+++ title = "Install on macOS" description = "Installing Grafana on macOS" keywords = ["grafana", "configuration", "documentation", "mac", "homebrew", "osx"] weight = 500 +++

Install on macOS

This page explains how to install Grafana and get the service running on your macOS.

Note on upgrading: While the process for upgrading Grafana is very similar to installing Grafana, there are some key backup steps you should perform. Before you perform an upgrade, read [Upgrading Grafana]({{< relref "upgrading.md" >}}) for tips and guidance on updating an existing installation.

Install with Homebrew

Use **Homebrew** to install the most recent released version of Grafana using Homebrew package.

- 1. On the Homebrew homepage, search for Grafana. The last stable and released version is listed.
- 2. Open a terminal and enter:

```
brew update
brew install grafana
```

The brew page downloads and untars the files into:

- /usr/local/Cellar/grafana/[version] (Homebrew v2)
- o /opt/homebrew/Cellar/grafana/[version] (Homebrew v3)
- 3. Start Grafana using the command:

```
brew services start grafana
```

Install standalone macOS binaries

To install a nightly build, or to install the latest version of Grafana without Homebrew, go to the <u>Grafana download</u> <u>page</u>.

1. Select the Grafana version you want to install. By default, the most recent released version is selected.

Note: The downloads page lists only finished releases. If you want to install a beta version, click [Nightly] **Nightly Builds** and then select a version.

- 2. Select an Edition.
 - Open Source Functionally identical to the enterprise version, but you will need to download the
 enterprise version if you want enterprise features.
 - **Enterprise** Recommended download. Functionally identical to the open source version, but includes features you can unlock with a license if you so choose.
- 3. Click Mac.
- 4. Open a terminal and download the binary using the cURL command. The following example shows Grafana 7.1.5 version:

```
\verb|curl -0| | \texttt{https://dl.grafana.com/oss/release/grafana-7.1.5.darwin-amd64.tar.gz| |}
```

- 5. Untar the gz file and copy the files to the location of your preference.
- 6. To start Grafana service, go to the directory and run the command:

```
./bin/grafana-server web
```

Next steps

Refer to the [Getting Started]({{< relref "../getting-started/getting-started/" >}}) guide for information about logging in, setting up data sources, and so on. Also, refer to the [Configuration]({{< relref "../administration/configuration.md" >}}) page for details on options for customizing your environment, logging, database, and so on.

Upgrade

Using Homebrew

To upgrade Grafana, use the reinstall command:

brew update
brew reinstall grafana