title: Ethers.js Provider

ethers-provider-flashbots-bundle is a repository that contains the FlashbotsBundleProvider ethers.js provider to provide high-level access to the eth_sendBundle rpc endpoint.

Flashbots exposes new json-rpc endpoints such as eth_sendBundle and eth_callBundle. Since these are non-standard endpoints, ethers.js and other libraries do not natively support these requests (like getTransactionCount). In order to interact with these endpoints, you will also need access to another full-featured (non-Flashbots) endpoint for nonce-calculation, gas estimation, and transaction status.

This library is not a fully functional ethers.js implementation, just a simple provider class, designed to interact with your existing ethers.js v5 module.

Access the ethers-provider-flashbots-bundle repository here.