

# Lightning Network

Instant, Cheap, Decentralized

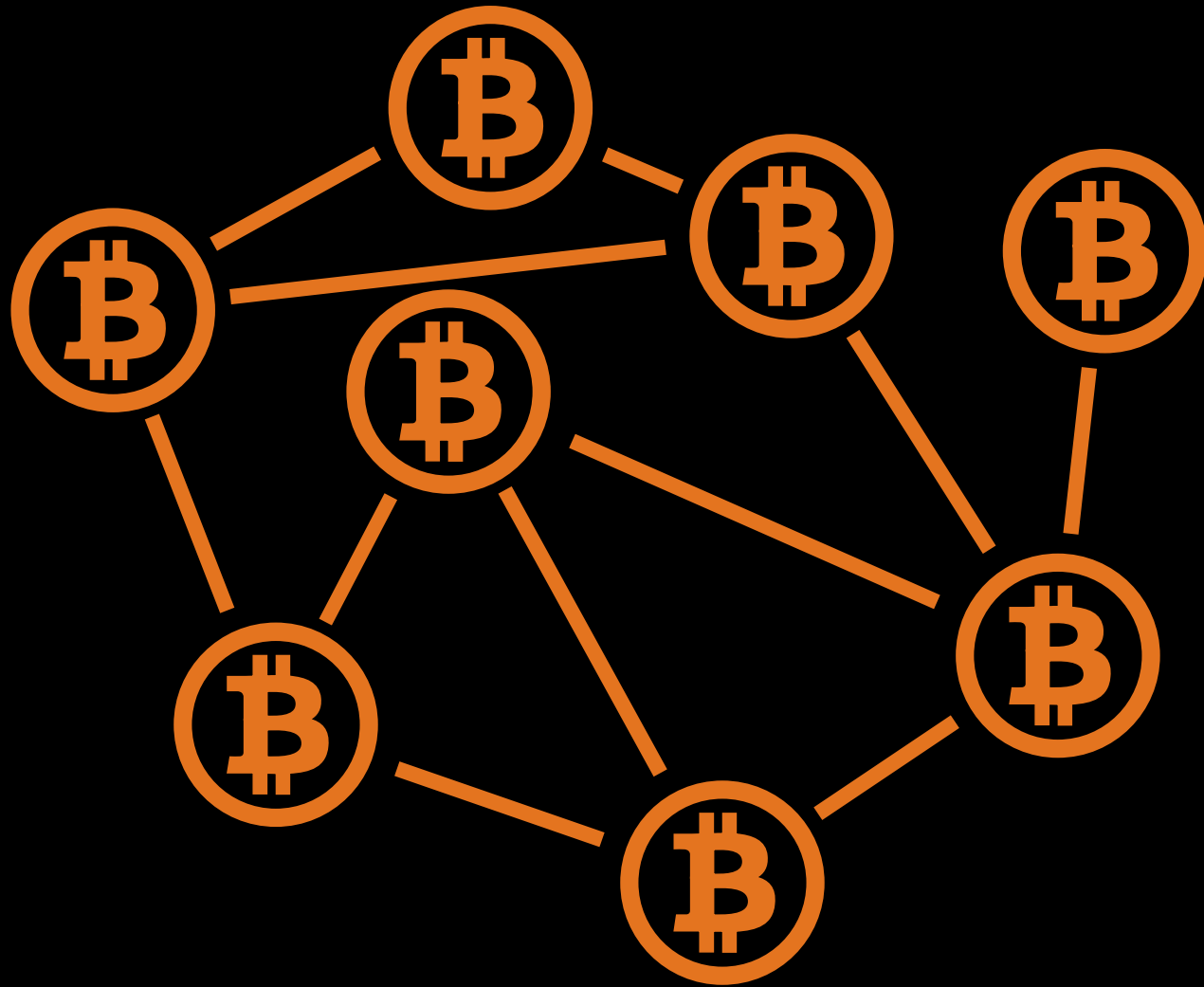
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# Lightning Network

- 1) Get a wallet
- 2) Open a channel
- 3) Make payments
- 4) Receive Payments
- 5) Resources



Genesis Block, January 22, 2018

# 1) Lightning Wallets

- LND by Lightning Labs  
<https://github.com/lightninglabs/lightning-app/releases>
- c-lightning by Blockstream  
<https://github.com/ElementsProject/lightning/releases>
- Eclair by ACINQ  
<https://github.com/ACINQ/eclair/releases>  
<https://play.google.com/store/apps/details?id=fr.acinq.eclair.wallet>
- HTLC web wallet  
<https://htlc.me/>

## 2) Open a channel

- Get yourself some testnet coins (1 block)

