DrDroid

VictoriaMetrics Cheatsheet

Connection

vmctl -src-addr=<addr>
Connect to source VM instance

vmctl -dst-addr=<addr>
Connect to destination VM instance

vmctl -src-account-id=<id>
Connect with account ID (when using managed service)

Querying

curl -G 'http://localhost:8428/api/v1/query' --data-urlencode 'query=<expr>'
Instant query

curl -G 'http://localhost:8428/api/v1/query_range' --data-urlencode 'query=<expr>' --data-urlencode 'start=<time>' --data-urlencode 'end=<time>' --data-urlencode 'step=<duration>'
Range query

curl -G 'http://localhost:8428/api/v1/series' --data-urlencode 'match[]=<series_selector>'
Series query

Data Management

vmctl migrate
Migrate data between VM instances

vmctl influx -src-addr=<addr> -dst-addr=<addr> -remote-read-src-addr=<addr>
Import data from InfluxDB

vmctl prometheus -src-addr=<addr> -dst-addr=<addr>
Import data from Prometheus

Administration

curl -X POST 'http://localhost:8428/api/v1/admin/tsdb/delete_series' -d '{"match[]": ["<series_selector>"]}'
Delete time series

curl -s 'http://localhost:8428/metrics'
Get VM metrics

curl 'http://localhost:8428/api/v1/status/tsdb'
Get TSDB status

curl 'http://localhost:8428/api/v1/status/active_queries'
Get currently running queries

Monitoring

curl 'http://localhost:8428/prometheus/api/v1/labels'
Get all label names

curl -G 'http://localhost:8428/prometheus/api/v1/label/<label_name>/values'
Get values for a label

curl 'http://localhost:8428/api/v1/targets'
Get target info