

Rootstock Swaps on Boltz

#### What is Boltz?

- Non-Custodial Bitcoin Bridge
- Swap between different Bitcoin Layers
- Public API with numerous integrations
- Running since 2019, one of the oldest and largest Lightning nodes



Why?

## Lower Entry Barrier

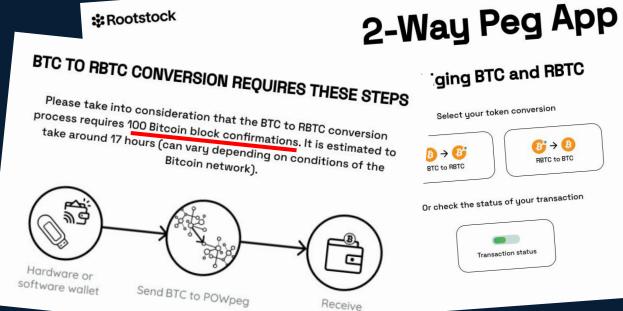
- + Fast: Seconds
- + Easy: Phoenix/Metamask
- + Explore: Suitable for small amounts



## Existing Bridges to Bitcoin are slow & expensive

- Slow: hours
- Expensive: mainchain fees
- Trusted: FastBTC

-> Not suitable for "exploring Rootstock"



RBTC

Rootstock

#### ging BTC and RBTC Select your token conversion $B' \to B$ $B \rightarrow B'$ BTC to RBTC Or check the status of your transaction Transaction status

## Vision: Bridging Bitcoin layers





How?

## Lightning: Connecting Bitcoin Layers





# Other Layers like Liquid, Mainchain

# Rootstock







### Non-Custodial: Atomic Swaps

- + Only way to avoid a disaster
- + Only way to enable reasonable privacy for users
- + Only way to not require KYC



## Rootstock Integration Highlights

- By integrating RIF Relay, we avoided the major downside of the user having to have RBTC in order to get RBTC...
- Compatibility with all other layers at Boltz: Liquid, mainchain

#### Ecosystem

Native integration with projects via our API







# Demo