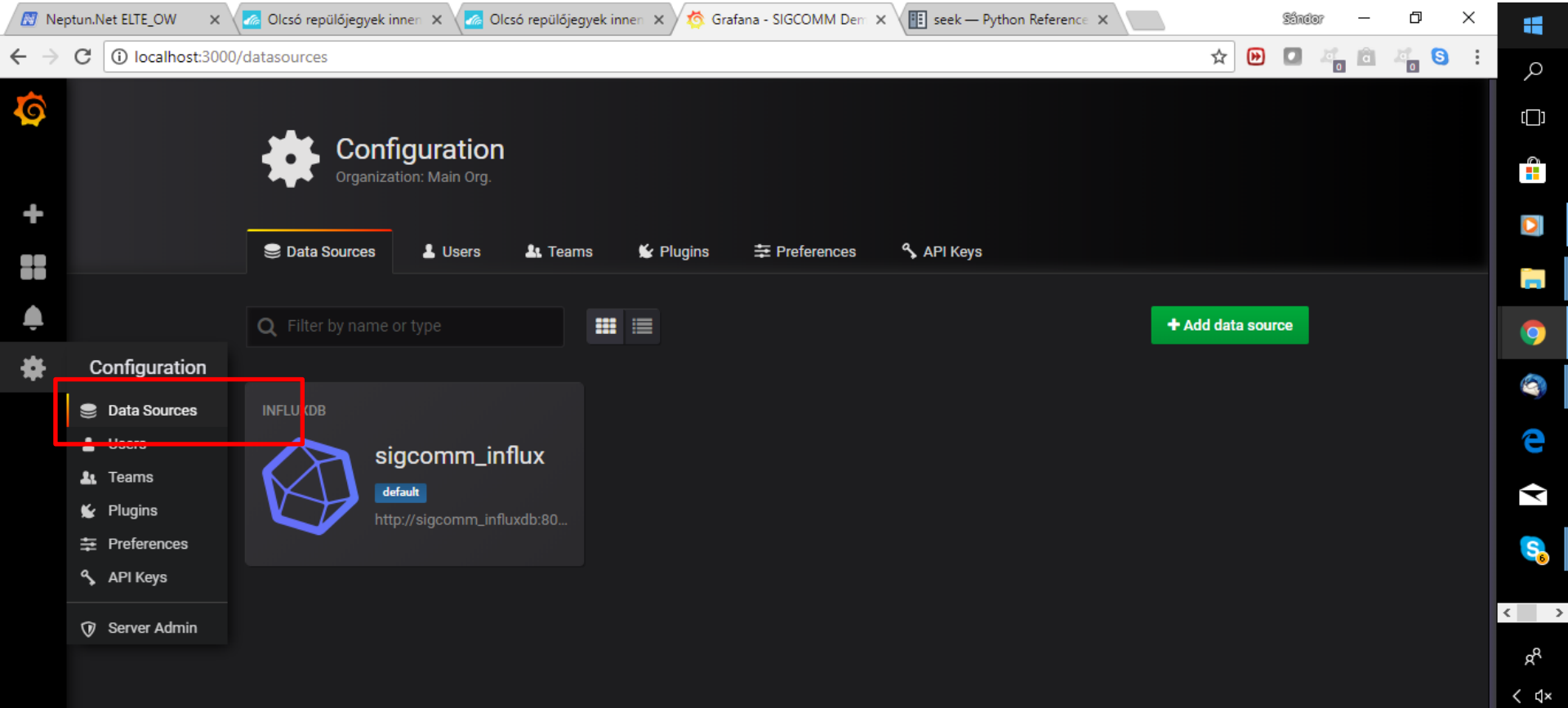
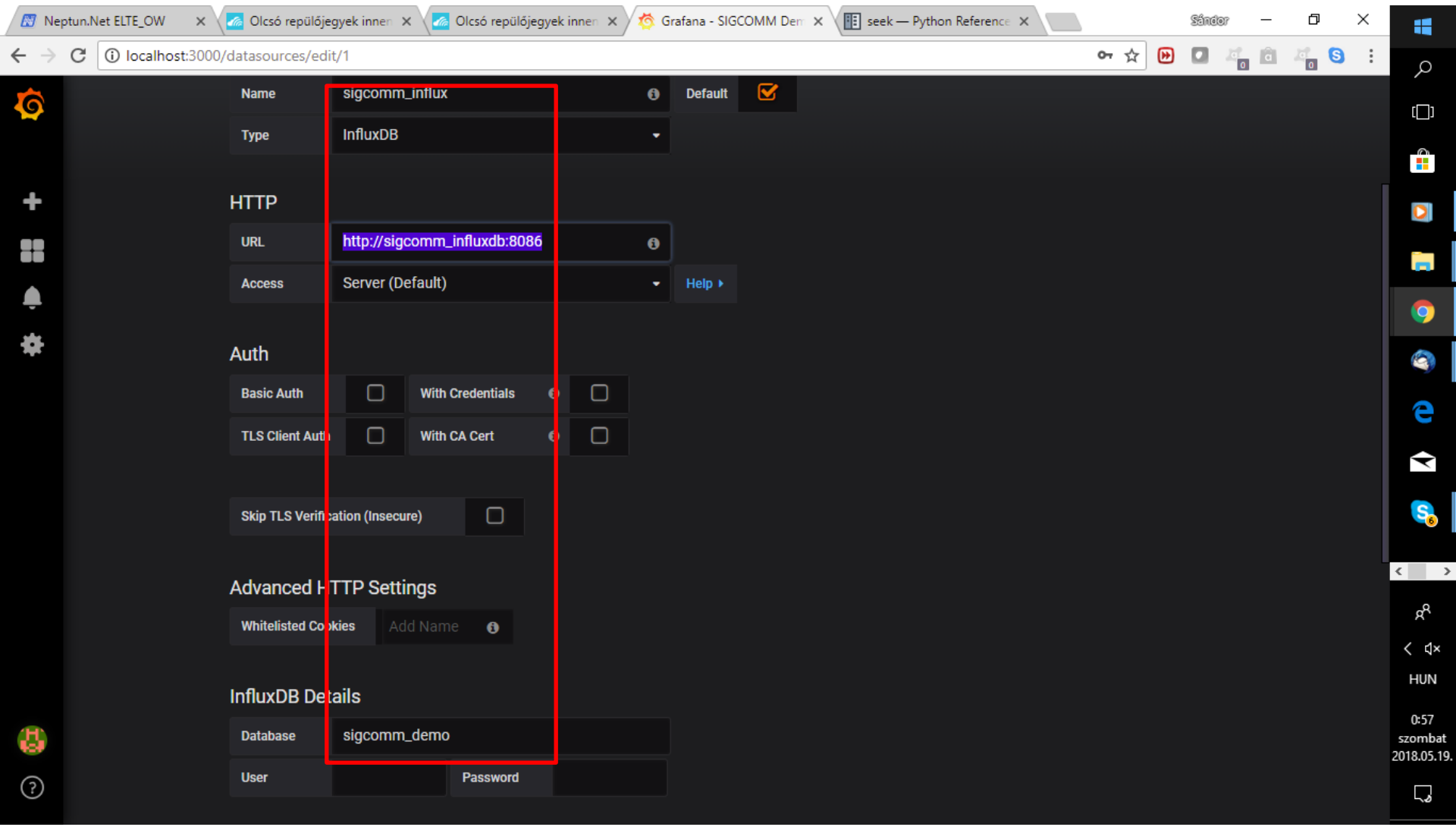
- Grafana is available on port 3000
