### **June 2023**

### simBundle options

New options to override the simulation state formev\_simBundle :

interface

SimBundleOptions

{ /\* Block used for simulation state. Defaults to latest block on chain. \* \* Block header data will be derived from parent block by default. \* Specify other params in this interface to override the default values. \* \* Can be a block number or block hash. / parentBlock ? :

```
number
|
string ,
```

// override the default values for the parentBlock header /\* default = parentBlock.number + 1/ blockNumber ? :

```
number , /* default = parentBlock.coinbase / coinbase ? :
string , /* default = parentBlock.timestamp + 12/ timestamp ? :
```

number , /\* default = parentBlock.gasLimit/ gasLimit ? :

 $number\ ,\ /\ \textbf{default = parentBlock.baseFeePerGas}\ */\ baseFee\ ?\ :\ \textbf{bigint}\ ,\ /\ default = 5\ (defined\ in\ seconds)\ */\ timeout\ ?\ :\ timeout\ :\$ 

number, }

#### event history api

Query past events with/history, get info about query params to use from/history/info.

- https://mev-share.flashbots.net/api/v1/history/info
- https://mev-share.flashbots.net/api/v1/history

# tx\_hash bundle hint

Enables searchers to share the transaction hashes of their bundle's transactions with other searchers, allows other searchers to backrun them without compromising bundle privacy or atomicity.

# public mev-share-node release

Open-sourced the backend node for MEV-Share <a href="https://github.com/flashbots/mev-share-node">https://github.com/flashbots/mev-share-node</a> <a href="Edit this page">Edit this page</a> Last updatedonJan 30, 2024 <a href="Previous April 2023">Previous April 2023</a> (beta launch) <a href="https://github.com/flashbots/mev-share-node">Next July 2023</a>