

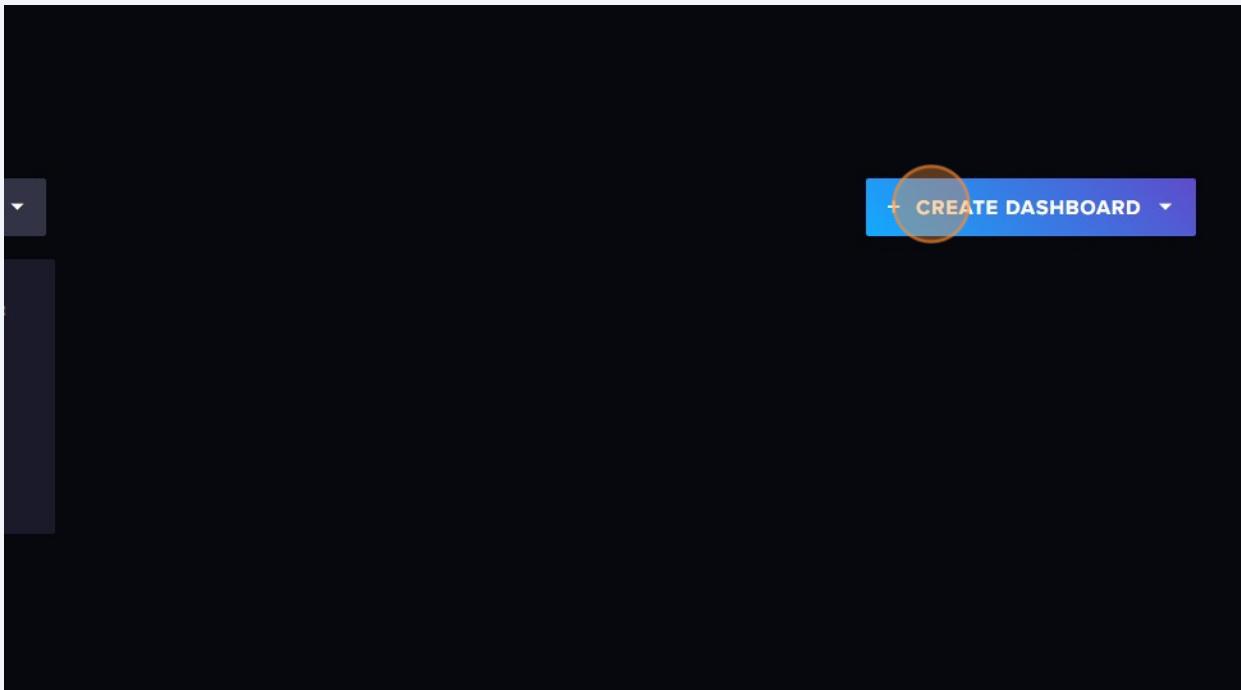
Creating a new dashboard with graphs and Scribe gauges

1

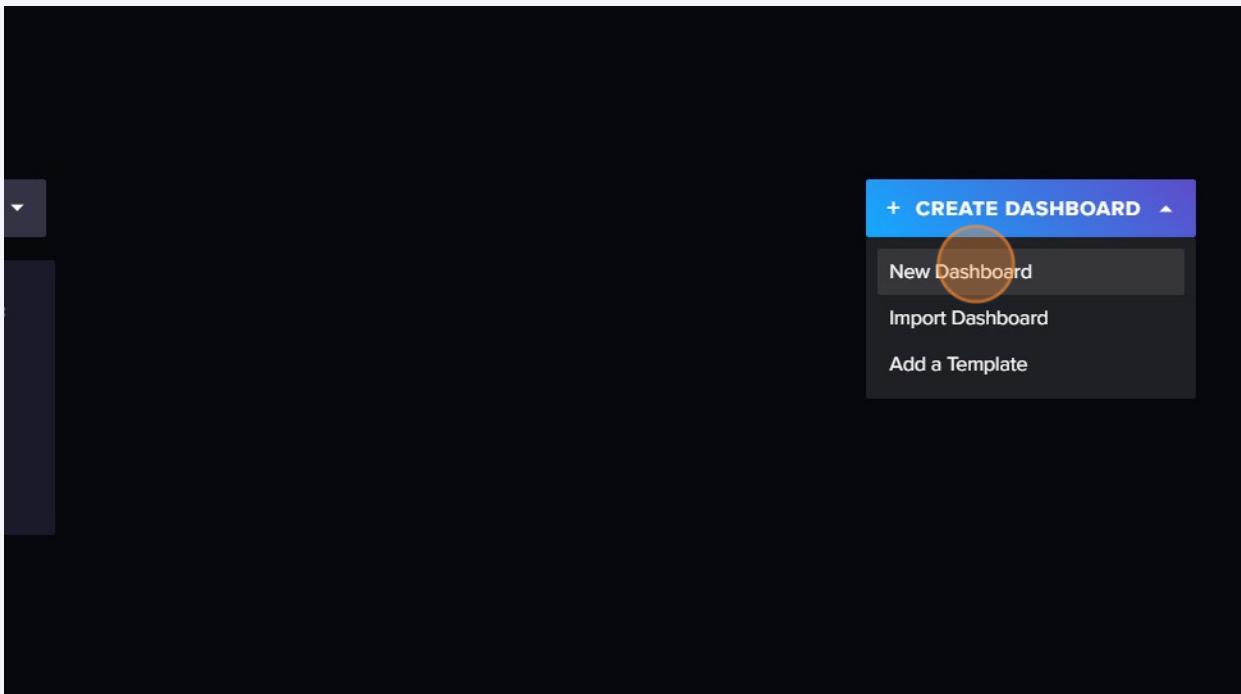
Navigate to <http://localhost:8086/orgs/3327b9afa69eaa82/dashboards-list>

2

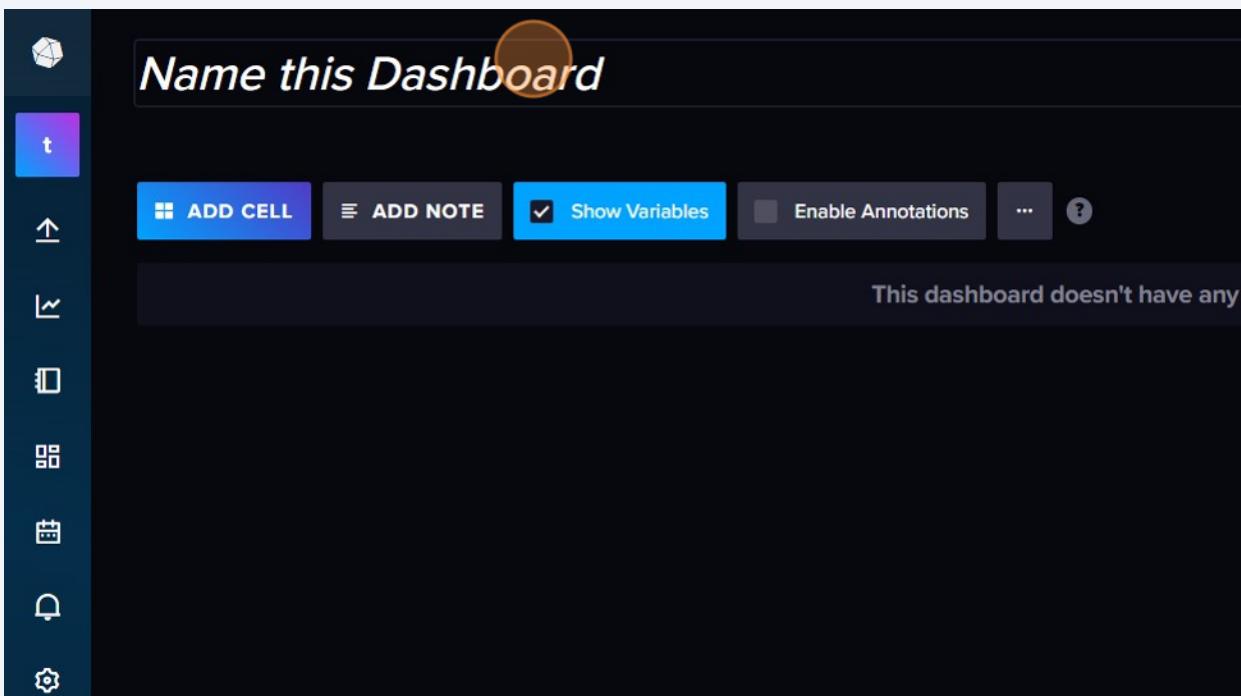
Click "CREATE DASHBOARD"



- 3 Click "New Dashboard"

