# **Install Grafana on Debian or Ubuntu**

This topic explains how to install Grafana dependencies, install Grafana on Linux Debian or Ubuntu, and start the Grafana server on your Debian or Ubuntu system.

There are multiple ways to install Grafana: using the Grafana Labs APT repository, by downloading a .deb package, or by downloading a binary .tar.gz file. Choose only one of the methods below that best suits your needs.

## **Install from APT repository**

If you install from the APT repository, Grafana automatically updates when you run apt-get update.

Table 1

| **Grafana Version** | **Package** | **Repository** |
| --- | --- | --- |
| Grafana Enterprise | grafana-enterprise | https://apt.grafana.com stable main |
| Grafana Enterprise (Beta) | grafana-enterprise | https://apt.grafana.com beta main |
| Grafana OSS | grafana | https://apt.grafana.com stable main |
| Grafana OSS (Beta) | grafana | https://apt.grafana.com beta main |

Complete the following steps to install Grafana from the APT repository:

Install the prerequisite packages:

sudo apt-get install -y apt-transport-https software-properties-common wget

Import the GPG key:

sudo mkdir -p /etc/apt/keyrings/

wget -q -O - https://apt.grafana.com/gpg.key | gpg --dearmor | sudo tee /etc/apt/keyrings/grafana.gpg > /dev/null

To add a repository for stable releases, run the following command:

echo "deb [signed-by=/etc/apt/keyrings/grafana.gpg] https://apt.grafana.com stable main" | sudo tee -a /etc/apt/sources.list.d/grafana.list

To add a repository for beta releases, run the following command:

echo "deb [signed-by=/etc/apt/keyrings/grafana.gpg] https://apt.grafana.com beta main" | sudo tee -a /etc/apt/sources.list.d/grafana.list

Run the following command to update the list of available packages:

sudo apt-get update

To install Grafana OSS, run the following command:

sudo apt-get install grafana

To install Grafana Enterprise, run the following command:

sudo apt-get install grafana-enterprise

## **Uninstall on Debian or Ubuntu**

Complete any of the following steps to uninstall Grafana.

To uninstall Grafana, run the following commands in a terminal window:

If you configured Grafana to run with systemd, stop the systemd servivce for Grafana server:

sudo systemctl stop grafana-server

If you configured Grafana to run with init.d, stop the init.d service for Grafana server:

sudo service grafana-server stop

To uninstall Grafana OSS:

sudo apt-get remove grafana

To uninstall Grafana Enterprise:

sudo apt-get remove grafana-enterprise

Optional: To remove the Grafana repository:

sudo rm -i /etc/apt/sources.list.d/grafana.list