

ETHEREUM TRANSFERS WITHOUT NEEDING ETHER



### LAVA DESKTOP WALLET

The desktop Lava Wallet is the first Ethereum wallet that has absolutely nothing to do with Ether. Interact with any Lava relay to send and receive Lava tokens.

# ATOMIC SWAPS

Every Lava token is 1:1 backed by 0xBitcoin. Change Lava tokens to 0xBitcoin and back.





# **BACKED BY 0xBITCOIN 1:1**

Inherits Bitcoin's 10-minute block time, automatic difficulty adjustment, SHA-3 Keccak256 proof-of-work algorithm, and 39 halvening eras.

# LAVA PACKETS

Using off-chain digital signatures and a network of relays, users can send Lava tokens without worrying about Ethereum gas fees.





# **RELAY NODES (LAYER 2)**

Relay nodes will forward Lava packets on behalf of users in exchange for Lava. Any user can run their own relay node.

### **SOURCES**

- https://github.com/admazzola/lava-token
- https://github.com/admazzola/lava-relay-node
- https://github.com/admazzola/lava-packet-utils