

Metrics

Prometheus

BlockScout is setup to export [Prometheus](#) metrics at /metrics .

1. Install prometheus: brew install prometheus
2. Start the web server: mix phx.server
3. Start prometheus: prometheus --config.file=prometheus.yml

Grafana

The Grafana dashboard may also be used for metrics display.

1. Install grafana: brew install grafana
2. Install Pie Chart panel plugin: grafana-cli plugins install grafana-piechart-panel
3. Start grafana: brew services start grafana
4. Add Prometheus as a Data Source
5.
 1. open <http://localhost:3000/datasources>
6.
 1. Click "+ Add data source"
7.
 1. Put "Prometheus" for "Name"
8.
 1. Change "Type" to "Prometheus"
9.
 1. Set "URL" to ["http://localhost:9090"](http://localhost:9090)
10.
 1. "
11.
 1. Set "Scrape Interval" to "10s"
12. Add the dashboards from <https://github.com/deadtrickster/beam-dashboards>
13. : For each *.json
14. file in the repo.
15.
 1. open <http://localhost:3000/dashboard/import>
16.
 1. Copy the contents of the JSON file in the "Or paste JSON" entry
17.
 1. Click "Load"
18. View the dashboards. (You will need to click-around and use BlockScout for the web-related metrics to show up.)

Examples of dashboards:

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Last updated 1 year ago