

+++ title = “Provision InfluxDB” description = “Guide for provisioning InfluxDB” weight = 400 +++

Provision InfluxDB

You can configure data sources using config files with Grafana’s provisioning system. You can read more about how it works and all the settings you can set for data sources on the [provisioning docs page]({{< relref “../administration/provisioning/#datasources” >}}).

Here are some provisioning examples for this data source.

InfluxDB 1.x example

```
apiVersion: 1

datasources:
- name: InfluxDB_v1
  type: influxdb
  access: proxy
  database: site
  user: grafana
  url: http://localhost:8086
  jsonData:
    httpMode: GET
  secureJsonData:
    password: grafana
```

InfluxDB 2.x for Flux example

```
apiVersion: 1

datasources:
- name: InfluxDB_v2_Flux
  type: influxdb
  access: proxy
  url: http://localhost:8086
  secureJsonData:
    token: token
  jsonData:
    version: Flux
    organization: organization
    defaultBucket: bucket
    tlsSkipVerify: true
```

InfluxDB 2.x for InfluxQL example

```
apiVersion: 1

datasources:
- name: InfluxDB_v2_InfluxQL
  type: influxdb
  access: proxy
  url: http://localhost:8086
  # This database should be mapped to a bucket
  database: site
  jsonData:
    httpMode: GET
    httpHeaderName1: 'Authorization'
  secureJsonData:
    httpHeaderValue1: 'Token <token>'
```