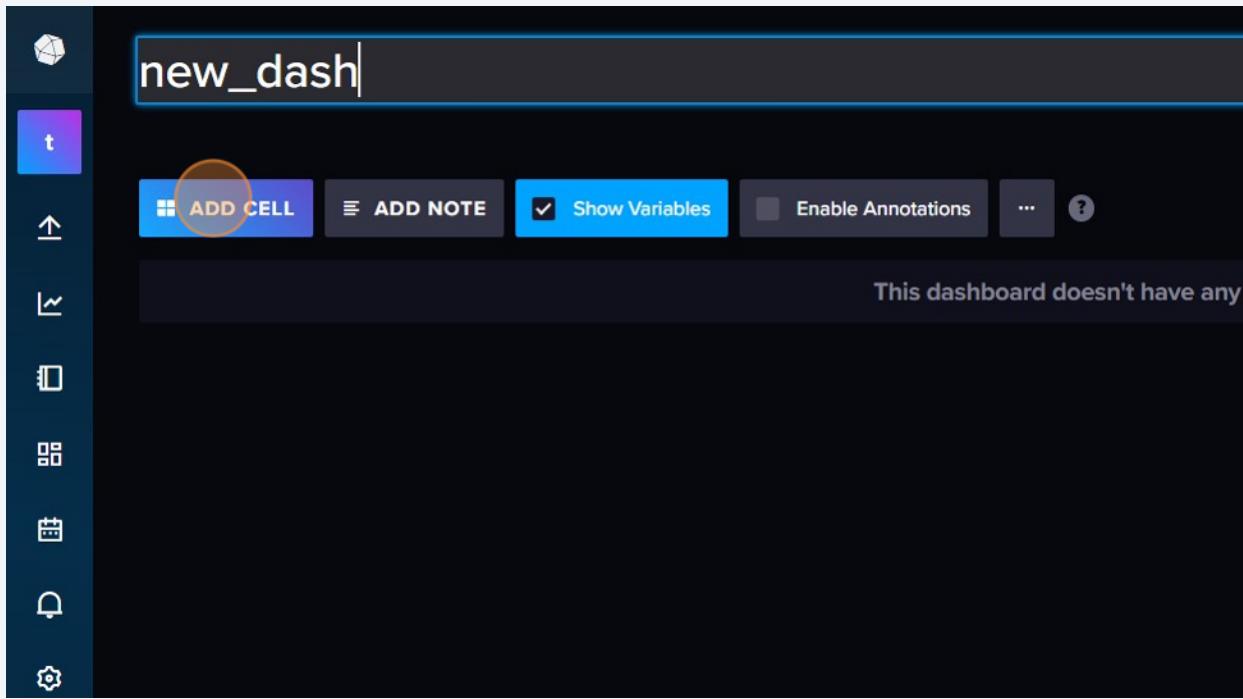


- 4 Click "Name this Dashboard"

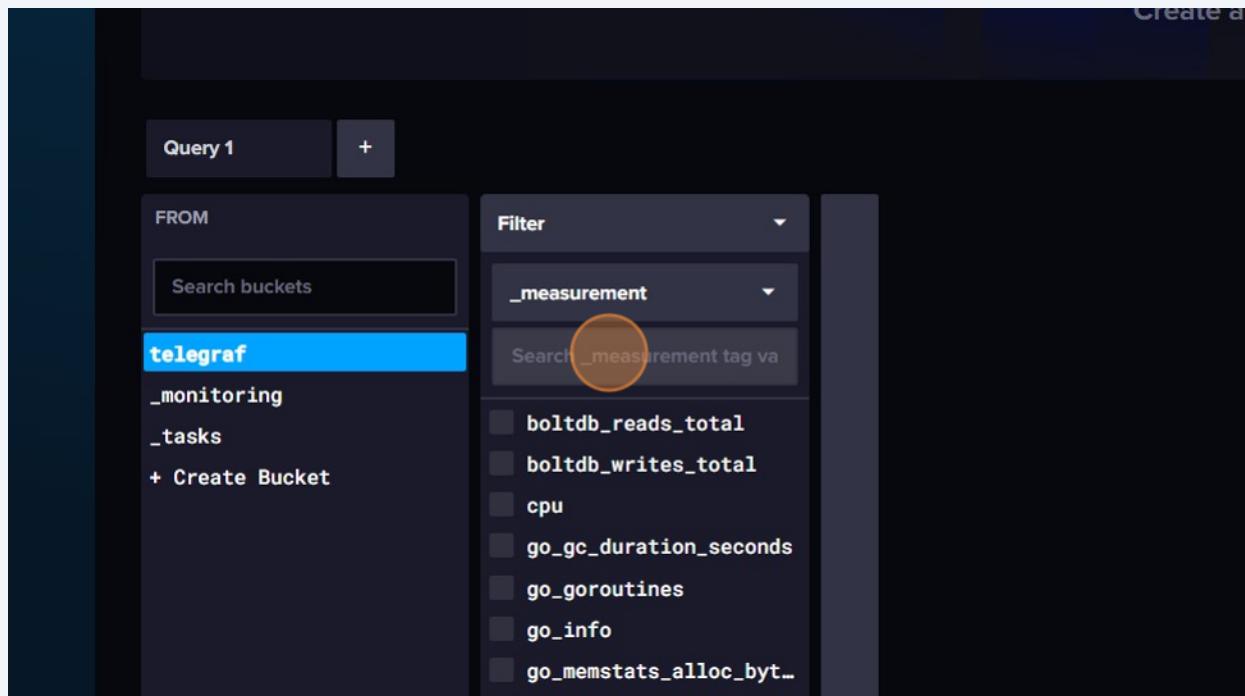


- Type "new_dash"

- Type "new_dash"
- Click "ADD CELL"

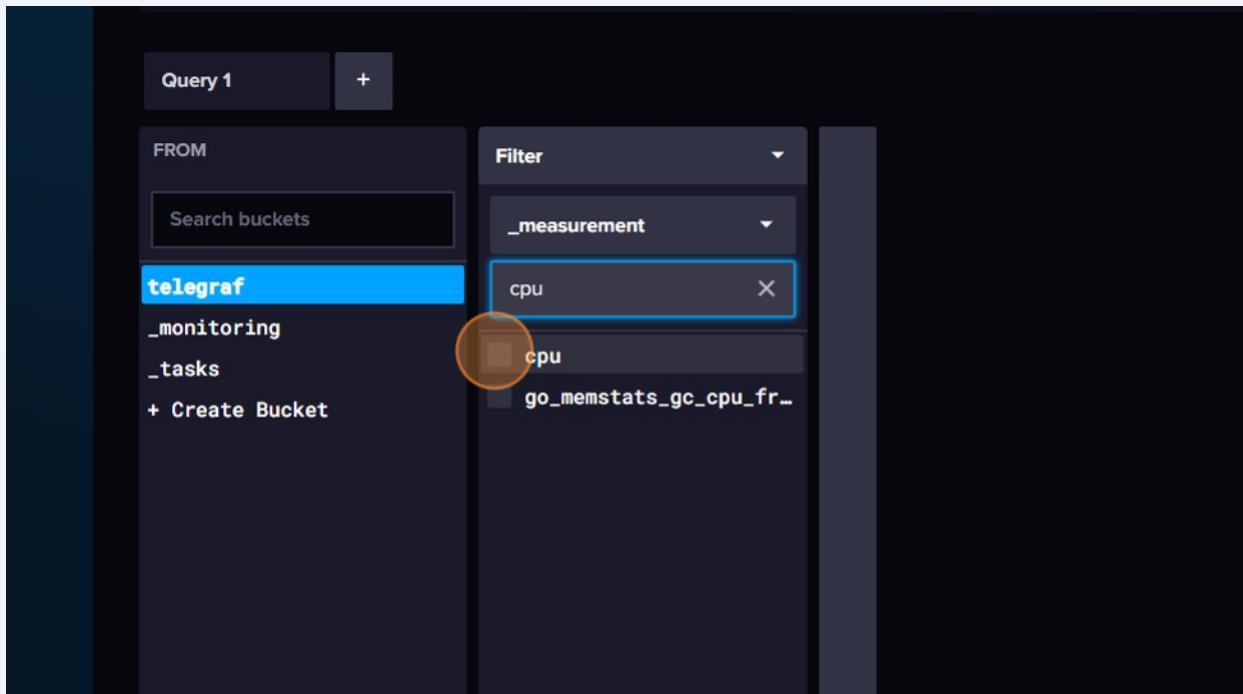


- 7 Click the "Search _measurement tag values" field.