- Type in a browser: http://machine:3000
- User/pwd:admin/admin

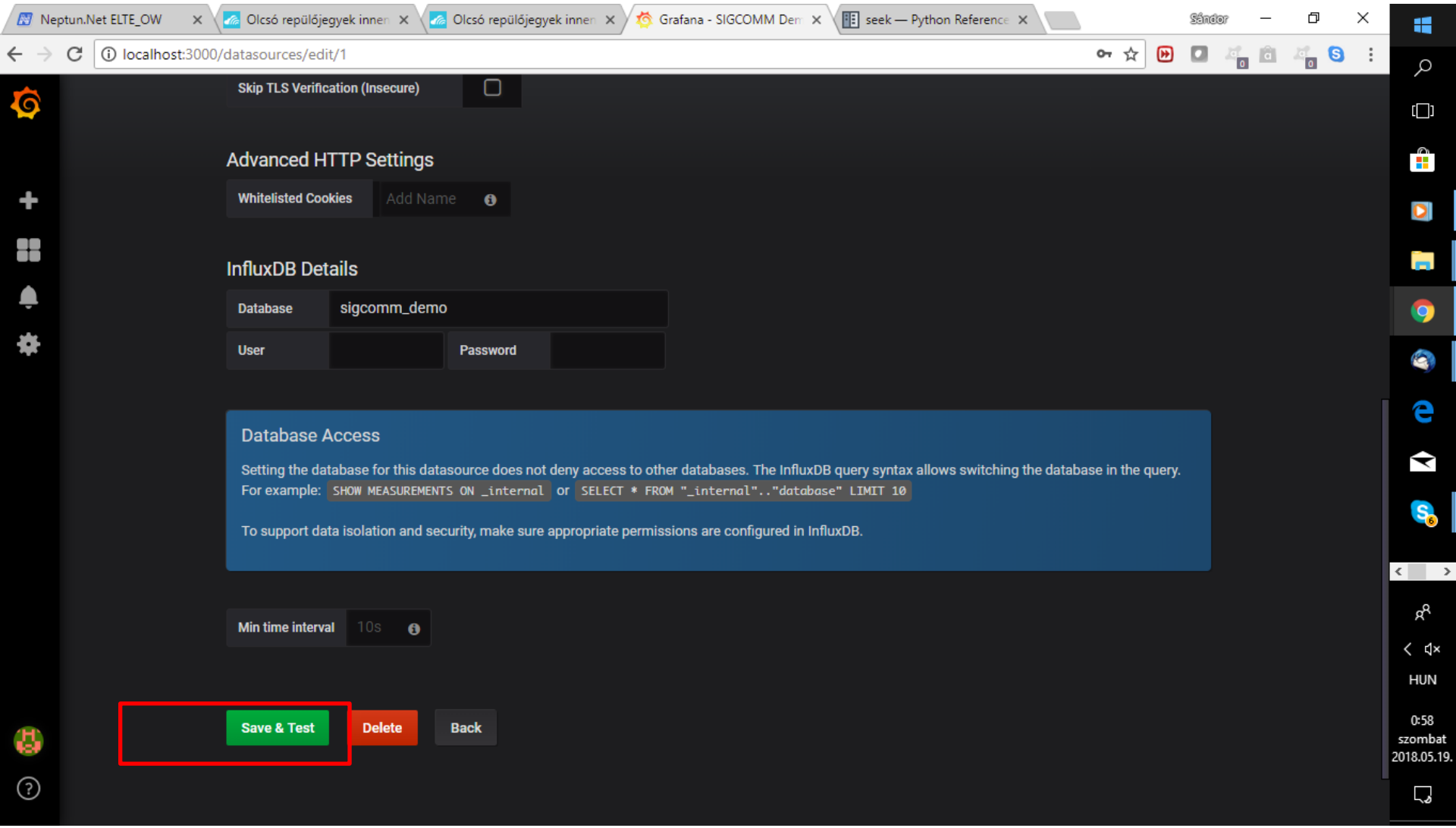
# Add Influxdb

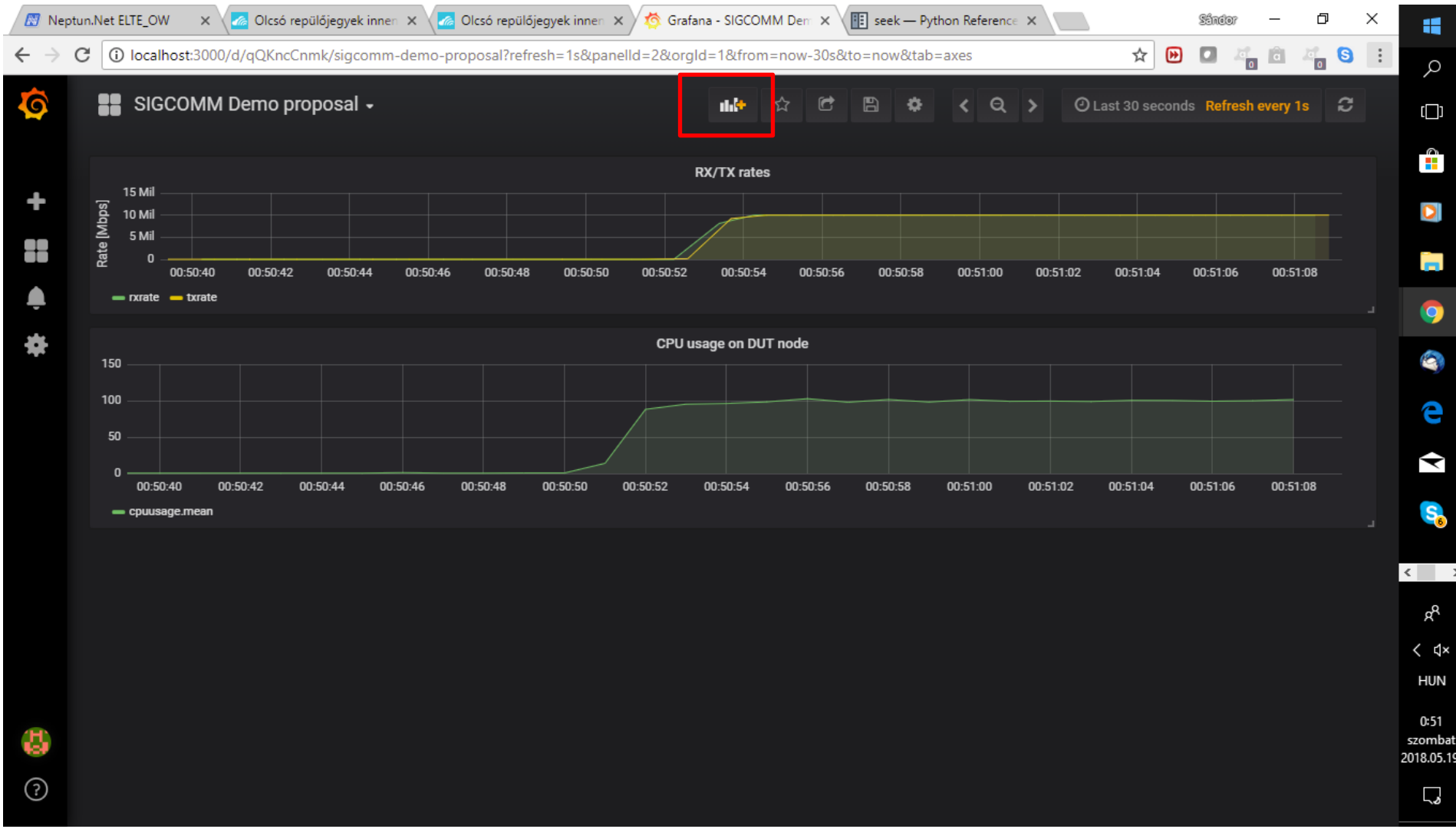
