or 4 years) for an assessment that uses information from the record.

Your records must be in:

- English or be translatable to English
- in writing, however they can be electronic or paper.

QC 69955

Crypto assets glossary

A glossary of common terms in crypto.

Last updated 19 August 2026

A–C

Airdrop

An airdrop is a distribution of a crypto asset in a manner that requires no or minimal effort from the recipient and involves no exchange of consideration in the form of fiat currency or other crypto assets. The issuer of the crypto asset being airdropped will distribute it to recipients by depositing it into their wallets. There is often no or minimal engagement from recipients and a recipient may even be unaware that they have received an airdrop until it appears in their wallet.

Block

A block is a group of transaction records grouped together. At regular intervals a new block is added to the chain.

Blockchain

A blockchain is a record of all transactions, made up of blocks, of a particular crypto asset. A blockchain is a form of digital ledger.

Chain split

A chain split occurs where there are 2 or more competing versions of a crypto asset blockchain. The core rules of the new chain develop independently to those of the original chain.

Chain swap

A chain swap is a process that allows the movement of crypto assets from one blockchain to another.

Crypto

Crypto is shorthand for (or an abbreviation of) crypto asset.

Crypto asset

Crypto assets are a form of digital asset that use cryptography to secure transactions and don't rely on a financial intermediary. Crypto assets include cryptocurrencies, digital or virtual currencies, virtual assets and non-fungible tokens.

Crypto mining

Crypto mining is the process of validating transactions on the blockchain and creating new blocks. The users who create new blocks in this system are known as miners.

D–L

Digital ledger

A digital ledger is a digital system for recording the transaction of assets in which the transactions and their details are recorded in multiple places at the same time.

Digital wallet

A digital wallet is an online or software-based place to store your private keys.

Forger

A forger (similar to a miner) is someone who validates transactions and creates new blocks in a proof of stake system.

Hardware wallet

A hardware wallet is a secure physical device which stores the user's private keys.

M–S

Non-fungible token

A non-fungible token is a digital file or asset stored on a digital ledger where each token is unique and not interchangeable.

Payment gateway

A crypto payment gateway is a payment processor for digital assets.

Private key

A private key is similar to a password and allows you to transact with your crypto assets.

Smart contract

A smart contract is a computer program that facilitates, verifies, or enforces defined rules on the blockchain.

Stablecoin

A stablecoin is a cryptocurrency that pegs its value to some other asset, generally a non-digital currency or commodity.

Staking

Staking can involve locking your existing crypto assets to validate transactions on the blockchain and create new blocks.

Staking may also refer to other activities that involve pledging your crypto assets to generate a passive return (or yield).

T–Z

Token

A token is a unit of value on a blockchain that usually has some other value proposition besides just a transfer of value.

Wrapped tokens

A wrapped token is a tokenised version of another crypto asset, which mirrors the value of the original crypto asset it represents.

Wrapping

Wrapping is the process of creating a wrapped token.

QC 69956

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