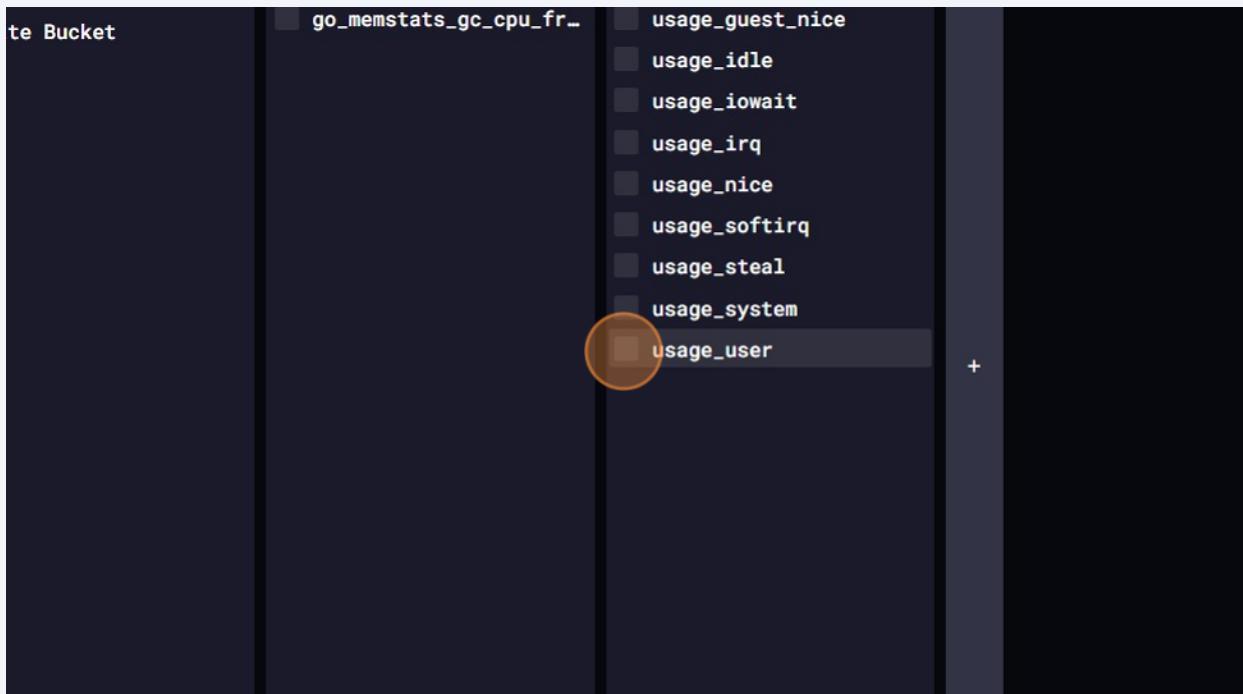


- 8 Type "cpu"

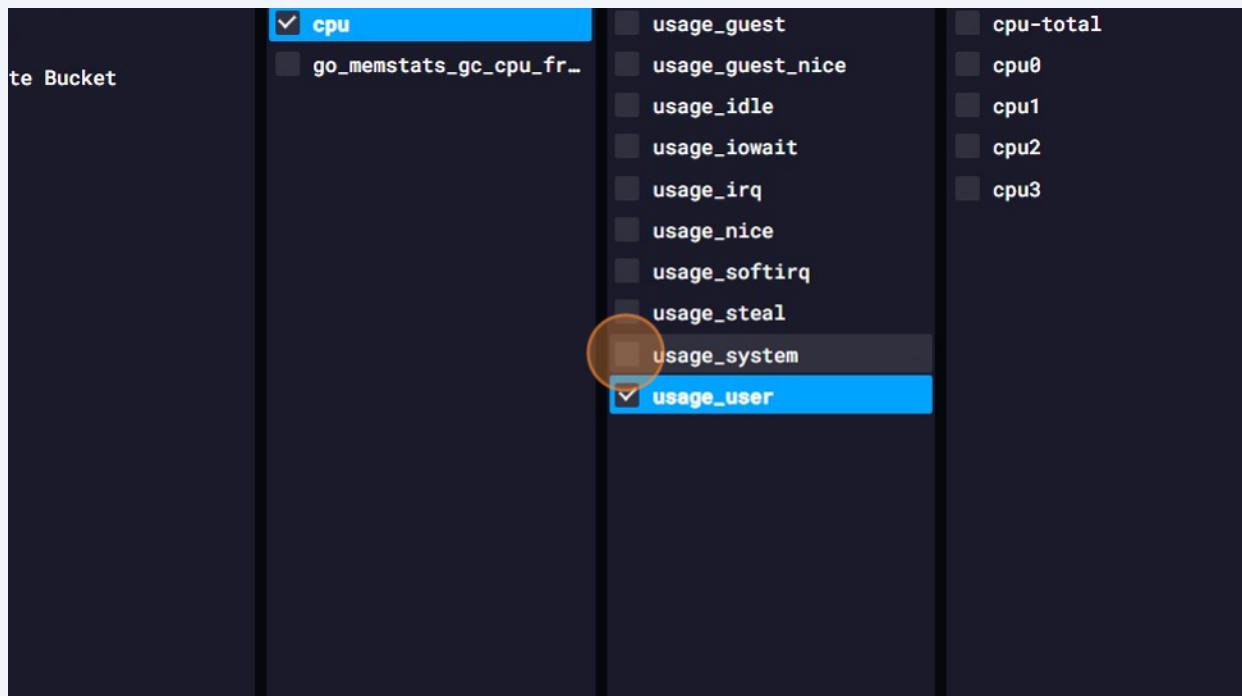
9 Click here.



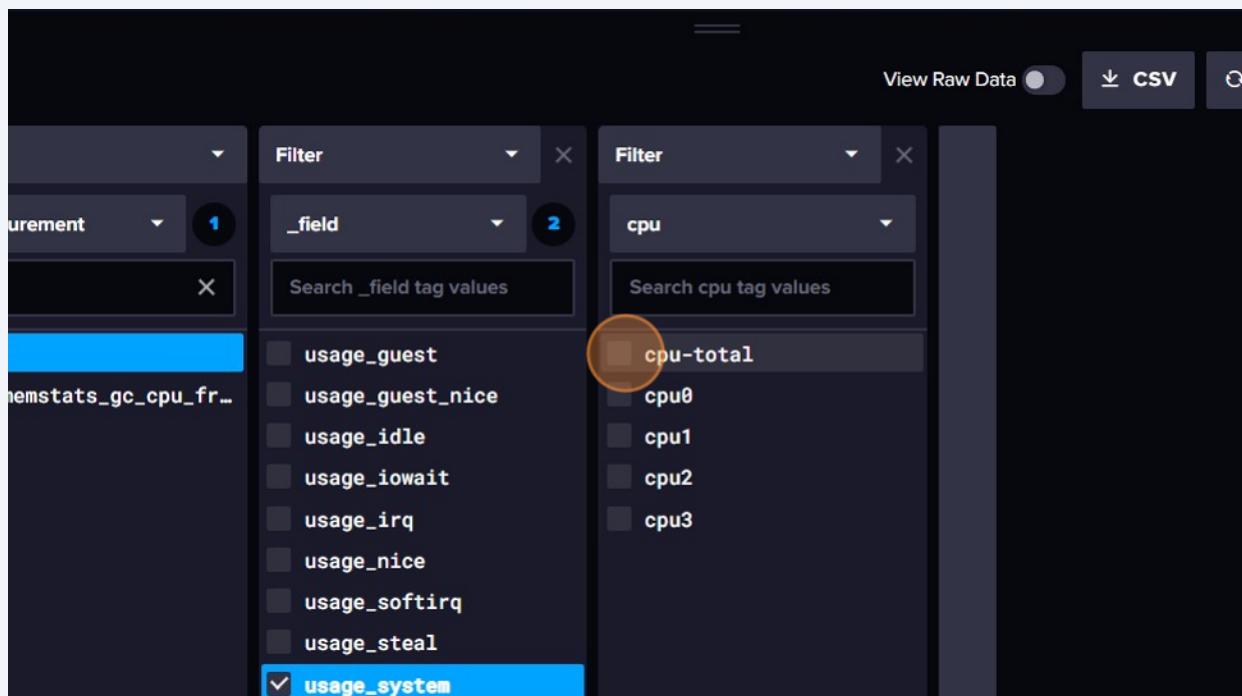
10 Click here.



11 Click here.



12 Click here.



13 Click here.

View Raw Data CSV Past 1h SCRIPT EDITOR

Filter

cpu

Search cpu tag values

cpu-total

host

Search host tag values

4e05d7bf0aeb
62834b691a64

cpu0
cpu1
cpu2
cpu3

14 Click "SUBMIT"

a query. Go on!

View Raw Data CSV Past 1h **SCRIPT EDITOR** **SUBMIT**

Filter

host

Search host tag values

4e05d7bf0aeb

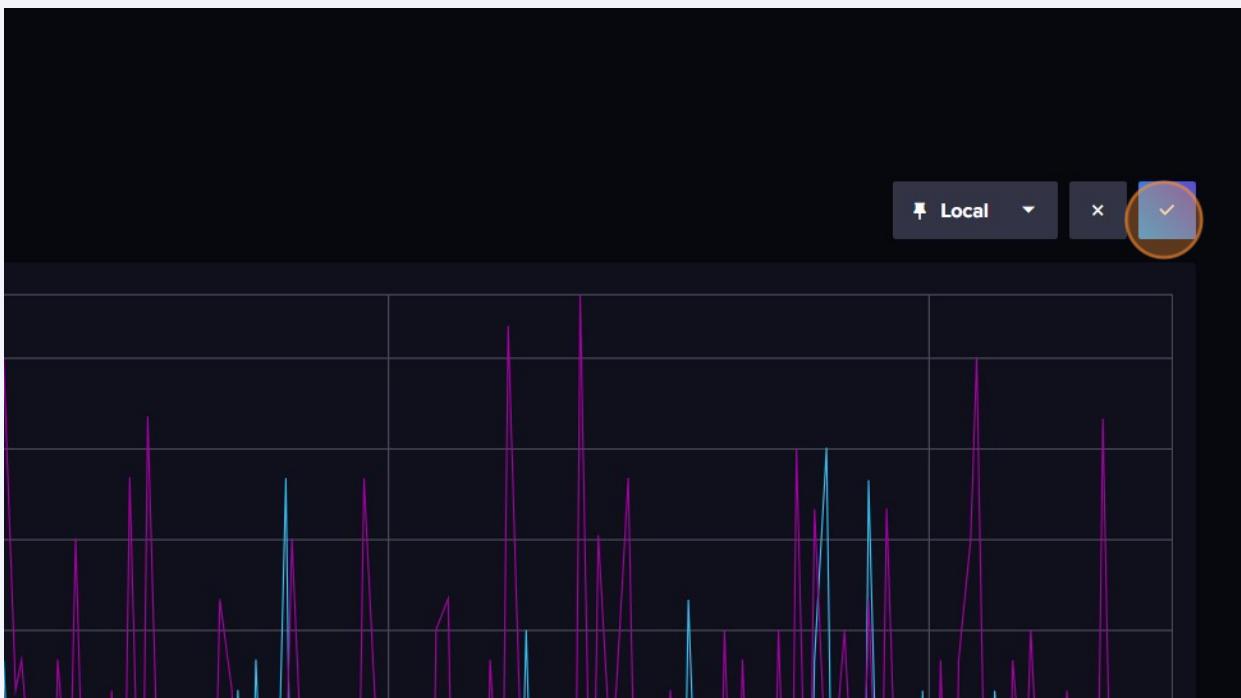
CUSTOM AUTO

auto (10s)

