+++ title = "Release notes for Grafana 8.3.0-beta2" [_build] list = false +++

Release notes for Grafana 8.3.0-beta2

Features and enhancements

- **Alerting:** Create DatasourceError alert if evaluation returns error. #41869, @gerobinson
- **Alerting:** Make Unified Alerting enabled by default for those who do not use legacy alerting. #42200, @armandgrillet
- **Alerting:** Support mute timings configuration through the api for the embedded alert manager. #41533, @JohnnyQQQQ
- **CloudWatch:** Add missing AWS/Events metrics. #42164, @n2N8Z
- **Docs:** Add easier to find deprecation notices to certain data sources and to the changelog. #41938, @gabor
- **Plugins Catalog:** Enable install controls based on the pluginAdminEnabled flag. #41686, @leventebalogh
- **Query caching:** Increase max_value_mb default to 10. (Enterprise)
- **Table:** Add space between values for the DefaultCell. #42246, @kirederik
- **Table:** Add space between values on JSONViewCell. #42156, @kirederik
- **Tracing:** Make query editors available in dashboard for Tempo and Zipkin. #41974, @ivanahuckova

Bug fixes

- **AccessControl:** Renamed `orgs` roles, removed `fixed:orgs:reader` introduced in beta1. #42049, @gamab
- **Azure Monitor:** Add trap focus for modals in grafana/ui and other small a11y fixes for Azure Monitor. #41449, @sarahzinger
- **CodeEditor:** Prevent suggestions from being clipped. #42120, @kaydelaney
- **Dashboard:** Fix cache timeout persistence. #42204, @hugohaggmark
- **Datasource:** Fix stable sort order of query responses. #41868, @marefr
- **Explore:** Fix error in query history when removing last item. #42179, @gabor
- **Logs:** Fix requesting of older logs when flipped order. #41966, @ivanahuckova
- **Prometheus:** Fix running of health check query based on access mode. #42189, @ivanahuckova
- **TextPanel:** Fix suggestions for existing panels. #42195, @hugohaggmark
- **Tracing:** Fix incorrect indentations due to reoccurring spanIDs. #41919, @ivanahuckova
- **Tracing:** Show start time of trace with milliseconds precision. #42132, @ivanahuckova
- **Variables:** Make renamed or missing variable section expandable. #41964, @hugohaggmark

Breaking changes

Grafana 8 Alerting enabled by default for installations that do not use legacy alerting

Starting with Grafana v8.3.0, if you have **not** explicitly disabled unified alerting and **do not** have legacy alerts set up you are automatically "migrated" to Grafana 8 Alerting.

A migration **from legacy to Grafana 8 Alerting** will never incur a data loss, as the previous data is kept around for rollback purposes. However, going from **Grafana 8 Alerting to legacy alerting** will delete all the data created for Grafana 8 Alerting. It is recommended that you **backup your database** before attempting a migration between systems.

If unclear, please verify the table below:

[alerting][enabled]	[unified_alerting][enabled]	With Existing Legacy Alerts	Result
true	true	N/A	Error

true	false	N/A	Legacy Alerting
true	not set	Yes	Legacy Alerting
true	not set	No	Grafana 8 Alerting
not set	true	N/A	Grafana 8 Alerting
not set	false	N/A	Legacy Alerting
not set	not set	Yes	Legacy Alerting
not set	not set	No	Grafana 8 Alerting
false	true	N/A	Grafana 8 Alerting
false	false	N/A	Alerting disabled
false	not set	N/A	Grafana 8 Alerting

N/A in the "With Existing Legacy Alerts" column means that it does not matter if you have legacy alerts or not. Issue [#42200](#42200)

Keep Last State for "If execution error or timeout" when upgrading to Grafana 8 alerting

In Grafana 8.3.0-beta2 we changed how alert rules that use `Keep Last State` for `If execution error or timeout` are upgraded from Legacy Alerting to Grafana 8 alerting. In 8.3.0-beta1 and earlier, alert rules with `Keep Last State` for `If execution error or timeout` were changed to `Alerting` when upgrading from Legacy Alerting to Grafana 8 alerting. However, in 8.3.0-beta2 these alert rules are now upgraded to a new option called `Error`. With this option, on encountering an error evaluating an alert rule, Grafana creates a special alert called `DatasourceError` with the `rule_uid` and `ref_id` as labels and an annotation called `Error` with the error message. Issue [#41869](#41869)

Deprecations

The access mode "browser" is deprecated in the following data sources and will be removed in a later release:

- Prometheus
- InfluxDB
- Elasticsearch Issue [#41938](#41938)

Plugin development fixes & changes

- **Select:** Select menus now properly scroll during keyboard navigation. [#41917](#41917), [@ashharrison90](#)