+++ title = "Release notes for Grafana 8.1.2" [_build] list = false +++

Release notes for Grafana 8.1.2

Features and enhancements

- **AzureMonitor:** Add support for PostgreSQL and MySQL Flexible Servers. [#38075](), [@joshhunt]()
- **Datasource:** Change HTTP status code for failed datasource health check to 400. [#37895](), [@stephaniehingtgen]()
- **Explore:** Add span duration to left panel in trace viewer. [#37806](), [@connorlindsey]()
- **Plugins:** Use file extension allowlist when serving plugin assets instead of checking for UNIX executable. [#37688](), [@wbrowne]()
- **Profiling:** Support binding pprof server to custom network interfaces. [#36580](), [@cinaglia]()
- **Search:** Make search icon keyboard navigable. [#37865](), [@tskarhed]()
- **Template variables:** Keyboard navigation improvements. [#38001](), [@tskarhed]()
- **Tooltip:** Display milliseconds (ms) within minute time range. [#37569](), [@nikki-kiga]()

Bug fixes

- **Alerting:** Fix saving LINE contact point. [#37744](), [@xy-man]()
- **Alerting:** Fix saving LINE contact point. [#37718](), [@xy-man]()
- **Annotations:** Fix alerting annotation coloring. [#37412](), [@kylebrandt]()
- **Annotations:** Fixes so alert annotations are visible in the correct Panel. [#37959](), [@hugohaggmark]()
- **Auth:** Hide SigV4 config UI and disable middleware when its config flag is disabled. [#37293](), [@wbrowne]()
- **Dashboard:** Prevent incorrect panel layout by comparing window width against theme breakpoints. [#37868](), [@ashharrison90]()
- **Elasticsearch:** Fix metric names for alert queries. [#37871](), [@dsotirakis]()
- **Explore:** Fix showing of full log context. [#37442](), [@ivanahuckova]()
- **PanelEdit:** Fix 'Actual' size by passing the correct panel size to Das.... [#37885](), [@ashharrison90]()
- **Plugins:** Fix TLS data source settings. [#37797](), [@wbrowne]()
- **Variables:** Fix issue with empty drop-downs on navigation. [#37776](), [@hugohaggmark]()
- **Variables:** Fix URL util converting `false` into `true` . [#37402](), [@simPod]()

Plugin development fixes & changes

- **Toolkit:** Fix matchMedia not found error. [#37643](), [@zoltanbedi]()