

# 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

The BTCPay Server Project is proudly supported by these entities through the BTCPay Server Foundation

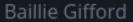












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HRF

**PNXBET** 





Wallet of Satoshi





