

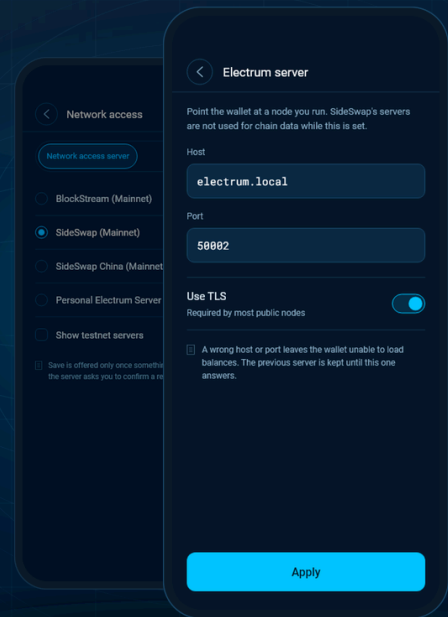


**Your amounts
stay hidden
on Liquid**

SIDESWAP GUIDE

Liquid · Privacy

Available for:



LIQUID · PRIVACY

Privacy and the Liquid Network

Liquid hides the amounts and the assets of every transaction, so the chain does not show what you hold or what you trade. Here is what stays private, what stays public, who can see more, and how to keep your wallet's traffic to yourself.

sideswap.io/guides/privacy-and-liquid · Updated 10 Oct 2026

At a glance

Hidden on Liquid

Amounts and assets

In every transaction, by default

Still public

That a transaction happened

When, what it spends and its network fee

Who sees your amounts

You, and whoever you show

One transaction or the whole wallet

AMP assets

Visible to their issuer

Outsiders still see nothing

Chain data

From SideSwap's server by default

Or BlockStream's, or your own

What a public chain shows

On Bitcoin every transaction shows its addresses, its amounts and the coins it spends, to anyone and forever.

Blockchain analysis builds on that. It groups addresses into owners and gives them scores, using the amounts, the assets and two rules of thumb. All the inputs of a transaction are taken to belong to one owner, and one output is guessed to be the change.

What Liquid hides

Liquid is a sidechain of Bitcoin with a new block every minute. Every transaction on it uses Confidential Transactions, which hide the amount and the type of asset from anyone watching the chain. A transfer of L-BTC, USDt or a security looks the same from outside.

Anyone

That a transaction happened
Its time, what it spends and its network fee

You

Every amount and asset
Your wallet unblinds its own transactions

Someone you show

What you choose to show
One transaction, or your whole wallet

An AMP issuer

Transfers of its own asset
Nothing else in your wallet

Showing a transaction to someone

Sometimes you want someone to see the figures, an accountant or a person you paid. Open the transaction in History and tap Explorer. The blinded view shows what anyone sees. The unblinded view adds the amounts and assets your wallet can unlock, for that one transaction. See [Track a transaction or a peg](#).



Unblinded links and descriptors

Anyone with an unblinded link sees the amounts in that transaction. Anyone with your watch-only descriptors sees every balance and transaction of your wallet, though they cannot spend. Share either only with someone who needs it.

Swaps, AMP assets and pegs



Swaps

A swap puts the coins of two or more people into one transaction. The rule of thumb that all inputs have one owner does not hold for it, and the amounts stay hidden like any other Liquid transaction. See [How swaps work](#).



AMP assets

A transfer of an AMP asset needs a second signature that follows the issuer's rules, and the issuer can see the transfers of its own asset. Outsiders cannot. See [AMP assets and securities](#).



Peg-ins

Your deposit is an ordinary Bitcoin payment, visible on the Bitcoin chain like any other. With SideSwap, the L-BTC you receive is paid from SideSwap's own wallet in a confidential Liquid transaction. See [Move bitcoin to Liquid](#).



Peg-out

Peg-out returns once the new keys are issued and the peg is restored. Updates are posted on sideswap.io/news.

What SideSwap sees

SideSwap does not store your personal data and does not mine it. It keeps no list of your wallet addresses tied to your AMP ID or to any other identifier. The app talks to SideSwap's servers to make swaps and peg-ins, and no profile of you is kept from that.

To show your balances, the wallet asks a server about your addresses. Whoever runs that server can see which addresses your wallet asks about. By default that is SideSwap's server.



Logs

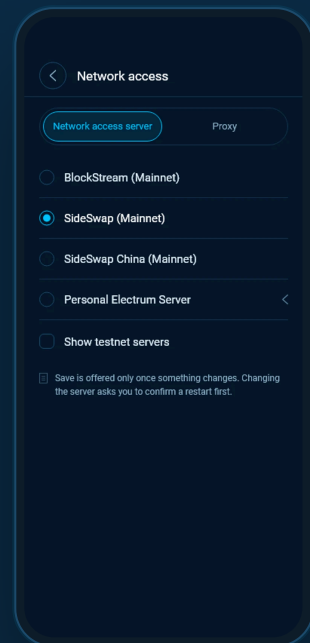
The log file the app can export helps support find a missing deposit. It includes addresses, amounts and transaction IDs, and never your keys or recovery phrase. Send it only to SideSwap support, and only when they ask.

Use your own server

1 Open Network access

In **Settings**, open **Network access**. Choose BlockStream instead of SideSwap, or **Personal Electrum Server** to use one you run. The **Proxy** tab sends the wallet's traffic through a proxy you choose.

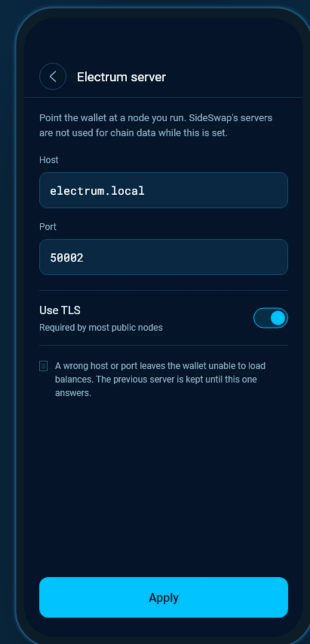
Network access



2 Point it at your node

Enter the host and port of your Electrum server, turn on TLS if it needs it, and tap **Apply**. SideSwap's servers are then not used for chain data. The wallet keeps the old server until the new one answers.

Electrum server



Swaps and peg-ins still go through SideSwap, because SideSwap runs them. Your own server only changes where the wallet reads the chain.

Good to know



One address for every Liquid asset

Your Liquid address is confidential. It includes a blinding key, so the sender's wallet hides the amount and the asset in a way only your wallet can unlock.



Your recovery phrase shows everything

Anyone with your recovery phrase can see and spend everything in the wallet. Never share it. See [Staying safe](#).



More detail

The [privacy policy](#) covers the SideSwap app and website.