Trouble Shooting LTC

**Trouble shooting Ledger Nano S**

okay so try these 6 different methods:

1. touch the circle with 2 arrows on the top right of your litecoin desktop app.
2. Go to settings-> reset data application. It'll give you a warning. Ignore it and just confirm.
3. Check to make sure you have the latest firmware.
4. Go into ledger manager, delete your litecoin app from your ledger nano s, then reupload it.
5. Make sure Browser Support is off.
6. Make sure you’re in the correct address format (legacy or segwit are different. Legacy starts with an L. Segwit starts with an M)

<https://www.reddit.com/r/litecoin/comments/7epj6u/a_guide_to_recovering_your_ltc_from_loafwallet/>

**PC Litecoin Core**

1. C:\Users\YourUserName\Appdata\Roaming\Litecoin
2. Delete the wallet.dat file in the Litecoin folder. Rename your .dat file to "wallet.dat" if you need to. Drop it in the folder.
3. Open Core and if you see unconfirmed tx it worked.
4. You can dump priv keys to the addresses that received LTC if you don't want to wait and sweep it into electrum-LTC

*Sweep*

1. Open Electrum-ltc. Go to Wallet-> Private Keys-> Sweep.
2. Input the private key and an LTC address you want to send it to.

*Dump Priv Keys*

1. type: walletpassphrase "your walletpassphrase here" 600
2. type: dumpprivkey [your Litecoin address here]

*Validate Address*

validateaddress LZ6exLcpqLQVfGUPq3PgCpSh3xMAA17HDZ

***Rescan Blockchain***

Microsoft

Open “Run Window”

/run Litecoin-qt -rescan

***Constantly rescanning***

Litecoin-qt -reindex

Mac

Right click Litecoin-qt

Choose "Show package contents"

Go to Contents/MacOS/Litecoin-Qt

Run Terminal.

Drag the file to terminal

Type -rescan

Press Enter.

**Don't quit Terminal before the rescan ends and you quit Litecoin-qt**

It's done.

**Mac Litecoin Core**

1. shift + ⌘ (command) + G
2. ~/Library/Application Support/Litecoin

Delete the .dat file in there.

Then drop in your old one.

Start up core and wait for it to sync.

To uninstall from mac,

Delete from litecoin folder from here: ~/Library/Application Support/Litecoin

Then Litecoin Core app from Finder->Applications->Litecoin Core icon.

**Jaxx**

do this: Menu > Tools > Display Private Keys > Display <token / coin in question>

Reset Cache

1. First make sure your wallet is backed up
2. Menu > Settings > Reset Jaxx Cache

**Coinomi**

Ok coinomi has it. You can wait for it to appear or they come out with a fix or you can import it into electrum.

Top of Form

try reloading the app, clearing cache, and/or reset your device.

If you want to import it into electrum, follow these steps:

1. Go to their [Recovery Tool]( https://coinomi.com/recovery-phrase-tool.html) and enter your recovery phrase.

1. Select the coin you want from the dropdown box.

1. Click on BIP32

1. Copy the BIP32 Extended Key

1. Go to Electrum and then File -> New/Restore

1. In the Install wizard select Restore a wallet or import keys and press next

1. Paste your key and press next

<https://www.reddit.com/r/litecoin/comments/7epj6u/a_guide_to_recovering_your_ltc_from_loafwallet/>

**Electrum-LTC**

If they are trying to recover ltc from a btc but it says “wait,” most likely a multisig address.

**Recovering LTC from a 3-Address**

Download Litecoin Core and let it sync with the blockchain. This may take a while. There’s a bootstrap in the sidebar.

1. Open up [this](https://iancoleman.io/bip39/) page, [bitaddres]( https://www.bitaddress.org/), and [liteaddress](http://liteaddress.org/)

2. Disconnect your internet.

3. Type in your ledger seed into the "BIP39 Mnemonic" field on the first page in order with a space inbetween each word.

4. Select the BIP 49 tab at the bottom.

5. Find <Bitcoin address you sent your LTC to> on the list.

6. Click Wallet Details of BitAddress. Copy and paste the private key. Scroll to the bottom and copy the "Private Key Hexadecimal Format (64 characters [0-9A-F]):" value.

7. Go to the LiteAddress.org page and move your mouse until the Wallet Details tab appears. Put in the hex key from the previous step in here.

8. Select and copy the compre6ssed WIF key (NOT the one starting with 6). Also, keep note of the "Litecoin Address Compressed" from the first half of the page (starting with L)

9. Open up Litecoin-qt, then head into the debug console.

10. Run importprivkey "<the Litecion Compressed WIF>" (with quotes). If it responds with null it means no errors were found.

11. Once the import finished, run addwitnessaddress "<the compressed Litecoin address starting with \*\*L\*\* that you selected earlier>".

12. Wait for this import to finish as well. Take the M-address from the console and use [this tool](https://litecoin-project.github.io/p2sh-convert/) to convert it to a 3-Address. Verify that it matches your Bitcoin address you sent your LTC to.

13. If the funds haven't shown up yet, close Litecoin-qt.

14. Restart Litecoin-qt along with a rescan. This varies by OS, and in most cases will happen automatically if you wait for 10 minutes or so before restarting.

In case your rescan doesn't start automatically, try one of these.

If you're on Linux: <path-to-Litecoin-qt> -rescan in a terminal If you're on Windows, create a shortcut to the Litecoin-qt application, right click, edit the properties, and add -rescan to the end of the target.

If you're on OS X, run <path\_to\_Litecoin-qt.app>/Litecoin-Qt.app/Contents/MacOS/Litecoin-qt -rescan in a terminal

Remember to make sure your Litecoin-qt is fully synced before rescanning. If it isn't, you'll have to wait for it to sync, and then rescan again.

**Hardware Wallets**

[Electrum to USB](https://medium.com/the-litecoin-school-of-crypto/5-setup-restore-import-electrum-ltc-3dddb2eac02e) is a decent option cuz it's a cold wallet.

[These are the advantages]( <https://medium.com/the-litecoin-school-of-crypto/6-the-advantages-of-hardware-wallets-2d54d40b4298>) of hardware wallets

**Ledger Nano S**

settings->tools->reset app data

BIP44

If you have it in a different account like “Dad”, then change account #

**Segwit Change Address**

BIP49

Switch external/internal to 1