@permissionless/wagmi

Enable gas sponsorship and transaction batching for your app with just a couple lines of code npm pnpm yarn npm install@permissionless/wagmi @permissionless/wagmi is a TypeScript library built on top of permissionless.js and wagmi for quickly enabling support for EIP-5792 features on your app, including gas sponsorship and transaction batching, with just a couple lines of code. We built @permissionless/wagmi to allow app developers to support the features of new smart accounts such as Coinbase Smart Wallet without any of the complexity. Get started GitHub

Overview

```

File main.tsx import{ PermissionlessProvider }from"@permissionless/wagmi"

functionMain() { return( <PermissionlessProvider capabilities={capabilities}

    {/* ... /} ) }
```

```

File app.tsx import{ useSendTransaction, useWaitForTransactionReceipt }from"wagmi" import{ useSendTransaction, useWaitForTransactionReceipt }from"@permissionless/wagmi"

functionApp() { const{ sendTransaction, data:transactionReference, isPending }=useSendTransaction()

const{data:receipt,isPending:isReceiptPending}= useWaitForTransactionReceipt({ hash: transactionReference, id: transactionReference })

constsendTransactionCallback=useCallback(async()=>{ console.log("Sending transaction...") sendTransaction({ to:"0xd8da6bf26964af9d7eed9e03e53415d37aa96045", data:"0x1234" }) }, [sendTransaction])

}
```

And that's it!

Features

- ERC-7677 Paymaster service
- : Makes it easier to interact with an external smart account that offers support.
- Sending multiple transactions
- : Makes it easier to send multiple transactions from an external smart account.
- Built on & for wagmi
- :@permissionless/wagmi
- is designed to be a thin wrapper around wagmi, maintaining the same style and overall feel wagmi provides.
- and a lot more coming soon...

Source Code

The source code for@permissionless/wagmi is available onGitHub

@permissionless/wagmi is distributed under an MIT License.

We welcome contributions from the community. If you would like to contribute, please open an issue or a pull request.

Feel free to ask any questions in ourTelegram group