

# Web3.py Provider

web3-flashbots is a repository containing a library that works by injecting a new module in the web3.py instance, which can submit "bundles" of transactions to block builders. This is done by creating a middleware which captures calls `toeth_sendBundle` and `toeth_callBundle`, and sends them to an RPC endpoint which you have specified, which corresponds to your preferred block builder.

To apply correct headers we use `FlashbotProvider` which injects the correct header on post

Access the web3-flashbots repository [here](#). [Edit this page](#) Last updated on Jan 30, 2024 [Previous](#) [Ethers.js Provider](#) [Next](#) [Alchemy Provider](#)