

Installation sous Debian 10 Buster

MariaDB

Dépôt officiel MariaDB

```
apt install software-properties-common dirmngr  
apt-key adv --fetch-keys 'https://mariadb.org/mariadb_release_signing_key.asc'  
add-apt-repository 'deb [arch=amd64] http://ftp.igh.cnrs.fr/pub/mariadb/repo/10.4/debian buster main'
```

Installation de MariaDB

```
apt update  
apt install -y mariadb-client mariadb-server
```

Configurer et sécuriser MariaDB :

```
mariadb-secure-installation
```

Création de la base et de l'utilisateur pour Grafana

```
mysql -u root
```

```
CREATE DATABASE grafana CHARACTER SET UTF8 COLLATE UTF8_BIN;  
CREATE USER 'grafana'@'%' IDENTIFIED BY 'password';  
GRANT ALL PRIVILEGES ON grafana.* TO 'grafana'@'%';  
quit;
```

Grafana

Dépôt officiel Grafana

```
apt-key adv --fetch-keys 'https://packages.grafana.com/gpg.key'
add-apt-repository 'deb [arch=amd64,i386] https://packages.grafana.com/oss/deb stable main'
apt-get update
```

Installation de Grafana

```
apt install -y grafana
```

Configuration de Grafana pour communiquer avec MariaDB

```
vi /etc/grafana/grafana.ini
```

```
[database]
type = mysql
host = 127.0.0.1:3306
name = grafana
user = grafana
password = password

[session]
provider = mysql
provider_config = `grafana:password@tcp(127.0.0.1:3306)/grafana`
```

Service

```
systemctl enable --now grafana-server
systemctl start grafana-server
```

