

+++ title = "Release notes for Grafana 8.3.3" [build] list = false +++

Release notes for Grafana 8.3.3

Features and enhancements

- **BarChart:** Use new data error view component to show actions in panel edit. [#42474](#), [@torkelo](#)
- **CloudMonitor:** Iterate over pageToken for resources. [#42546](#), [@iwysiu](#)
- **Macaron:** Prevent WriteHeader invalid HTTP status code panic. [#42973](#), [@bergquist](#)

Bug fixes

- **AnnoListPanel:** Fix interpolation of variables in tags. [#42318](#), [@francoisdtm](#)
- **CloudWatch:** Allow queries to have no dimensions specified. [#42800](#), [@sunker](#)
- **CloudWatch:** Fix broken queries for users migrating from 8.2.4/8.2.5 to 8.3.0. [#42611](#), [@sunker](#)
- **CloudWatch:** Make sure MatchExact flag gets the right value. [#42621](#), [@sunker](#)
- **Dashboards:** Fix so that empty folders can be deleted from the manage dashboards/folders page. [#42527](#), [@ashharrison90](#)
- **InfluxDB:** Improve handling of metadata query errors in InfluxQL. [#42500](#), [@gabor](#)
- **Loki:** Fix adding of ad hoc filters for queries with parser and line_format expressions. [#42590](#), [@ivanahuckova](#)
- **Prometheus:** Fix running of exemplar queries for non-histogram metrics. [#42749](#), [@ivanahuckova](#)
- **Prometheus:** Interpolate template variables in interval. [#42637](#), [@ivanahuckova](#)
- **StateTimeline:** Fix tooltip not showing when for frames with multiple fields. [#42741](#), [@dprokop](#)
- **TraceView:** Fix virtualized scrolling when trace view is opened in right pane in Explore. [#42480](#), [@autoric](#)
- **Variables:** Fix repeating panels for on time range changed variables. [#42828](#), [@hugohaggmark](#)
- **Variables:** Fix so queryparam option works for scoped variables. [#42742](#), [@hugohaggmark](#)