<https://testnet.manu.backend.hamburg/faucet>

<https://testnet.coinfaucet.eu/en/>

- Connect to the network

02139a5bc1f1c929c04530a99160f2072e2a731f14c666abf87479510912279c11@lncast.com

0298dc0d7e2c8bb94d8b9bf1cd6552d02093af493dd5b9307768564443a85401aa@45.77.115.11

0298d0c6987e2e64451c7f723e15aff4dfca92f0e3973d214e206257abb0d1dd55@lnd.bitrefill.com

02a56bdaad859cf3530d88e800236aad84ea0271d4ff366729aeb0e5f44c3a6355@176.23.43.108

- Open a channel (3 blocks)

# Wait

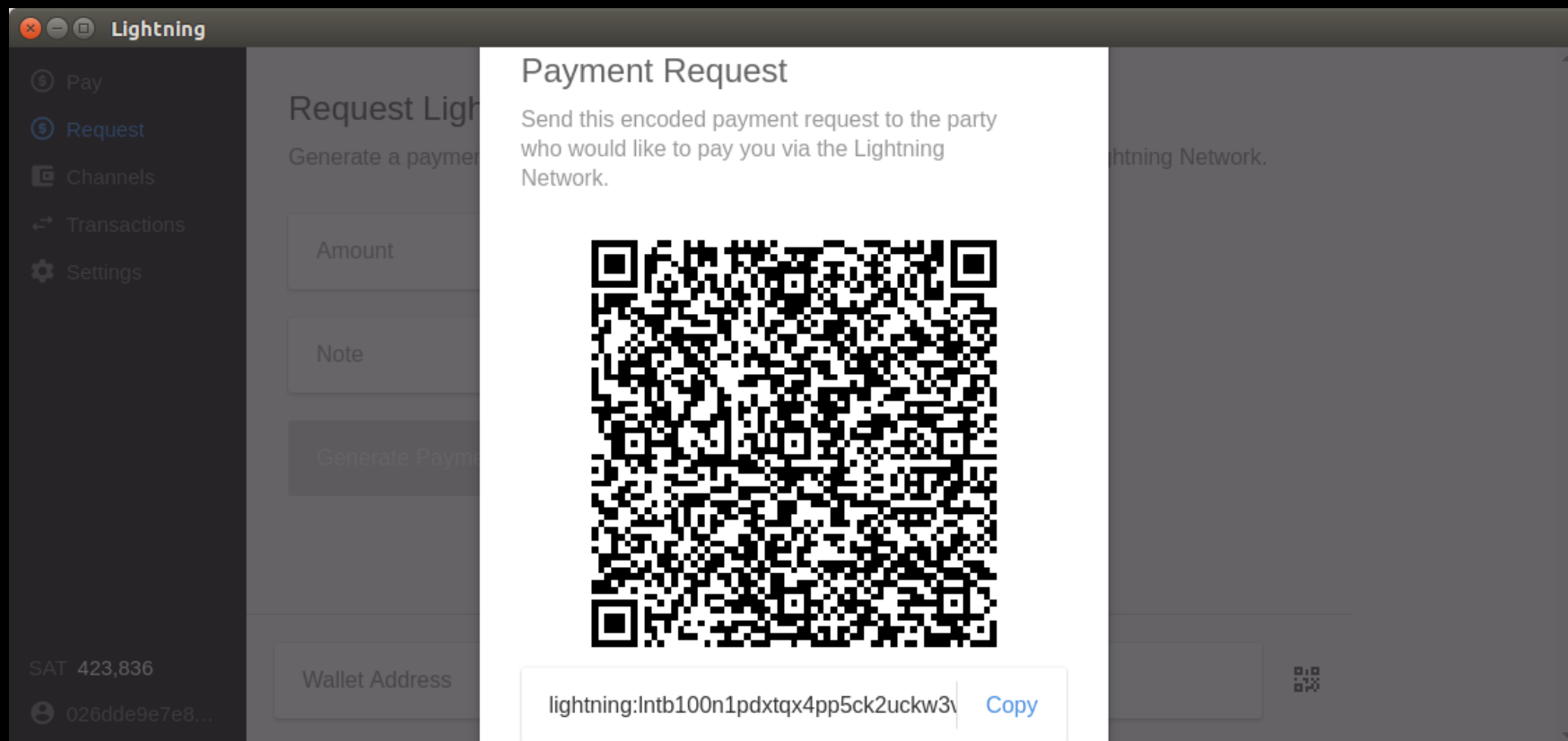
- For some reason

# 3) Make a payment

- Y'all's  
<https://yalls.org/>
- Starblocks  
<https://starblocks.acinq.co/>
- LNCast  
<https://lncast.com/>
- Bitrefill  
<https://lightning.bitrefill.com>
- DNS Demo  
<http://freedns.lightning-network.ro/>

# 4) Receive a payment

- Request





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<https://www.bitcoin.org.hk>  
PGP: 9185 B1FD 625A 1AD0 CCFE F451 C073 56F5 BB4D D1B7