

+++ 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](#)