



Scaling privately

BTCPay Server: Baltic Honeybadger 2022

Current state of privacy in BTCPay Server

- Unique addresses for each payment, for each invoice
- Payjoin support for sending and receiving
- Transaction labels and coin selection

Current state of scaling in BTCPay Server

- Lightning network support, obviously
- Payment batching

How do we level up?

- Stop looking at privacy and scaling as separate verticals
- Scale through privacy
- Privacy through scaling

Scaling through privacy : Payjoin

The current implementation of BIP78 Payjoin is the bare minimum.

Here's what's coming next:

- Adding our payments to a customer's payment to us
- Redirecting the customer's payment to payments we wanted to do ourselves
- Allowing to schedule and batch lightning channel openings to a customer's payment to us (credits: Kixunil)

Scaling through privacy

Is that good enough? Is that the best we can do?

Scaling through privacy : Coinjoin

New unofficial plugin: **Wabisabi** coinjoin plugin

Scaling through privacy : Coinjoin

- Enhance your store's privacy, with coin selection
- Segwit & taproot support
- Multiple Backend support
- Payment batching
- Discrete payments: sender/receiver anonymity

Foundation Supporters

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