- The influxdb is available in the other docker: http://sigcomm_influxdb:8086

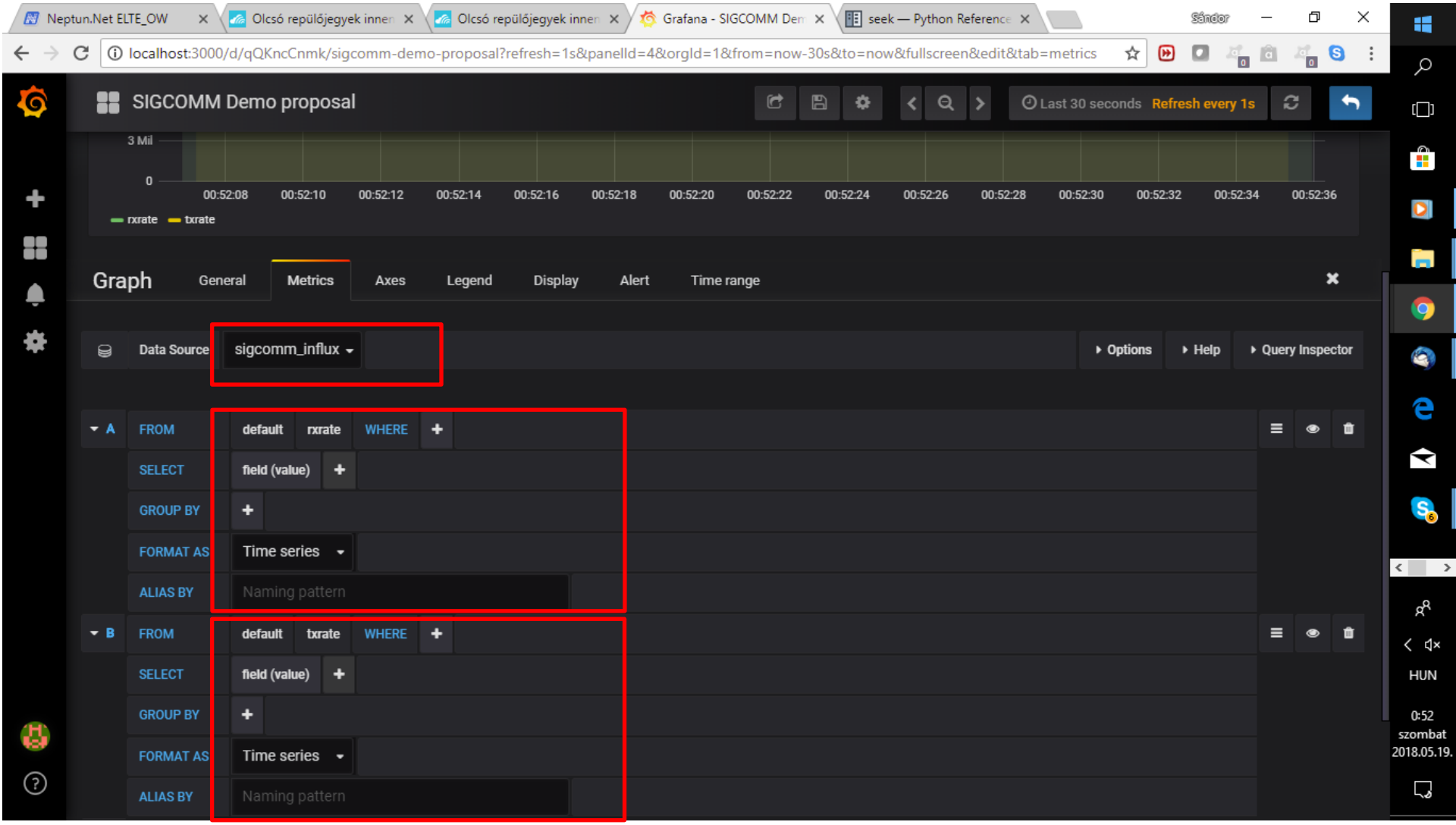


