Historical bids and payloads data from MEV-Boost relays is available now.

Purpose

At Eden Network, we are rolling out public datasets in order to help the community and broader ecosystem with research. The release of this dataset is to help illuminate this particular part of the dark forest.

Audience

If you are a node operator or researcher looking for builder auction data, this dataset provides a solid starting point for your analysis. Using BigQuery, you can query the data directly or simply export it.

Technical Description

This data has been collected by the Eden team, using an ETL process which extracts self-reported data from relays, transforms it by checking for reorgs and augmenting block timestamp, and loads it into BigQuery.

Coverage

- Relays
- Flashbots
- Ultrasound
- Agnostic
- · Bloxroute Regulated
- Bloxroute Max Profit
- · Eden Network
- Aestus
- Manifold
- Flashbots
- Ultrasound
- Agnostic
- · Bloxroute Regulated
- · Bloxroute Max Profit
- Eden Network
- Aestus
- Manifold
- · Liveness: data is updated every 60 minutes
- · Partitioning: Daily
- · Partition expiration: last 28 days

Docs

More information is available on our docs:

- Eden Network Docs > Public Data > MEV-Boost Bids
- Eden Network Docs > Public Data > MEV-Boost Payloads

Twitter: @calebsheridan