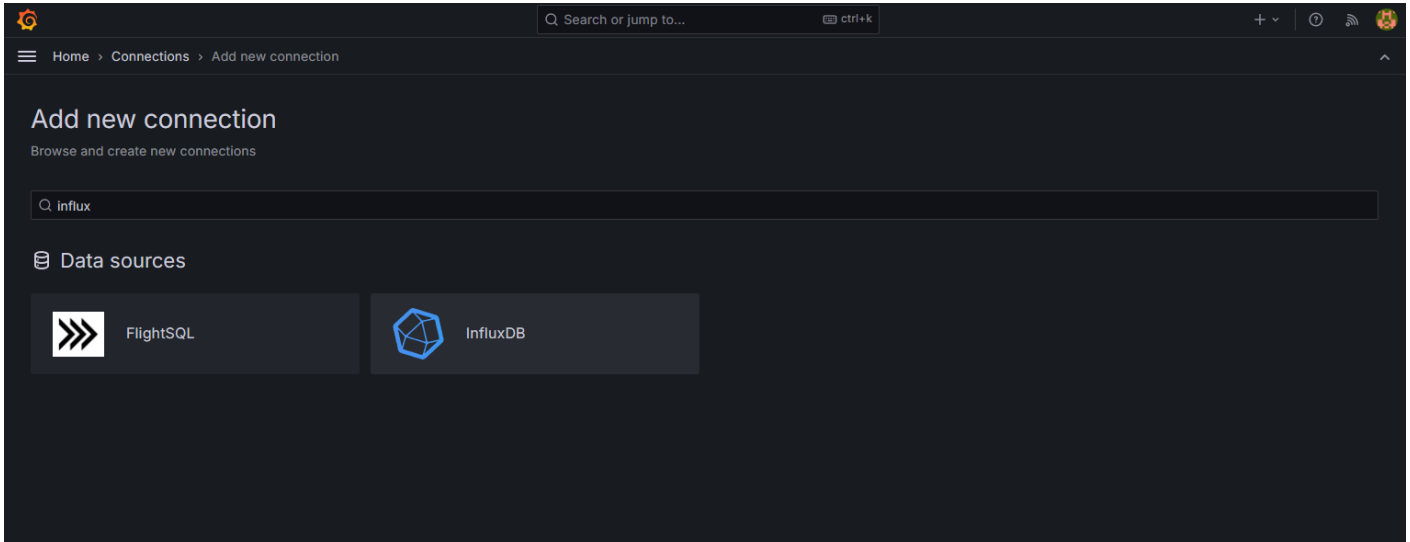


# Grafana Container - Docker

- [Set Up & Data Collection](#)

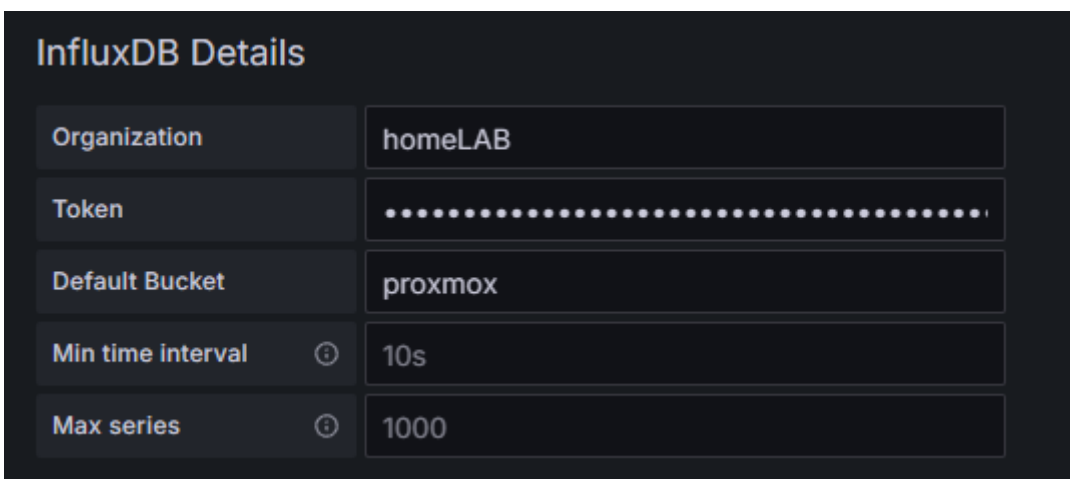
# Set Up & Data Collection

Deploy your container, then log into the Web GUI. Then navigate to Home ---> Connections ---> InfluxDB:



Select "Add new Data Source" then follow the below steps to establish connection to your InfluxDB:

- Change Query Language from Influxdb to Flux
- Enter <http://localhost:8086> as the URL
  - Make sure your containers are running on the same network. You can verify this via the Portainer Web GUI
- Enter your Influxdb details, and then save&test

The image shows a configuration form titled 'InfluxDB Details'. It consists of five rows, each with a label on the left and a text input field on the right. The first row is 'Organization' with the value 'homeLAB'. The second row is 'Token' with a series of dots representing a masked password. The third row is 'Default Bucket' with the value 'proxmox'. The fourth row is 'Min time interval' with a value of '10s' and a small circular icon to its left. The fifth row is 'Max series' with a value of '1000' and a small circular icon to its left.

If your connection is successful, you'll see the following message display:

✓ datasource is working, 4 buckets found

Next, you can start to visualize data by [building a dashboard](#), or by querying data in the [Explore view](#).