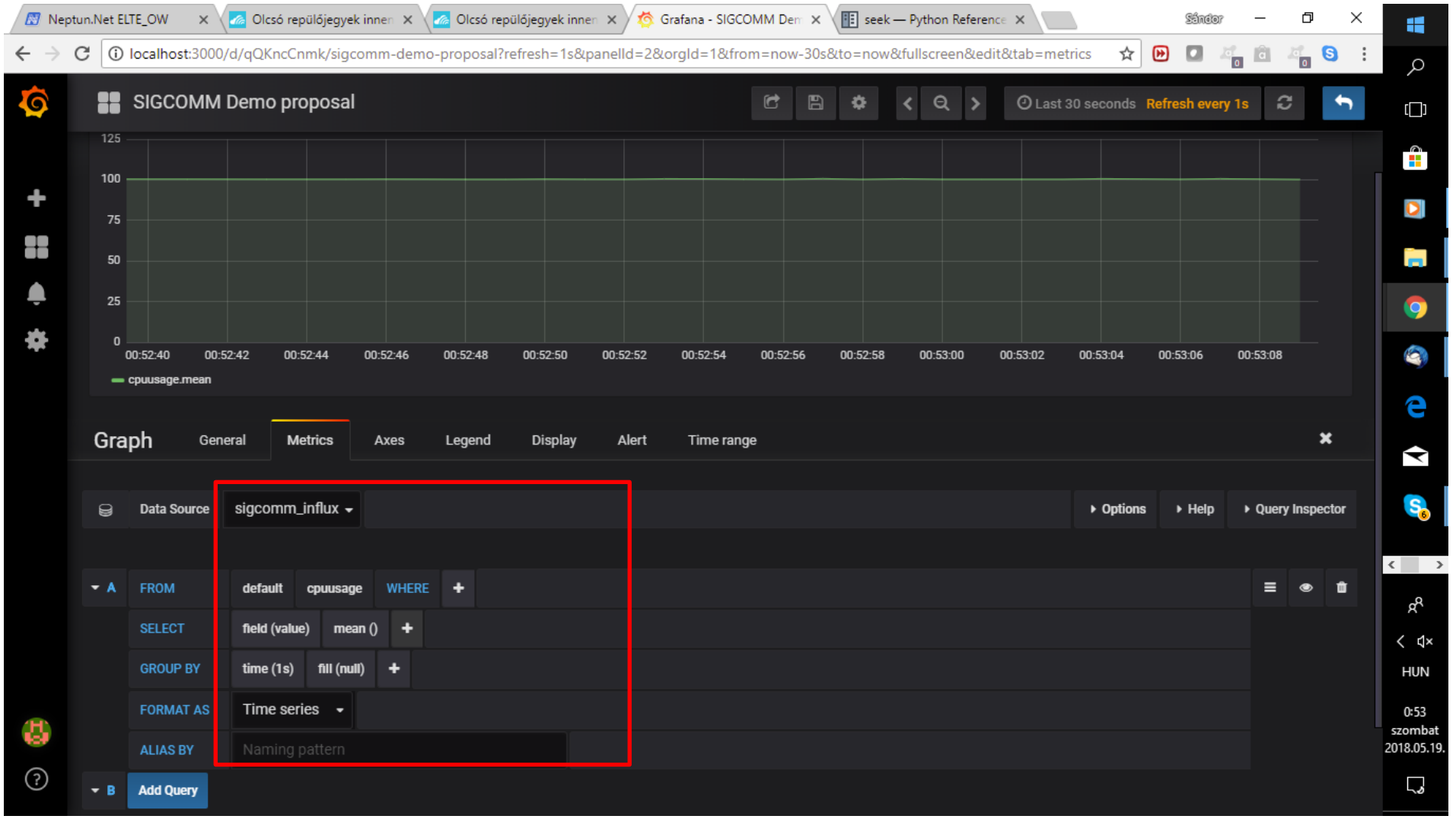
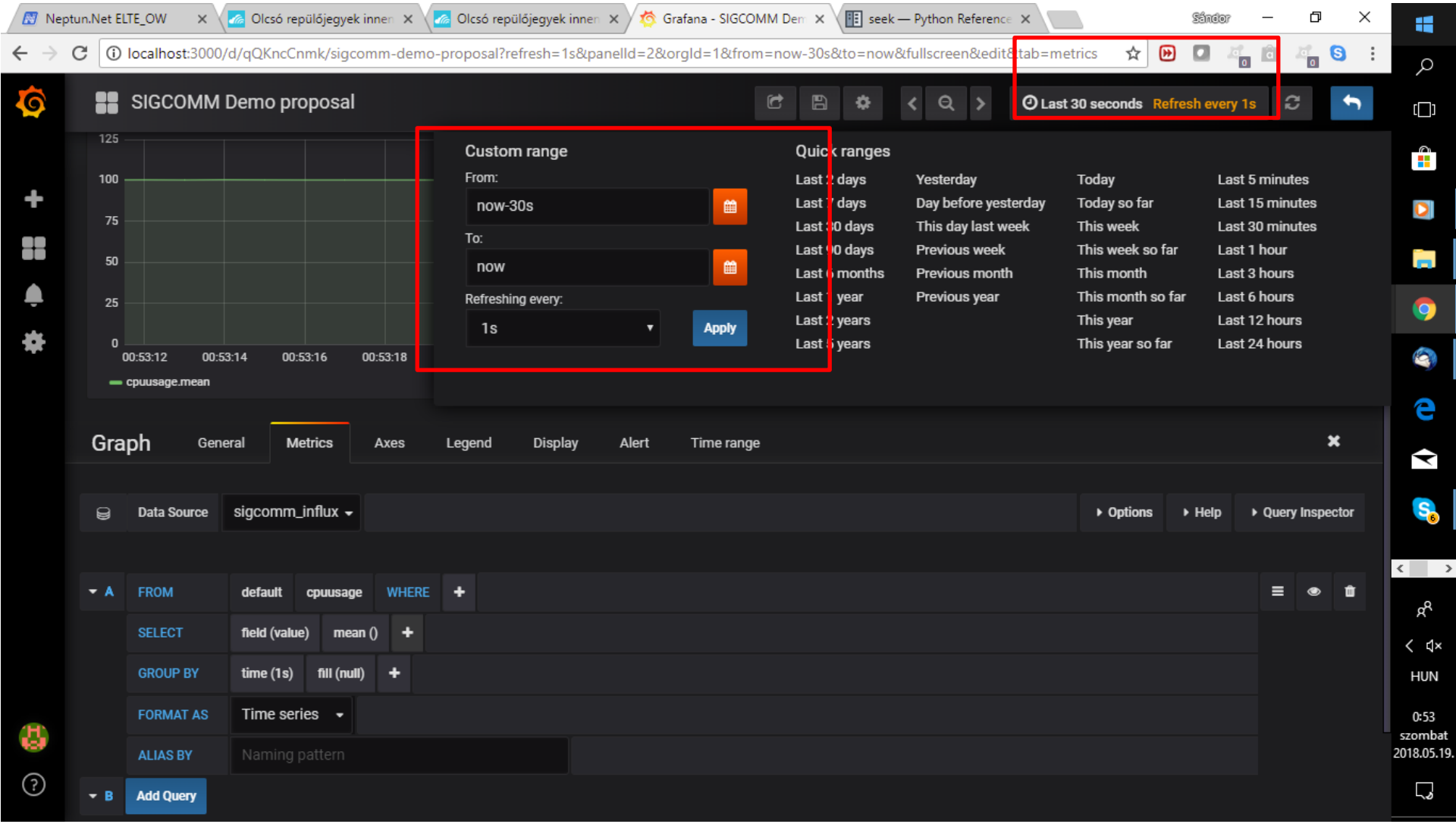
# Add influxdb




Neptun.Net ELTE_OW
Olcsó repülőjegyek inner
Olcsó repülőjegyek inner
Grafana - SIGCOMM Den
seek — Python Reference
Sándor
localhost:3000/datasources/edit/1
Skip TLS Verification (Insecure)
Advanced HTTP Settings
Whitelisted Cookies
Add Name
InfluxDB Details
Database
sigcomm_demo
User
Password
Database Access
Setting the database for this datasource does not deny access to other databases. The InfluxDB query syntax allows switching the database in the query.