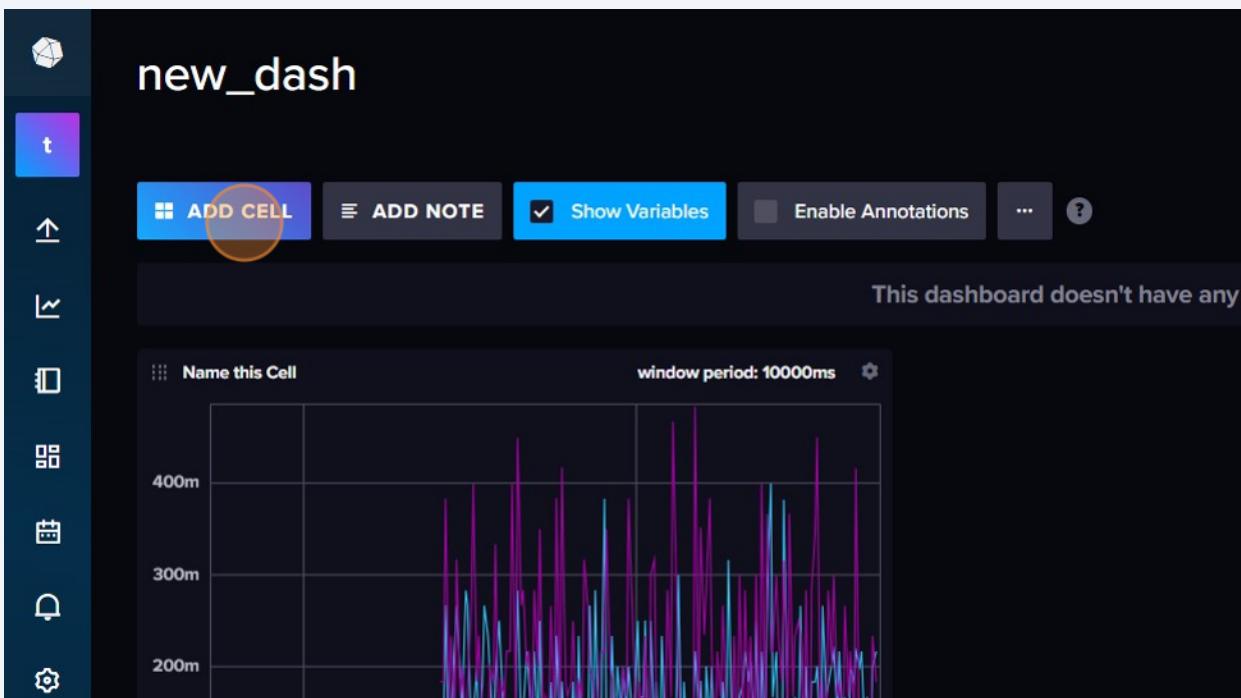
Fill missing values

AGGREGATE FUNCTION

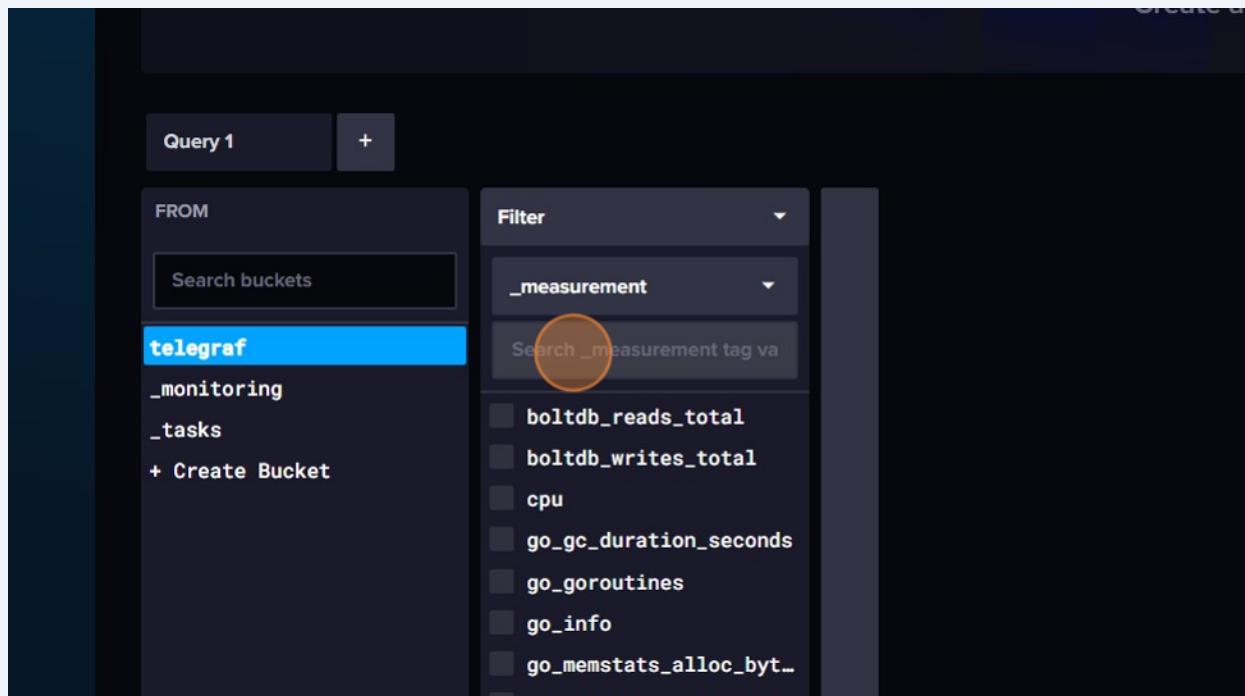
15 Click here.



