

+++ title = “Alerts” weight = 110 +++

Grafana alerts

Alerts allow you to learn about problems in your systems moments after they occur. Robust and actionable alerts help you identify and resolve issues quickly, minimizing disruption to your services.

Grafana 8.0 introduced new and improved alerting that centralizes alerting information in a single, searchable view. It allows you to:

- Create and manage Grafana alerts
- Create and manage Grafana Mimir and Loki managed alerts
- View alerting information from Prometheus and Alertmanager compatible data sources

Grafana alerting is enabled by default for new OSS installations. For older installations, it is still an [opt-in]({{< relref “./unified-alerting/opt-in.md” >}}) feature.

Release	Cloud	Enterprise	OSS
Grafana 8.2	On by default	Opt-in	Opt-in
Grafana 8.3	On by default	Opt-in	On by default for new installs*
Grafana 9.0 (unreleased)	On by default	On by default	On by default

Note: New installs include existing installs which do not have any alerts configured.

Grafana alerting has four key components:

- Alerting rule - Evaluation criteria that determine whether an alert will fire. It consists of one or more queries and expressions, a condition, the frequency of evaluation, and optionally, the duration over which the condition is met.
- Contact point - Channel for sending notifications when the conditions of an alerting rule are met.
- Notification policy - Set of matching and grouping criteria used to determine where and how frequently to send notifications.
- Silences - Date and matching criteria used to silence notifications.

To learn more, see [What’s New with Grafana alerting]({{< relref “./alerting/unified-alerting/difference-old-new.md” >}}).

For information on how to create and manage Grafana alerts and notifications, refer to [Overview of Grafana alerts]({{< relref “./alerting/unified-

alerting/_index.md" >}}) and [Create and manage Grafana alerting rules]({{<relref "/unified-alerting/alerting-rules/_index.md" >}}).