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