16 Click "ADD CELL"

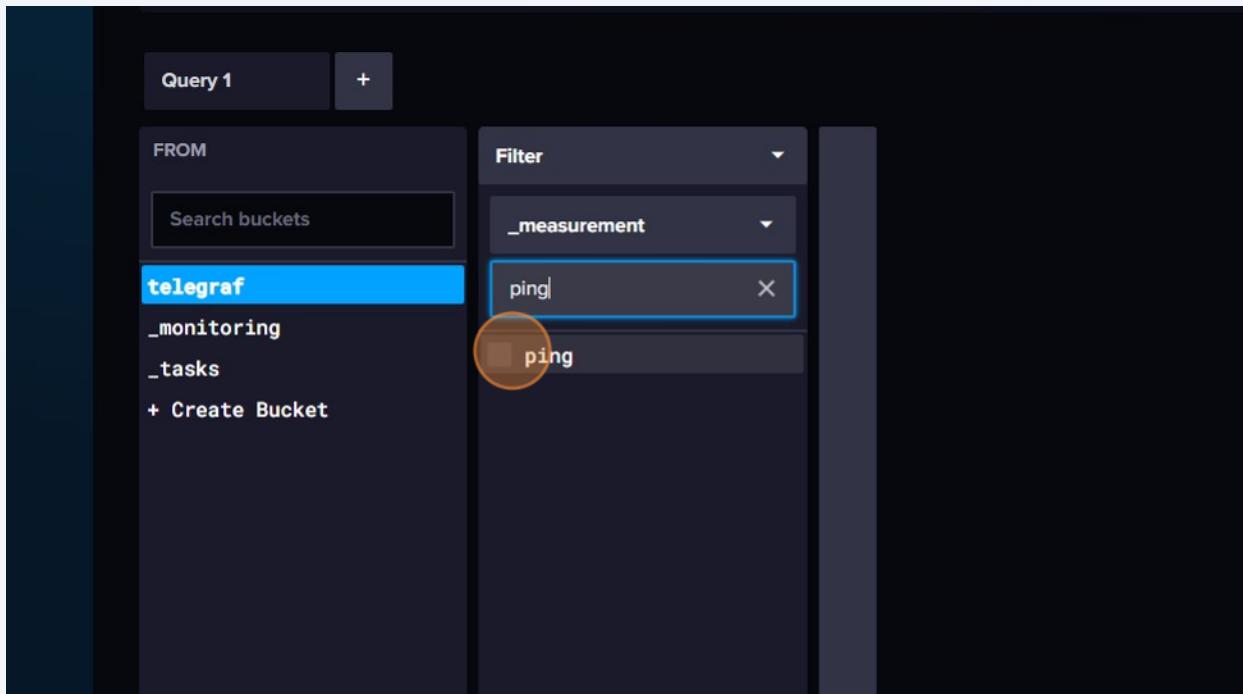


17 Click the "Search _measurement tag values" field.

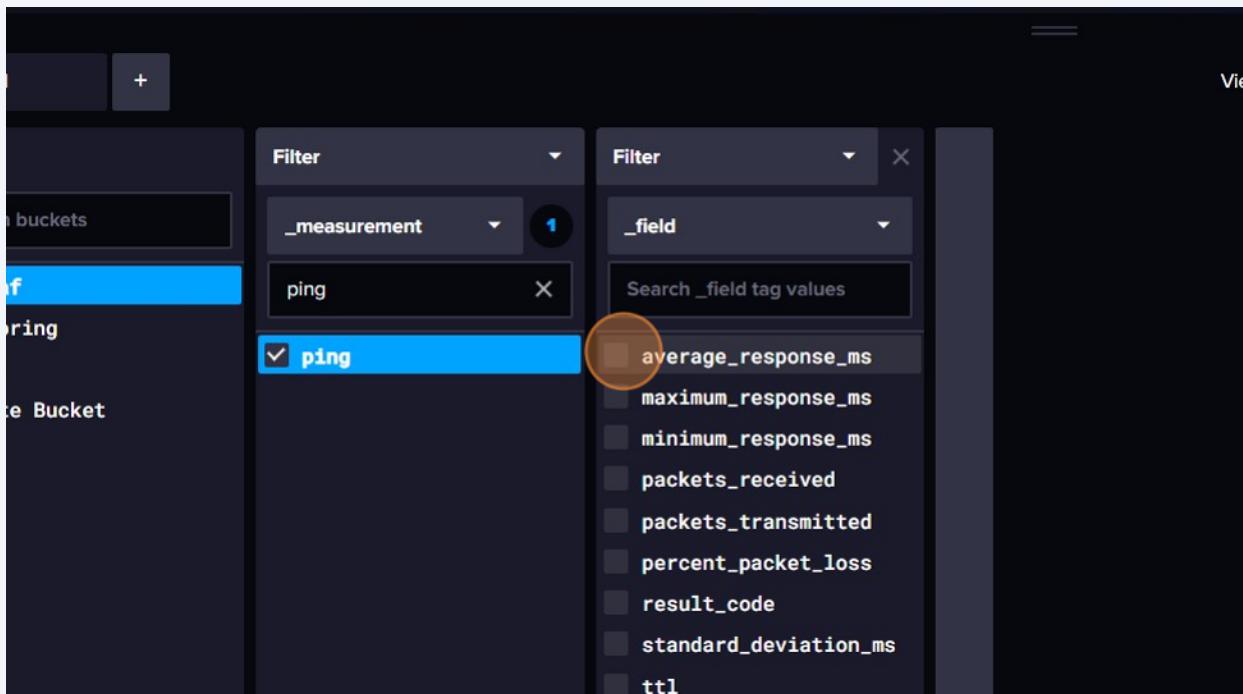


18 Type "ping"

19 Click "ping"



20 Click here.



21 Click here.

The screenshot shows the Grafana interface with a dark theme. On the left, there is a sidebar with a 'Measurement' dropdown set to 'ping'. Below it is a list of metrics: average_response_ms (selected and highlighted in blue), maximum_response_ms, minimum_response_ms, packets_received, packets_transmitted, percent_packet_loss, result_code, standard_deviation_ms, and ttl. In the center, there are two filter panels. The first filter panel has '_field' selected and contains a search bar 'Search _field tag values' and a list with 'average_response_ms' checked and highlighted in blue. The second filter panel has 'host' selected and contains a search bar 'Search host tag values' and a list with '4e05d7bf0aeb' and '62834b691a64' listed. A yellow circle highlights the 'average_response_ms' entry in the first filter's list. At the top right, there are buttons for 'View Raw Data', 'CSV', and a delete icon.

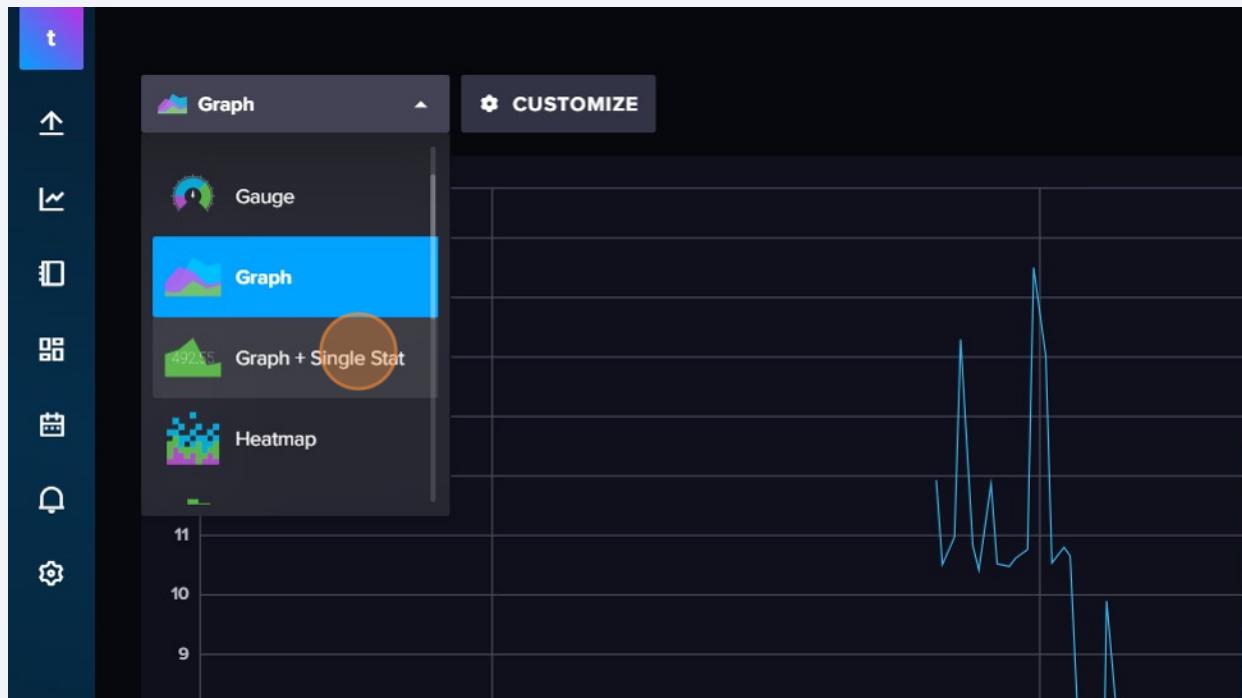
22 Click "SUBMIT"

The screenshot shows the Grafana interface with a dark theme. On the left, there is a sidebar with a 'Measurement' dropdown set to 'ping'. Below it is a list of metrics: url (selected and highlighted in blue), www.google.com, and another entry partially visible. In the center, there are two filter panels. The first filter panel has 'url' selected and contains a search bar 'Search url tag values' and a list with 'www.google.com' listed. The second filter panel has 'host' selected and contains a search bar 'Search host tag values' and a list with '4e05d7bf0aeb' and '62834b691a64' listed. At the top right, there are buttons for 'View Raw Data', 'CSV', a time range selector ('Past 1h'), 'SCRIPT EDITOR', and a large blue 'SUBMIT' button. A yellow circle highlights the 'SUBMIT' button. On the left side of the screen, there is a message 'a query. Go on!'.

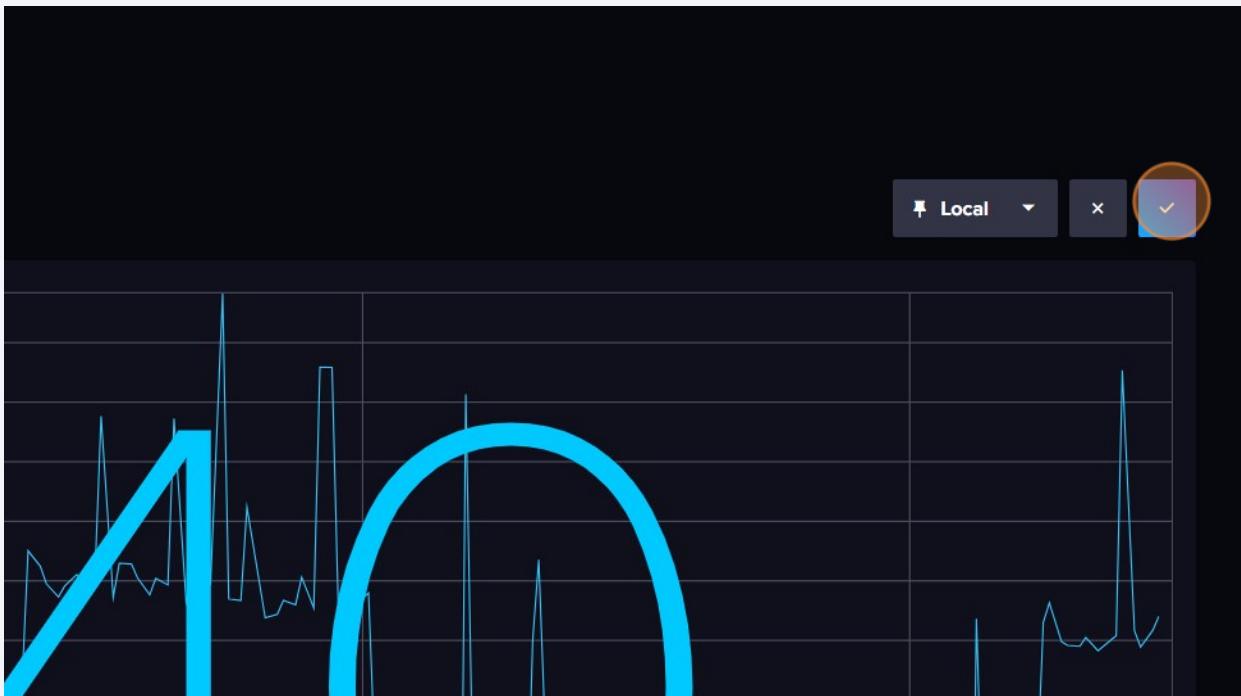
23 Click "Graph"



