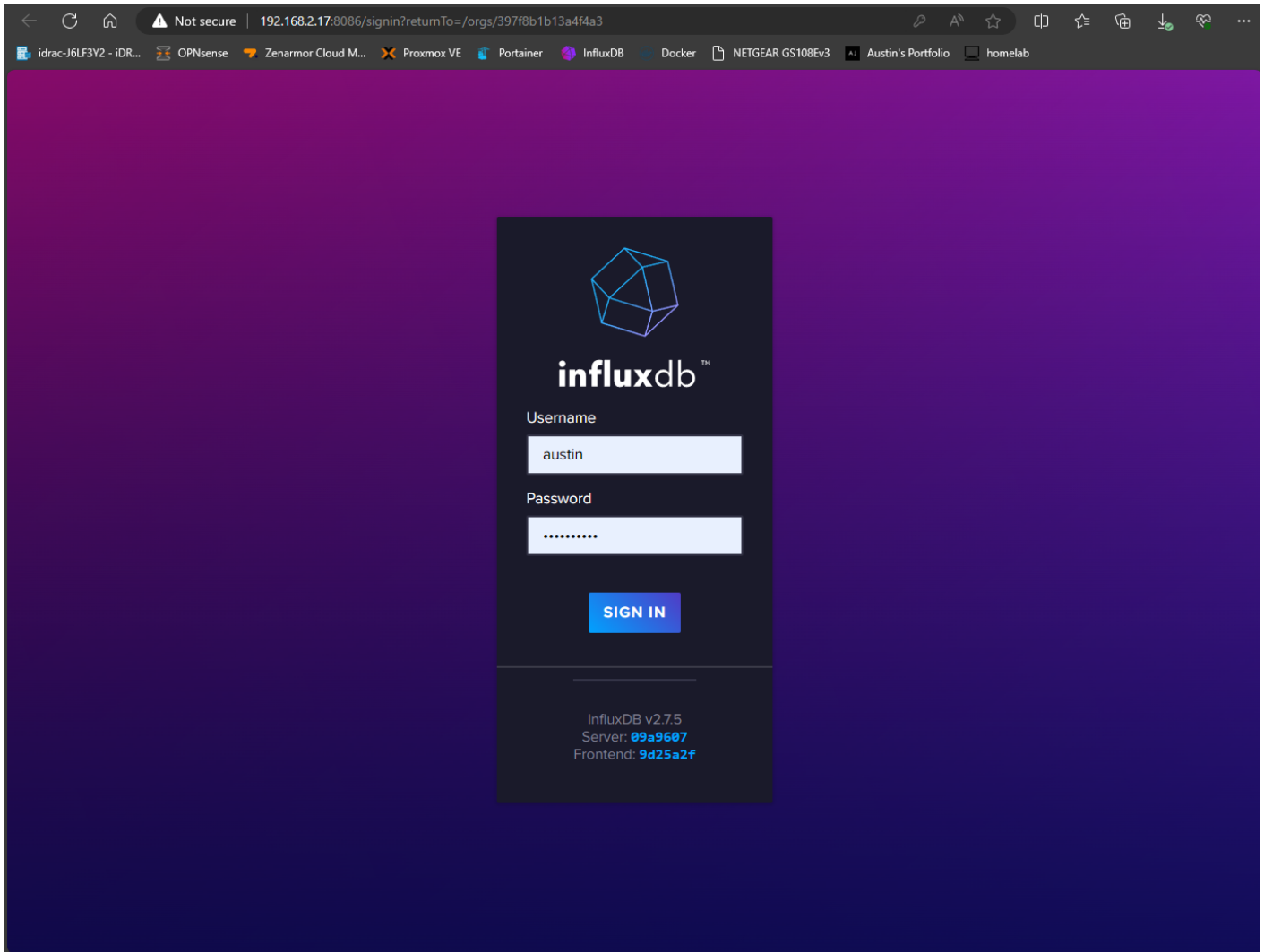


GUI Preview

Once your docker container is configured and running, you should be able to access the Web GUI:



Create buckets to store and query data via the Data Explorer tab:

The screenshot shows the 'Load Data' interface in InfluxDB. At the top, there are navigation tabs for SOURCES, BUCKETS, TELEGRAF, SCRAPERS, and API TOKENS. Below the tabs is a search bar labeled 'Filter buckets...' and a dropdown menu for 'Sort by Name (A - Z)'. A '+ CREATE BUCKET' button is located in the top right corner. The main content area displays a list of buckets:

- OPNsense**: Retention: 7 days, ID: f16415c5dfab1366. Includes '+ Add a label', '+ ADD DATA', and 'SETTINGS' buttons.
- proxmox**: Retention: 7 days, ID: bada62b3427c732a. Includes '+ Add a label', '+ ADD DATA', and 'SETTINGS' buttons.
- _monitoring**: System Bucket, Retention: 7 days, ID: e35d6b8665bcfbf0.
- _tasks**: System Bucket, Retention: 3 days, ID: 6435c17f31f75f4.

On the right side, there is a blue box titled 'What is a Bucket?' containing the following text: 'A bucket is a named location where time series data is stored. All buckets have a **Retention Policy**, a duration of time that each data point persists. Here's [how to write data](#) into your bucket.'

At the bottom left, there is a pagination control showing '1' and navigation arrows.

Once you create connections from buckets to your systems using the API tokens, select the bucket. You should be able to view the raw data being collected. After setting up my Proxmox bucket to receive data from my Proxmox VE to the influxDB, you can see it working below:

Data Explorer

Graph CUSTOMIZE UTC SAVE AS

table	_measurement	_field	_value	_start	_stop	_time	host	object
mean	group string	group string	no group double	group dateTime:RFC3339	group dateTime:RFC3339	no group dateTime:RFC3339	group string	group string
0	memory	arcsz	1134658024	2024-03-24T22:37:36.557Z	2024-03-24T22:38:36.557Z	2024-03-24T22:37:43.000Z	pve	nodes
0	memory	arcsz	1134569888	2024-03-24T22:37:36.557Z	2024-03-24T22:38:36.557Z	2024-03-24T22:37:53.000Z	pve	nodes
0	memory	arcsz	1134690656	2024-03-24T22:37:36.557Z	2024-03-24T22:38:36.557Z	2024-03-24T22:38:03.000Z	pve	nodes

Query 1 (0.05s) View Raw Data Past 1m SCRIPT EDITOR SUBMIT

FROM

Search buckets

OPNsense

- proxmox
- _monitoring
- _tasks
- + Create Bucket

Filter

_measurement 2

Search _measurement tag values

- ballooninfo
- blockstat
- cpustat
- memory
- nics
- proxmox-support
- system

Filter

nodename

Search nodename tag values

- pve

Filter

object

Search object tag values

- nodes
- qemu

WINDOW PERIOD

CUSTOM AUTO

auto (1s)

Fill missing values

AGGREGATE FUNCTION

CUSTOM AUTO

- mean
- median
- last

Revision #2

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