

Get test tokens

Test funds are available to developer so that they can test their smart contracts and applications within the confines of a test network. This page covers how to get test funds.

Calibration testnet

MetaMask is one of the easier ways to manage addresses on the Calibration testnet. MetaMask uses the [address type](#), which allows developers to create and manage Solidity contracts easily. Follow the [MetaMask setup guide](#) if you haven't set up an address in your MetaMask wallet yet.

1. In your browser, open MetaMask and copy your address to your clipboard.
2. Go to [faucet.calibnet.chainsafe-fil.io](#)
3. and click Send Funds
4. .
5. Paste your address into the address field and click Send funds
6. :
7. ?
8. The webpage will give you a transaction ID:
9. ?
10. You can copy this ID into a block explorer to track the progress of your transaction:
11. ?
- 12.

That's all there is to it! GettingtFil is easy!

Local testnet

Before we begin, you must have a local testnet running. Follow the [Run a local network guide](#) if you haven't got a local testnet set up yet.

1. Change directory to where you created the lotus
2. and lotus-miner
3. binaries. If you followed the [Run a local network guide](#)
4. these binaries will be in ~/lotus-devnet
5. :
- 6.

...

Copy `cd ~/lotus-devnet`

...

1. View the wallets available on this node with `lotus wallet list`
2. :
- 3.

...

Copy `./lotus wallet list`

...

1. Create the send request with `lotus send`
2. , supplying the pre-mined `t3q4o...`
3. address as the `--from`
4. address, the `newt1snl...`
5. address as the receiving address, and the amount of FIL we want to send:
- 6.

...

Copy `./lotus wallet list ./lotus send --from`

...

For example:

...

Copy `./lotus send --from t3q4o7gkwe7p7xokhgws4rwntj7yqfhpj5pm6ccq7dycl7cw4uvgh2odwdvge5re7ne5gcc6xluifss5uu5cqt1snly7vh4mjtjznwze56ihrdhzwfbajywwmrenq2000`

...

1. Check the balance of your `newt1snl...`
2. address with `lotus wallet balance`
3. :
- 4.

...

Copy `./lotus wallet balance`

...

For example:

...

Copy `./lotuswalletbalancet1snly7vh4mjtjznwze56ihrdhzfwvbajywwwmrenq`

...

If you want to manage your local testnet tokens in MetaMask you will need to create at4 address. You can create at4 address using lotus wallet new deleted . Once you have at4 address you can [connect MetaMask to your local testnet](#) to see the new balance within the MetaMask extension.

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