24 Click "Graph + Single Stat"



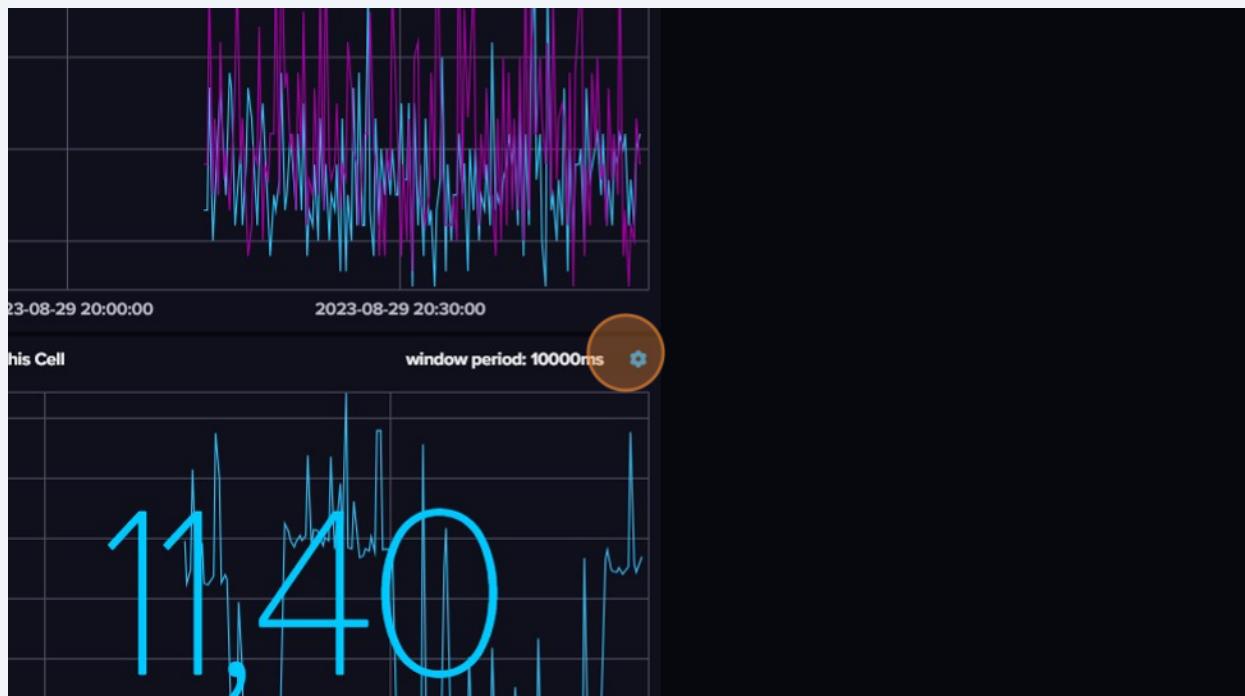
25 Click here.



26 Click here.



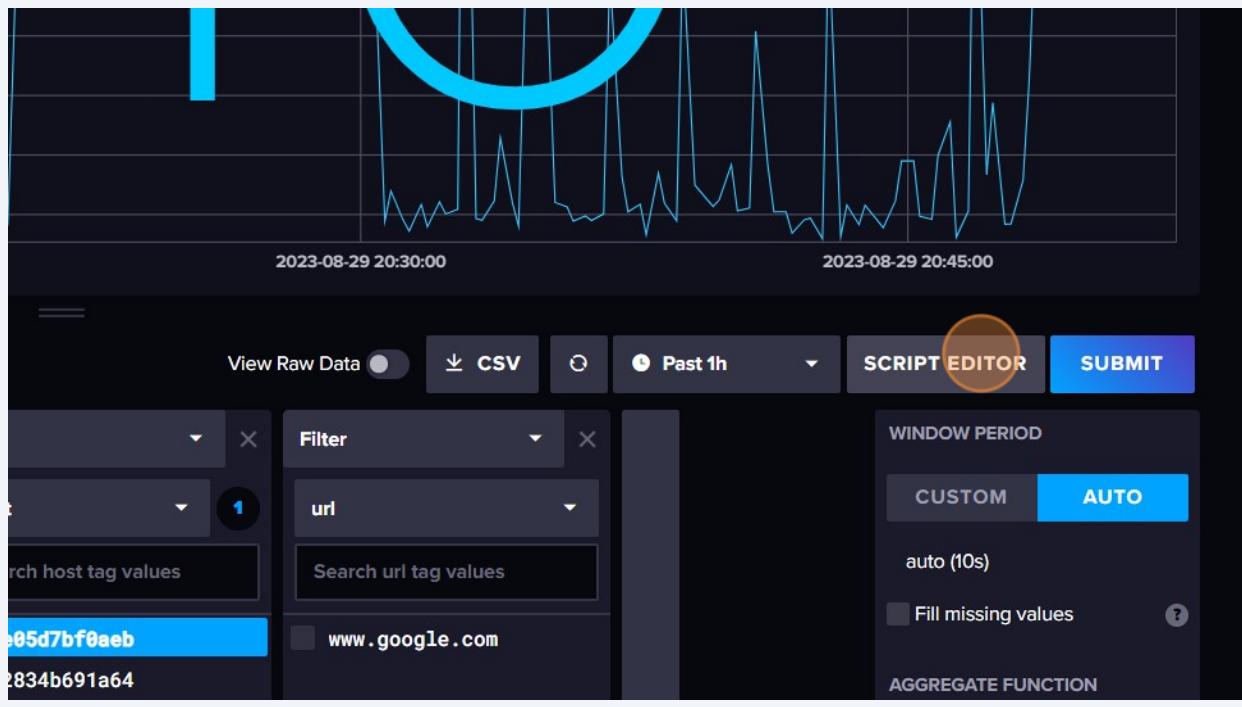
27 Click here.



28 Click here.



29 Click "SCRIPT EDITOR"



30 Click here.

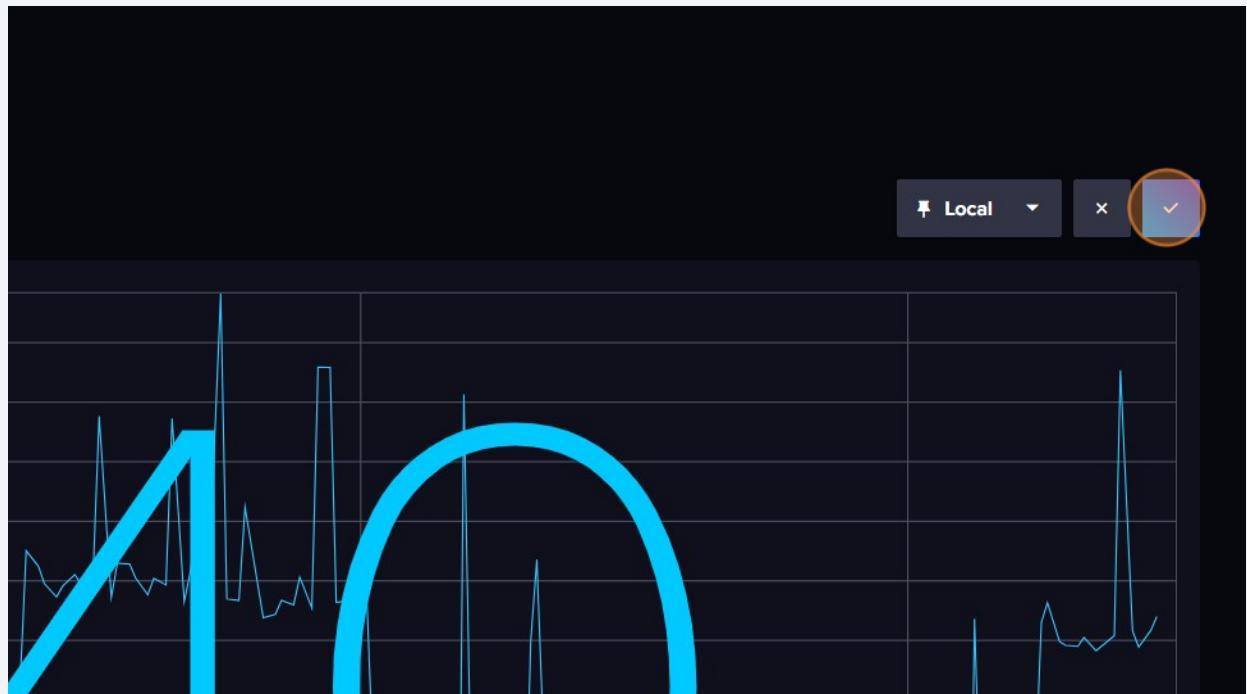
The screenshot shows a 'Query 1 (0.00s)' code block. The code is as follows:

```
1 from(bucket: "telegraf")
2 |> range(start: v.timeRangeStart, stop: v.timeRangeStop)
3 |> filter(fn: (r) => r["_measurement"] == "ping")
4 |> filter(fn: (r) => r["_field"] == "average_response_ms")
5 |> filter(fn: (r) => r["host"] == "4e05d7bf0aeb")
6 |> aggregateWindow(every: v.windowPeriod, fn: mean, createEmpty: false)
7 |> yield(name: "mean")
```

