Tracking MEV Rewards

Validator MEV Stats

Stats by validator and stake account per epoch are available here . This includes tx links for the actual distributions. An API is also available for per validator MEV on a per epoch basis with details below. This data is also available via StakeNet .

All Epoch Rewards (specific validator)

You can get historical MEV rewards for a specific validator by vote account. This will return results for a specific validator, sorted by epoch. Note: MEV earned is pre-validator commission. However, the validator commission is included for each epoch so operator-specific MEV is easy to calculate.

Endpoint:

GET /api/v1/validators/{vote_account}

- Parameters: None
-

Example Request:

```

Copy curl https://kobe.mainnet.jito.network/api/v1/validators/63a15aZm4rphdQJcZfL8oSMPwLDmvUW2dFw3WqZpjxEt

```

Example Response:

```

Copy [ { "epoch": 608, "mev_commission_bps": 10000, "mev_rewards": 59355050 }, { "epoch": 607, "mev_commission_bps": 10000, "mev_rewards": 31870726 }, { "epoch": 605, "mev_commission_bps": 10000, "mev_rewards": 535874838 }, { "epoch": 604, "mev_commission_bps": 10000, "mev_rewards": 29926950 },

```

Specific Epoch Rewards (all validators)

To get MEV stats for all validators in a given epoch, use the following POST request. Note that the current epoch will have MEV rewards set to zero.

Parameters:

epoch: int

Example Request:

```

Copy CURL -X POST https://kobe.mainnet.jito.network/api/v1/validators -H "Content-Type: application/json" -d '{"epoch":600}'

```

Example Response:

```

Copy { "validators": [ { "vote_account": "GdRKUZKdiXMEATjddQW6q4W8bPgXRBYJKayfeqdQcEPa", "mev_commission_bps": 10000, "mev_rewards": 4438669326, "running_jito": true, "active_stake": 57968373482697 }, { "vote_account": "B6nDYYLc2iwYqY3zdmavMmU9GjUL2hf79MkufviM2bXv", "mev_commission_bps": 500, "mev_rewards": 9214553780, "running_jito": true, "active_stake": 598871747692941 }, { "vote_account": "2PpHNHPLseBb4doTu1ajTwAxCrjmu7ubReDHKPrjxi9F", "mev_commission_bps": 800, "mev_rewards": 6123234290, "running_jito": true, "active_stake": 88295901191147 },

```

Network MEV Stats

Aggregate MEV rewards for the Jito Network are available via this API:

Endpoint:

POST api/v1/mev_rewards

Code Samples:

```
```

Copy //For the most recent epoch curl https://kobe.mainnet.jito.network/api/v1/mev_rewards

//Sample return
{"epoch":607,"total_network_mev_lamports":14549065399910,"jito_stake_weight_lamports":281505183760159762, "mev_reward_per_lamport":0.00005168311718304161}

//For specific epochs curl -X POST "https://kobe.mainnet.jito.network/api/v1/mev_rewards" -H "Content-Type: application/json" -d '{"epoch":596}'

//Sample return
{"epoch":596,"total_network_mev_lamports":17749733203603,"jito_stake_weight_lamports":258890642733806583, "mev_reward_per_lamport":0.00006856073675035608}

```
```