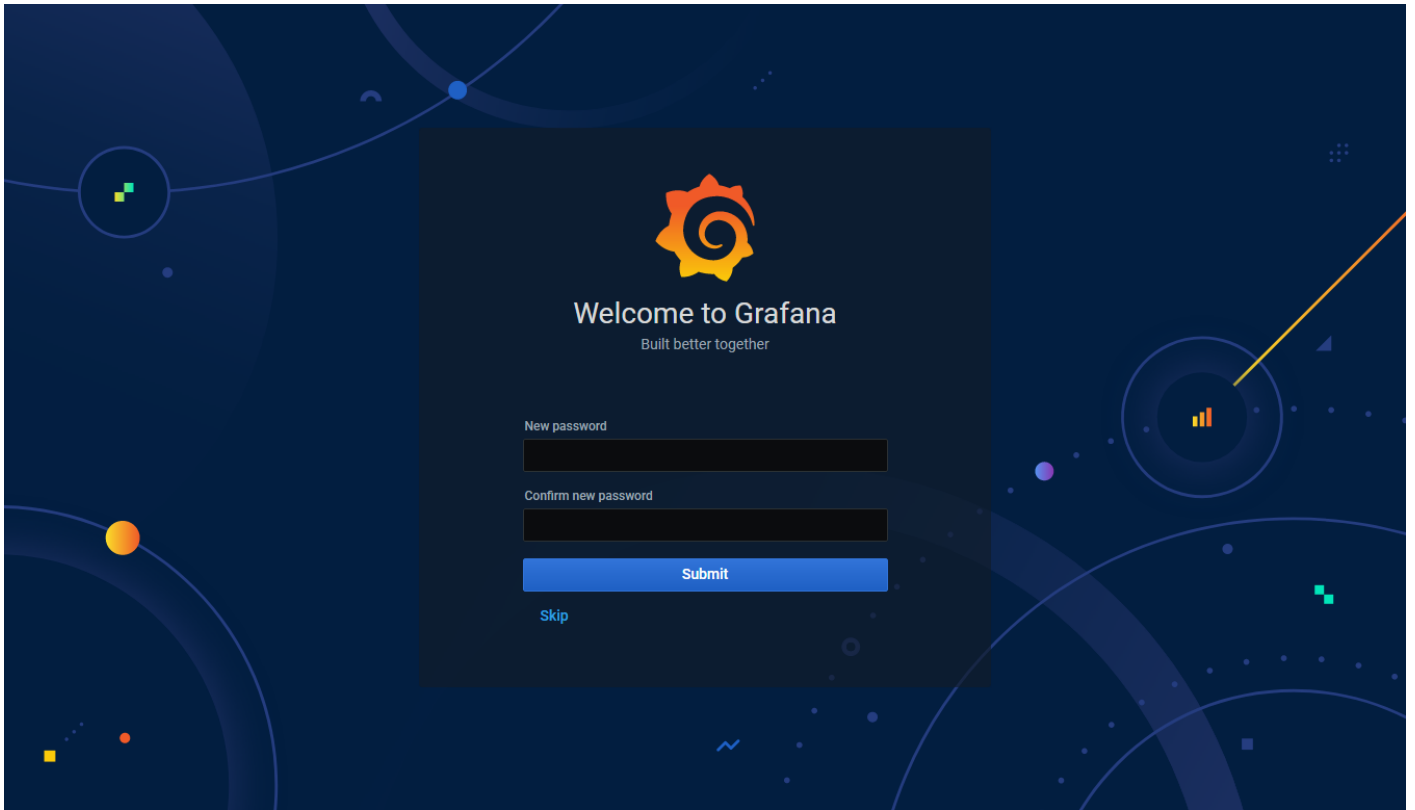
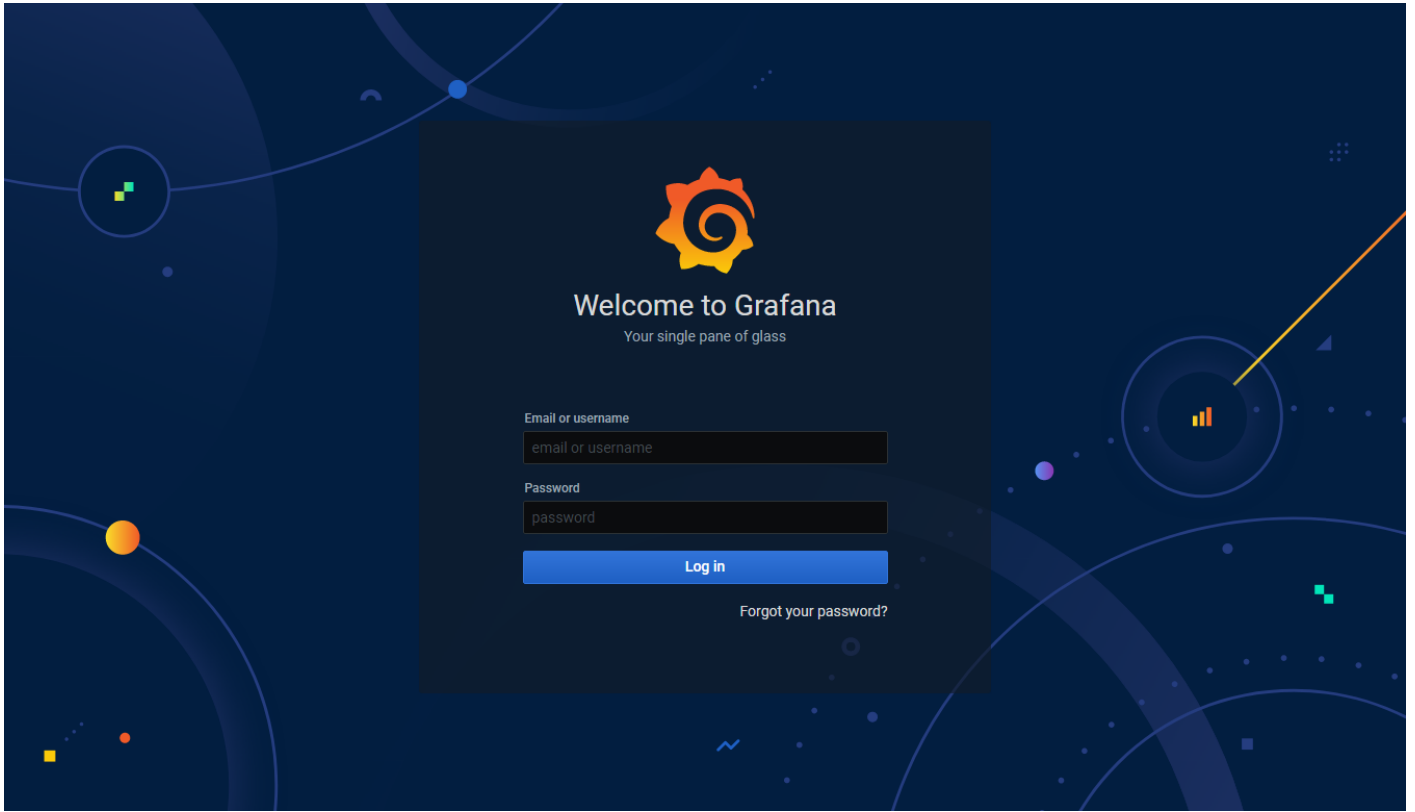
Etat du service

