

Ethereum support {#support}

Official Ethereum support {#official-support}

Are you looking for the official Ethereum support? The first thing you should know is that Ethereum is decentralized. This means no central organization, entity, or person owns Ethereum, and because of this, no official support channels exist.

Understanding the decentralized nature of Ethereum is vital because anyone claiming to be official support for Ethereum is probably trying to scam you! The best protection against scammers is educating yourself and taking security seriously.

Ethereum security and scam prevention

Learn Ethereum fundamentals

Despite the lack of official support, many groups, communities, and projects across the Ethereum ecosystem are happy to help, and you can find a lot of useful information and resources on this page. Still have questions? Join the [ethereum.org Discord](#), and we'll try to help.

Wallet support {#wallet-support}

Having trouble with your wallet? Most wallets have dedicated support teams that can help:

- [MetaMask](#)
- [Argent](#)
- [MyEtherWallet](#)

This is not an exhaustive list. Need help finding support for a specific wallet? Join the [ethereum.org discord](#) and we'll try to help.

Looking for an Ethereum wallet? [Explore our full list of Ethereum wallets](#)

Building dapps {#building-support}

Building can be hard. Here are some development focused spaces with experienced Ethereum developers that are happy to help.

- [Alchemy University](#)
- [CryptoDevs discord](#)
- [Ethereum StackExchange](#)
- [StackOverflow](#)
- [Web3 University](#)
- [LearnWeb3](#)

You can also find documentation and development guides in our [Ethereum developer resources](#) section.

Tooling {#dapp-tooling}

Does your question relate to a particular tool, project, or library? Most projects have chat servers or forums dedicated to supporting you.

Here are some popular examples:

- [Solidity](#)
- [ethers.js](#)

- [web3.js](#)
- [Hardhat](#)
- [Truffle](#)
- [Alchemy](#)
- [Tenderly](#)

Running a node {#node-support}

If you're running a node or validator, here are some communities that are dedicated to helping you get started.

- [EthStaker discord](#)
- [EthStaker reddit](#)

Most of the teams building Ethereum clients also have dedicated, public-facing, spaces where you can get support and ask questions.

Execution clients {#execution-clients}

- [Geth](#)
- [Nethermind](#)
- [Besu](#)
- [Erigon](#)

Consensus clients {#consensus-clients}

- [Prysm](#)
- [Nimbus](#)
- [Lighthouse](#)
- [Teku](#)
- [Lodestar](#)

You can also [learn how to run a node here](#).

Frequently asked questions {#faq}

I've sent ETH to the wrong wallet {#wrong-wallet}

A transaction sent on Ethereum is irreversible. Unfortunately, if you've sent ETH to the wrong wallet, there is no way to recover these funds. No one central organization, entity, or person owns Ethereum, which means no one can reverse transactions. Therefore, it is vital always to double-check your transactions before sending them.

How can I claim my Ethereum giveaway? {#giveaway-scam}

Ethereum giveaways are scams designed to steal your ETH. Do not be tempted by offers that seem too good to be true — if you send ETH to a giveaway address, you will not receive a giveaway, and you will not be able to recover your funds.

[More on scam prevention](#)

My transaction is stuck {#stuck-transaction}

Transactions on Ethereum can sometimes get stuck if you have submitted a lower transaction fee than is required due to network demand. Many wallets provide an option to resubmit the same transaction with a higher transaction fee to allow the transaction to be processed. Alternatively, you can cancel a pending transaction by sending a transaction to your own address and using the same nonce as the pending transaction.

[How to speed up or cancel a pending transaction on MetaMask](#)

[How to cancel pending Ethereum transactions](#)

How do I mine Ethereum? {#mining-ethereum}

Ethereum mining is no longer possible. Mining was switched off when Ethereum moved from proof-of-work to proof-of-stake. Now, instead of miners, Ethereum has validators. Validators stake ETH and receive staking rewards for securing the network.

How do I become a staker/validator? {#become-validator}

To become a validator, you must stake 32 ETH in the Ethereum deposit contract and set up a validator node. More information is available on our [staking pages](#) and at [the staking launchpad](#).