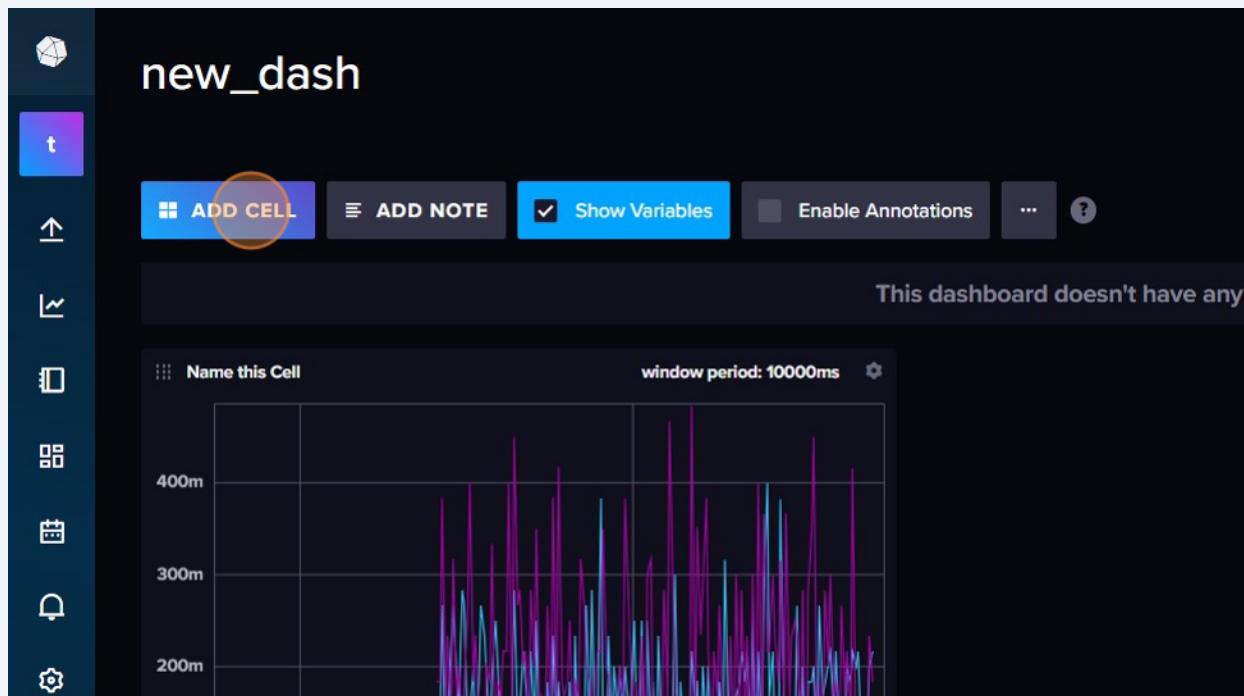
A yellow circle highlights the word 'mean' in the final line of the code.

31 Press **ctrl + c**

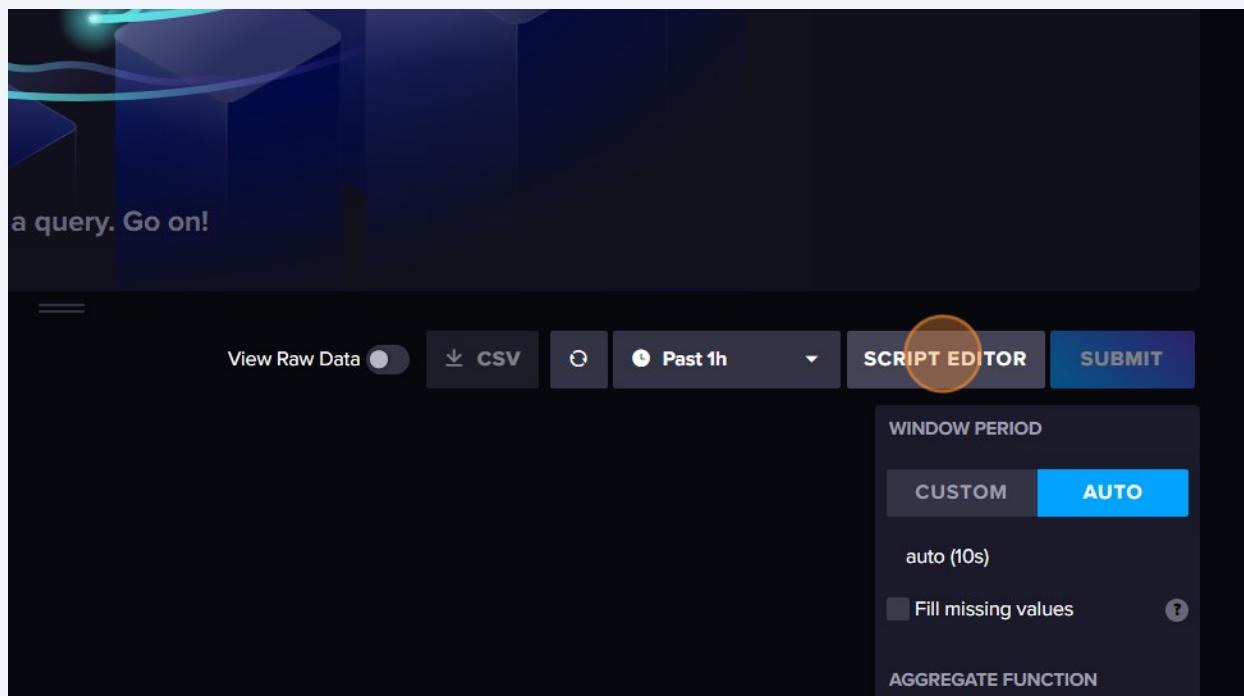
32 Click here.



