

+++ title = "Release notes for Grafana 8.3.0-beta1" [build] list = false +++

# Release notes for Grafana 8.3.0-beta1

## Features and enhancements

- **AccessControl:** Apply fine-grained access control to licensing. (Enterprise)
- **Alerting:** Add UI for contact point testing with custom annotations and labels. [#40491](#), [@nathanrodman](#)
- **Alerting:** Make alert state indicator in panel header work with Grafana 8 alerts. [#38713](#), [@domasx2](#)
- **Alerting:** Option for Discord notifier to use webhook name. [#40463](#), [@Skyebold](#)
- **Annotations:** Deprecate AnnotationsSrv. [#39631](#), [@hugohaggmark](#)
- **Auditing:** Add audit logs for unified alerting endpoints. (Enterprise)
- **Auditing:** Add endpoints (plugins, datasources, library elements). (Enterprise)
- **Auth:** Omit all base64 paddings in JWT tokens for the JWT auth. [#35602](#), [@gillg](#)
- **Azure Monitor:** Clean up fields when editing Metrics. [#41762](#), [@andresmgot](#)
- **AzureMonitor:** Add new starter dashboards. [#39876](#), [@jcolladokuri](#)
- **AzureMonitor:** Add starter dashboard for app monitoring with Application Insights. [#40725](#), [@jcolladokuri](#)
- **Barchart/Time series:** Allow x axis label. [#41142](#), [@oscarkilhed](#)
- **CLI:** Improve error handling for installing plugins. [#41257](#), [@marefr](#)
- **CloudMonitoring:** Migrate to use backend plugin SDK contracts. [#38650](#), [@idafurjes](#)
- **CloudWatch Logs:** Add retry strategy for hitting max concurrent queries. [#39290](#), [@aocenas](#)
- **CloudWatch:** Add AWS RoboMaker metrics and dimension. [#41450](#), [@ilyastoli](#)
- **CloudWatch:** Add AWS Transfer metrics and dimension. [#41168](#), [@ilyastoli](#)
- **Dashboard:** replace datasource name with a reference object. [#33817](#), [@ryantxu](#)
- **Dashboards:** Show logs on time series when hovering. [#40110](#), [@ryantxu](#)
- **Elasticsearch:** Add support for Elasticsearch 8.0 (Beta). [#41729](#), [@Elfo404](#)
- **Elasticsearch:** Add time zone setting to Date Histogram aggregation. [#40882](#), [@Elfo404](#)
- **Elasticsearch:** Enable full range log volume histogram. [#41202](#), [@ifrost](#)
- **Elasticsearch:** Full range logs volume. [#40700](#), [@ifrost](#)
- **Explore:** Allow changing the graph type. [#40522](#), [@gabor](#)
- **Explore:** Show ANSI colors when highlighting matched words in the logs panel. [#40971](#), [@oliverfrye](#)
- **Graph(old) panel:** Listen to events from Time series panel. [#41033](#), [@zoltanbedi](#)
- **Import:** Load gcom dashboards from URL. [#41799](#), [@ashharrison90](#)
- **LibraryPanels:** Improves export and import of library panels between orgs. [#39214](#), [@hugohaggmark](#)
- **OAuth:** Support PKCE. [#39948](#), [@sakjur](#)
- **Panel edit:** Overrides now highlight correctly when searching. [#41684](#), [@ashharrison90](#)
- **PanelEdit:** Display drag indicators on draggable sections. [#41711](#), [@ashharrison90](#)
- **Plugins:** Refactor Plugin Management. [#40477](#), [@wbrowne](#)
- **Prometheus:** Add custom query parameters when creating PromLink url. [#41213](#), [@Ian-Yy](#)
- **Prometheus:** Remove limits on metrics, labels, and values in Metrics Browser. [#40660](#), [@autoric](#)
- **StateTimeline:** Share cursor with rest of the panels. [#41038](#), [@zoltanbedi](#)
- **Tempo:** Add error details when json upload fails. [#41803](#), [@aocenas](#)
- **Tempo:** Add filtering for service graph query. [#41162](#), [@aocenas](#)
- **Tempo:** Add links to nodes in Service Graph pointing to Prometheus metrics. [#41135](#), [@aocenas](#)
- **Time series/Bar chart panel:** Add ability to sort series via legend. [#40226](#), [@zoltanbedi](#)
- **TimeSeries:** Allow multiple axes for the same unit. [#41635](#), [@dprokop](#)
- **TraceView:** Allow span links defined on dataframe. [#40563](#), [@aocenas](#)
- **Transformations:** Support a rows mode in labels to fields. [#41020](#), [@ryantxu](#)
- **ValueMappings:** Don't apply field config defaults to time fields. [#41132](#), [@torkelo](#)
- **Variables:** Only update panels that are impacted by variable change. [#39420](#), [@hugohaggmark](#)

## Bug fixes

- **API:** Fix dashboard quota limit for imports. [#41495](#), [@yangkb09](#)
- **Alerting:** Fix rule editor issues with Azure Monitor data source. [#41317](#), [@domasx2](#)
- **Azure monitor:** Make sure alert rule editor is not enabled when template variables are being used. [#41335](#), [@sunker](#)
- **CloudMonitoring:** Fix annotation queries. [#41529](#), [@sunker](#)
- **CodeEditor:** Trigger the latest getSuggestions() passed to CodeEditor. [#40544](#), [@DukeManh](#)
- **Dashboard:** Remove the current panel from the list of options in the Dashboard datasource. [#41826](#), [@ashharrison90](#)
- **Encryption:** Fix decrypting secrets in alerting migration. [#41061](#), [@undef1nd](#)
- **InfluxDB:** Fix corner case where index is too large in ALIAS field. [#41562](#), [@gabor](#)
- **NavBar:** Order App plugins alphabetically. [#40078](#), [@ashharrison90](#)
- **NodeGraph:** Fix zooming sensitivity on touchpads. [#40718](#), [@aocenas](#)
- **Plugins:** Add OAuth pass-through logic to api/ds/query endpoint. [#41352](#), [@wbrowne](#)
- **Snapshots:** Fix panel inspector for snapshot data. [#41530](#), [@joshhunt](#)
- **Tempo:** Fix basic auth password reset on adding tag. [#41808](#), [@aocenas](#)
- **ValueMapping:** Fixes issue with regex mappings. [#41515](#), [@mcdee](#)

## Plugin development fixes & changes

- **grafana/ui:** Enable slider marks display. [#41275](#), [@dprokop](#)