**Grafana**



Version 1.0

VERSION HISTORY

| Version | Date | Version Author | Version Changes |
| --- | --- | --- | --- |
| 1.0 | 14/07/2022 | Pedro Akira Danno Lima | Original Zabbix document. |

DOCUMENT SUMMARY

|  |  |
| --- | --- |
| Description: | This document describes the Zabbix installation and configuration processes. |
| Place of Publication: |  |
| Version Validity:: | 14/07/2022 |
| Based on the Version 1.0 Publishing Model | |

**Sumário**

[**Configurações Gerais:** **Error! Bookmark not defined.**](#_Toc62847362)

[**Configurações do Banco de Dados:** **Error! Bookmark not defined.**](#_Toc62847363)

[**Configurações de Oracle Linux/VM:** **Error! Bookmark not defined.**](#_Toc62847364)

[**Criação da conta Oracle** **Error! Bookmark not defined.**](#_Toc62847365)

# **Configurate the Grafana web after install following README.md steps**

Step 1 – open browser and put:

http://localhost:3000

Step 2 – login

**User**: admin

**Password**: admin

Graphical user interface

Description automatically generated

Step 3 – the Grafana default page

A screenshot of a computer

Description automatically generated with medium confidence

**Monitor PostgreSQL with Grafana with plugin PostgreSQL**

Data source / PostgreSQL

Refe: https://www.youtube.com/watch?v=csx6GoF1Ul4&t=163s

Step 1 – go to configuration -> add **data source**

A screenshot of a computer screen

Description automatically generated with medium confidence

Step 2 – go to configuration -> add **data source** -> add PostgreSQL

Graphical user interface, application

Description automatically generated

Step 2 – add database name, user and password: all are **postgres**

A screenshot of a computer

Description automatically generated with medium confidence

A screenshot of a computer

Description automatically generated with medium confidence

Step 2.1 – add version and click in **Save & test**

Graphical user interface, text

Description automatically generated

A screenshot of a computer

Description automatically generated with medium confidence

**Monitor PostgreSQL with Grafana with plugin Zabbix**

Data source / Zabbix

Step 1 - click in Enable

A screenshot of a computer screen

Description automatically generated with medium confidence

A screenshot of a computer

Description automatically generated with medium confidence

Step 2 - follow picture bellow

A screenshot of a computer

Description automatically generated with medium confidence

http://127.0.0.1/zabbix/api\_jsonrpc.php

Graphical user interface, application

Description automatically generated

Admin

zabbix

FINISH

REFE: <https://www.youtube.com/watch?v=9TCsaf5h_w4&t=773s>

**Add dashboard about PostgreSQL** in **Grafana**

**dashboard** / **PostgreSQL**

refe: How to import a dashboard into Grafana and adapt to your datasource: https://www.youtube.com/watch?v=4NsME0Gz2Qk&t=337s

Step 1 – Open site: <https://grafana.com/grafana/dashboards>

And search about **PostgreSQL**

Graphical user interface, website

Description automatically generated

Step 2 – choose the one dashboard and copy the link

Graphical user interface, website

Description automatically generated

Step 3 – Open dashboard and click in import

Graphical user interface, application

Description automatically generated

Step 3 – Paste the url and click in Load

Graphical user interface, application, Teams

Description automatically generated

Step 4 – UID is the and of number of link example:

Graphical user interface, website

Description automatically generated

If need select the data source and clickc in import

Graphical user interface, text, application

Description automatically generated

FINISH

**Add dashboard about Zabbix** in **Grafana**

**dashboard** / **Zabbix**

Step 1 – Click in data source and select Zabbix

A screenshot of a computer

Description automatically generated with medium confidence

Step 2 – Click in Dashboard and enable of dashboard clicking in Import

Background pattern

Description automatically generated

sudo systemctl restart grafana-server

Step 3 – Click and dashboard

Graphical user interface, application

Description automatically generated

Select which dashboard want to see

A screenshot of a computer screen

Description automatically generated with medium confidence

FINISH

DATASHEET

**Elaboration**

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**Version Revision**

Guilherme Augusto di Stefano

**Version 1.0**

July / 2022