permissionless.js

Build with ERC-4337 smart accounts, bundlers, paymasters, and user operationsnpmpnpmyarnnpminstallpermissionlesspermissionless.js is a TypeScript library built on viem for building with ERC-4337 smart accounts, bundlers, paymasters, and user operations. The core focuses are avoiding provider lock-in, having no dependencies, maximum viem compatibility, and a small bundle size. permissionless.js also provides high-level support for the major ERC-4337 smart accounts, including Safe, Kernel, Biconomy, and SimpleAccount.Get started GitHub

Overview
//Importtherequiredmodules.import{createBundlerClient}from"permissionless"import{sepolia}bigintactualGasUsed# Features * High-level smart account support: We support a high-level API for deploying and managing smart accounts, including some of the most popular implementations ([Safe](#) , [Kernel](#) , [Biconomy](#) , etc.)

- Bundler support: We support all bundler actions following[ERC-4337](#) .
- Gas sponsorship: We support paymaster actions to allow you to easily sponsor gas fees.
- User Operation utility functions: We provide many low-level utility functions useful for dealing with User Operations.
- Modular and extensible: We allow you to easily create and plug in your own smart account systems, bundlers, paymasters, and signers.
- Built on & for viem: permissionless.js is designed to be a thin wrapper around viem, maintaining the same style and overall feel viem provides.
- and a lot more...

Source Code The source code for permissionless.js is available on [GitHub](#)

permissionless.js 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 our[Telegram group](#)