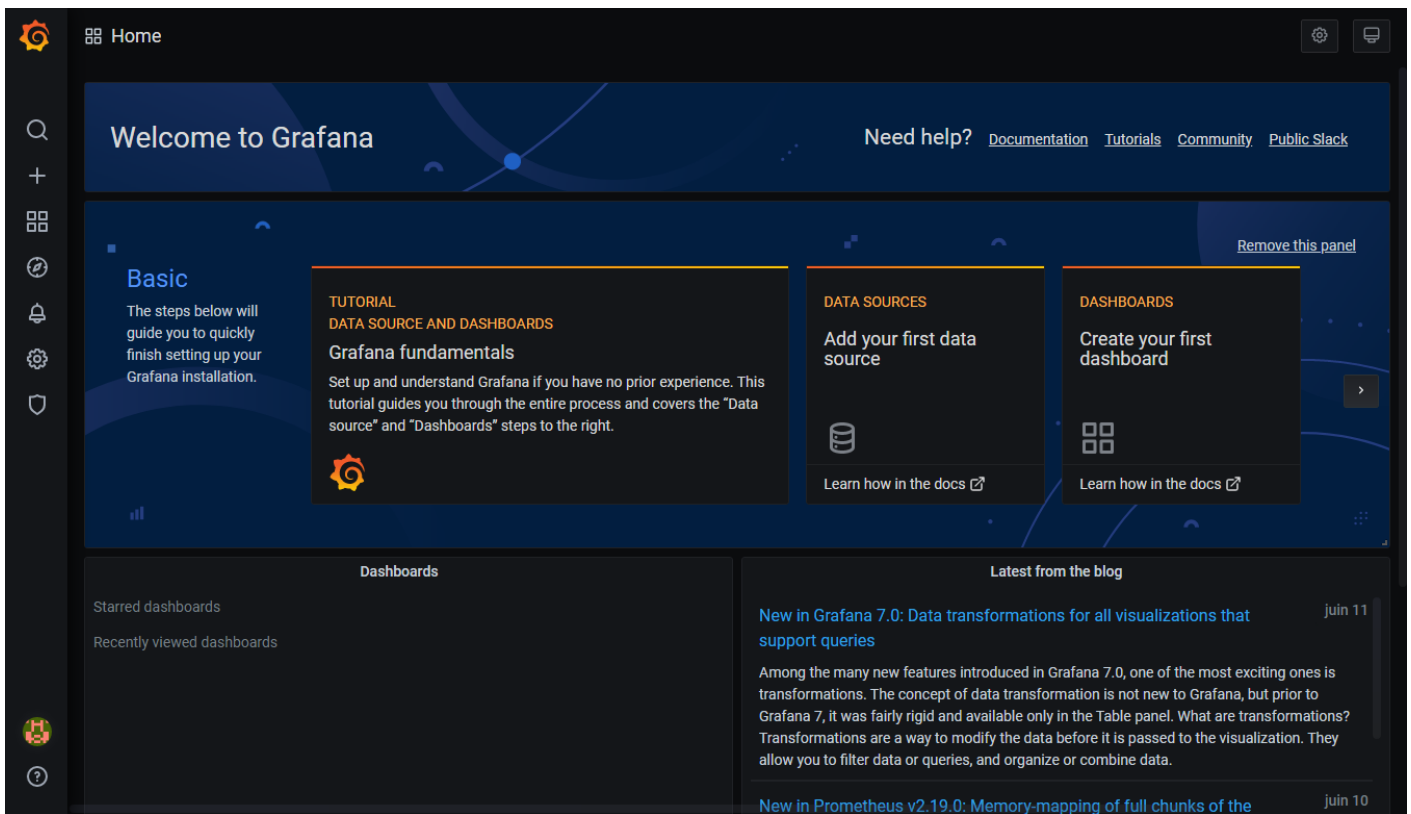
```
systemctl status grafana-server
● grafana-server.service - Grafana instance
   Loaded: loaded (/lib/systemd/system/grafana-server.service; enabled; vendor preset: enabled)
   Active: active (running) since Sat 2020-06-13 15:20:37 CEST; 15s ago
     Docs: http://docs.grafana.org
   Main PID: 12133 (grafana-server)
    Tasks: 8 (limit: 2330)
   Memory: 22.3M
    CGroup: /system.slice/grafana-server.service
           └─12133 /usr/sbin/grafana-server --config=/etc/grafana/grafana.ini --pidfile=/var/run/grafana/grafana-server.
```

```
juin 13 15:20:38 grafana grafana-server[12133]: t=2020-06-13T15:20:38+0200 lvl=info msg="Executing migration" logger=mig
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juin 13 15:20:38 grafana grafana-server[12133]: t=2020-06-13T15:20:38+0200 lvl=info msg="Created default admin" logger=s
juin 13 15:20:38 grafana grafana-server[12133]: t=2020-06-13T15:20:38+0200 lvl=info msg="Starting plugin search" logger=
juin 13 15:20:39 grafana grafana-server[12133]: t=2020-06-13T15:20:39+0200 lvl=info msg="Registering plugin" logger=plug
juin 13 15:20:39 grafana grafana-server[12133]: t=2020-06-13T15:20:39+0200 lvl=info msg="External plugins directory crea
juin 13 15:20:39 grafana grafana-server[12133]: t=2020-06-13T15:20:39+0200 lvl=info msg="HTTP Server Listen" logger=http
```

Connexion à Grafana

```
http://xx.xx.xx.xx:3000
```





Revision #2

Created 13 June 2020 15:27:59 by Nidouille

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