+++ 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, @un-

def1nd
- **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