Partnership with **KX.com**

We will be publishing a joint press release for our partnership, I just wanted to pre–announce it to the community here as its announcement has been delayed before. Press release from both them and us next week!

KX and kdb+/q

KX Streaming Analytics enables enterprises to capture, store and analyze all their data any time, anywhere – delivering the insight and context for decisions that matter most.

8 of the top 10 Investment Banks in the world use kdb+ for trade execution and management.

https://kx.com/

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Account Abstraction via private mempool

Some of you caught this in our last update

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1754×1396 48.7 KB

](https://global.discourse-

cdn.com/standard10/uploads/manifold/original/1X/1c175b9b12c6902f2a771dd3cbad7e4d1c048829.png)

Vitalik has officially submitted the EIP for this to be implemented, check it out here: https://github.com/ethereum/EIPs/pull/4337

OpenMEV Integration update

We are adopting an additional method for integration (this will help for onboarding new projects/etc).

the sdk-connect

package provides an interface to the 'generic' private mempool. This means that anyone can use the RPC to submit transactions without having to do any sort of authorization or use legacy signing methods like peronsal_sign

/ etc.

sdk-relay

enables arbitrage refunding on trades. We have also expanded the internal platform to now be able to accept external searchers (on a permissioned basis). This will help ensure that the maximal extracted value is being competitively realized.

SDK-Connect

@openmev-sdk/tree/master/packages/sdk-connect

SDK-Relay

@openmev/sdk-relay

SushiSwap Exchange API

You can view the documentation and access the API here through our documentation page

Example:

curl -X GET https://7ob2ikxqn7.execute-api.us-east-1.amazonaws.com/dev/swap/assets

This will return all assets that are supported by us

SushiSwap Integration Branch and Help us Test

see https://github.com/manifoldfinance/sushiswap-interface/tree/openmev-master

Testing Help

Want to help us do some tests?

It is very simple: visit https://sushiswap-mev.vercel.app/swap and leave your browser open.

Why? In the background, the front end for SushiSwap continuously polls the backend RPC endpoint (this is our service, api.staging.sushirelay.com/v1). By leaving your browser your simulating load on our service. We have disabled all cache/rate-limiting/CDN services.

RPC Endpoint API

You can view the supported methods via Postman

For now you can access the RPC via: api.staging.sushirelay.com/v1

We will have a separate domain namespace underopenmev.org setup

OpenMEV RPC Endpoint Public Supported Interfaces

- Ethereum JSON-RPC Endpoints:
- eth_Call eth_GasPrice eth_blockNumber eth_getBlockByNumber eth_getTransactionCount eth_getTransactionReceipt - eth_protocolVersion - // Fallback RPC Method - eth_sendRawTransaction eth_sendTransaction_// Legacy usage - net_version - // Fallback RPC method
- OpenMEV JSON-RPC Endpoints:
- eth_sendBundle
- eth_callBundle
- eth_sendMegaBundle

Eden Network Supported RPC Methods

- eth sendPrivateTransaction
- eth sendSlotTx