For example: SHOW MEASUREMENTS ON _internal or SELECT * FROM "_internal".."database" LIMIT 10
To support data isolation and security, make sure appropriate permissions are configured in InfluxDB.
Min time interval
10s
Save & Test
Delete
Back
HUN
0:58
szombat
2018.05.19.


Neptun.Net ELTE_OW
Olcsó repülőjegyek inner
Olcsó repülőjegyek inner
Grafana - SIGCOMM Den
seek — Python Reference
Sándor
localhost:3000/d/qQKncCnmk/sigcomm-demo-proposal?refresh=1s&panelId=2&orgId=1&from=now-30s&to=now&tab=axes
SIGCOMM Demo proposal
Last 30 seconds
Refresh every 1s
RX/TX rates
Rate [Mbps]
15 Mil
10 Mil
5 Mil
0
00:50:40
00:50:42
00:50:44
00:50:46
00:50:48
00:50:50
00:50:52
00:50:54
00:50:56
00:50:58
00:51:00
00:51:02
00:51:04
00:51:06
00:51:08
rxrate
txrate
CPU usage on DUT node
150
100
50
0
cpuusage.mean
HUN
0:51
szombat
2018.05.19.


Neptun.Net ELTE_OW
Olcsó repülőjegyek inner
Olcsó repülőjegyek inner
Grafana - SIGCOMM Den
seek — Python Reference
Sándor
localhost:3000/d/qQKncCnmk/sigcomm-demo-proposal?refresh=1s&panelId=4&orgId=1&from=now-30s&to=now&fullscreen&edit&tab=metrics
SIGCOMM Demo proposal
Last 30 seconds
Refresh every 1s
3 Mil
0
00:52:08
00:52:10
00:52:12
00:52:14
00:52:16
00:52:18
00:52:20
00:52:22
00:52:24
00:52:26
00:52:28
00:52:30
00:52:32
00:52:34
00:52:36
rxrate
txrate
Graph
General
Metrics
Axes
Legend
Display
Alert
Time range
Data Source
sigcomm_influx
Options
Help
Query Inspector
A
FROM
default
rxrate
WHERE
SELECT
field (value)
GROUP BY
FORMAT AS
Time series
ALIAS BY
Naming pattern
B
FROM
default
txrate
WHERE
SELECT
field (value)
GROUP BY
FORMAT AS
Time series
ALIAS BY
Naming pattern
HUN
0:52
szombat
2018.05.19.


Neptun.Net ELTE_OW
Olcsó repülőjegyek innen
Olcsó repülőjegyek innen
Grafana - SIGCOMM Den
seek — Python Reference
Sándor
localhost:3000/d/qQKncCnmk/sigcomm-demo-proposal?refresh=1s&panelId=2&orgId=1&from=now-30s&to=now&fullscreen&edit&tab=metrics
SIGCOMM Demo proposal
Last 30 seconds
Refresh every 1s
125
100
75
50
25
0
00:52:40
00:52:42
00:52:44
00:52:46
00:52:48
00:52:50
00:52:52
00:52:54
00:52:56
00:52:58
00:53:00
00:53:02
00:53:04
00:53:06
00:53:08
cpuusage.mean
Graph
General
Metrics
Axes
Legend
Display
Alert
Time range
Data Source
sigcomm_influx
Options
Help
Query Inspector
A
FROM
default
cpuusage
WHERE
SELECT
field (value)
mean ()
GROUP BY
time (1s)
fill (null)
FORMAT AS
Time series
ALIAS BY
Naming pattern
B
Add Query
HUN
0:53
szombat
2018.05.19.

# How to make it real-time…