+++ title = "Release notes for Grafana 8.3.4" [_build] list = false +++

Release notes for Grafana 8.3.4

Features and enhancements

- **Alerting:** Allow configuration of non-ready alertmanagers. #43063, @alexweav
- **Alerting:** Allow customization of Google chat message. #43568, @alexweav
- **Alerting:** Allow customization of Google chat message (#43568). #43723, @alexweav
- **AppPlugins:** Support app plugins with only default nav. #43016, @torkelo
- **InfluxDB:** InfluxQL: query editor: skip fields in metadata queries. #42543, @gabor
- **Postgres/MySQL/MSSQL:** Cancel in-flight SQL query if user cancels query in grafana. #43890, @mdvictor
- **Prometheus:** Forward oauth tokens after prometheus datasource migration. #43686, @MasslessParticle

Bug fixes

- **Azure Monitor:** Bug fix for variable interpolations in metrics dropdowns. #43251, @sarahzinger
- **Azure Monitor:** Improved error messages for variable queries. #43213, @sunker
- **CloudMonitoring:** Fixes broken variable queries that use group bys. #43914, @sunker
- **Configuration:** You can now see your expired API keys if you have no active ones. #42452, @ashharrison90
- **Elasticsearch:** Fix handling multiple datalinks for a single field. #44029, @Elfo404
- **Export:** Fix error being thrown when exporting dashboards using query variables that reference the default datasource. #44034, @ashharrison90
- **ImportDashboard:** Fixes issue with importing dashboard and name ending up in uid. #43451, @torkelo
- **Login:** Page no longer overflows on mobile. #43739, @ashharrison90
- **Plugins:** Set backend metadata property for core plugins. #43349, @marefr
- **Prometheus:** Fill missing steps with null values. #43622, @ivanahuckova
- **Prometheus:** Fix interpolation of $___rate_interval variable. #44035, @ivanahuckova
- **Prometheus:** Interpolate variables with curly brackets syntax. #42927, @ivanahuckova

- **Prometheus:** Respect the http-method data source setting. #42753, @gabor
- **Table:** Fixes issue with field config applied to wrong fields when hiding columns. #43376, @torkelo
- **Toolkit:** Fix bug with rootUrls not being properly parsed when signing a private plugin. #43014, @dessen-xu
- **Variables:** Fix so data source variables are added to adhoc configuration. #43881, @hugohaggmark

Plugin development fixes & changes

- **Toolkit:** Revert build config so tslib is bundled with plugins to prevent plugins from crashing. #43556, @mckn