33 Click "ADD CELL"

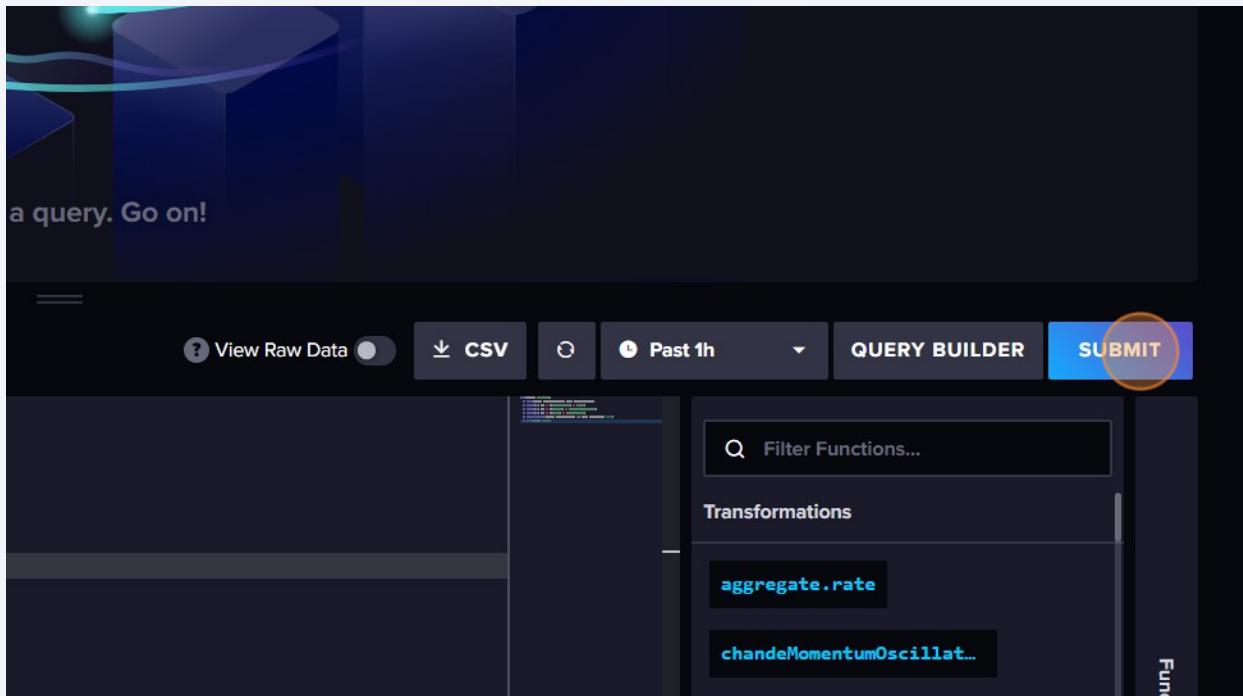


34 Click "SCRIPT EDITOR"



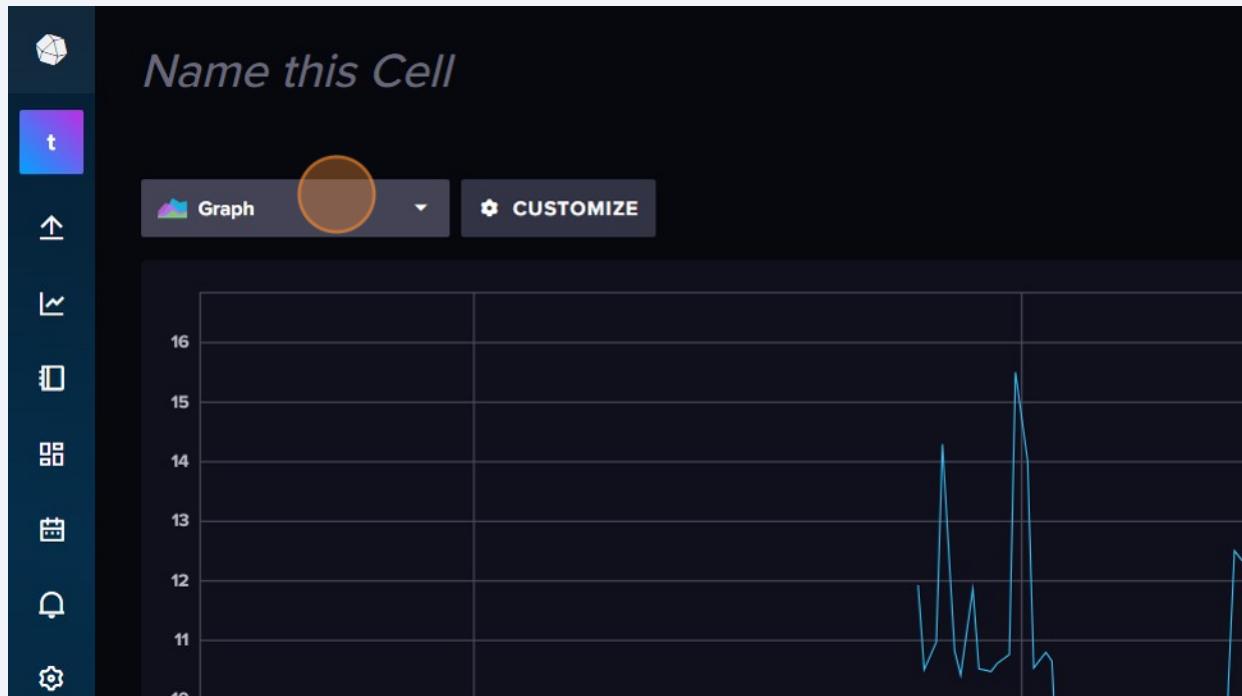
35 Press **ctrl + v**

36 Click "SUBMIT"



37

Click "Graph"

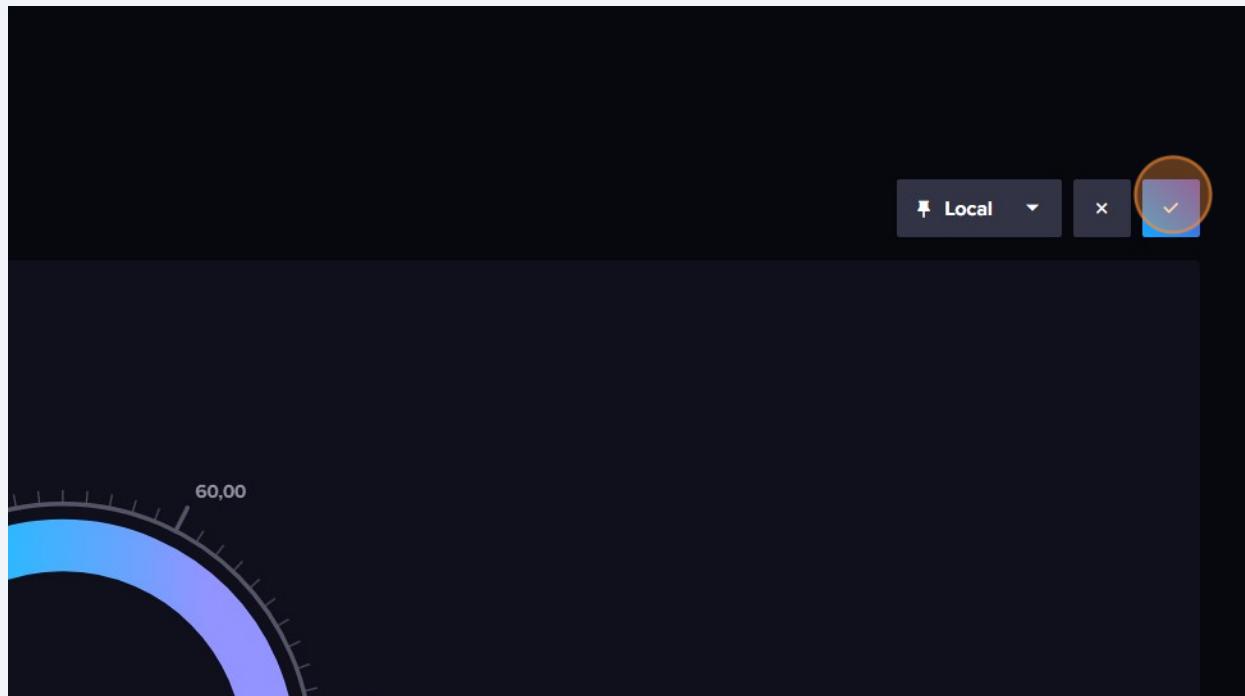


38

Click "Gauge"



39 Click here.



40 Click here.



41 Click here.



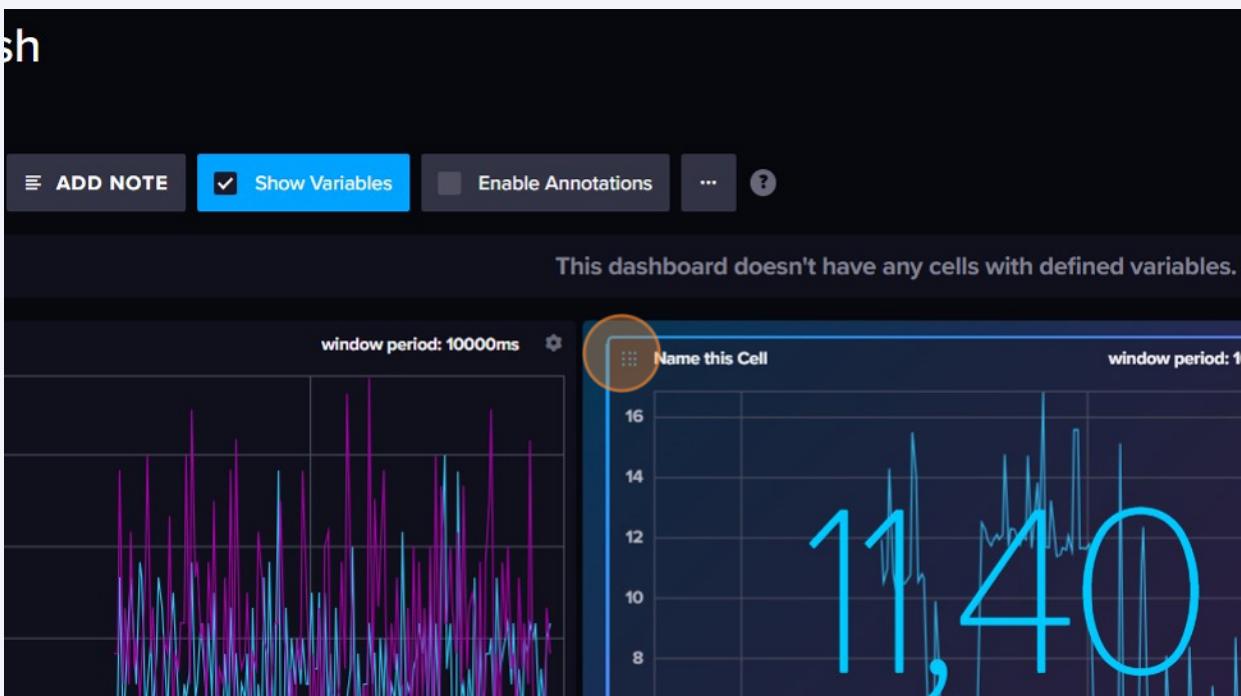
42 Click here.



43 Click here.



44 Click here.



45

Click here.

