+++ title = "Release notes for Grafana 7.5.0-beta2" [_build] list = false +++

Release notes for Grafana 7.5.0-beta2

Features and enhancements

- **CloudWatch**: Add support for EC2 IAM role. #31804, @sunker
- **CloudWatch**: Consume the grafana/aws-sdk. #31807, @sunker
- **CloudWatch**: Restrict auth provider and assume role usage according to Grafana configuration. #31805, @sunker
- **Cloudwatch**: ListMetrics API page limit. #31788, @sunker
- **Cloudwatch**: use shared library for aws auth. #29550, @ryantxu
- **DataLinks**: Bring back single click links for Stat, Gauge and BarGauge panel. #31692, @dprokop
- **Docker**: Support pre-installed plugins from other sources in custom Dockerfiles. #31234, @sgnsys3
- **Elasticseach**: Add support for histogram fields. #29079, @simianhacker
- **Exemplars**: Always query exemplars. #31673, @zoltanbedi
- **Explore**: Support full inspect drawer. #32005, @ivanahuckova
- **HttpServer**: Make read timeout configurable but disabled by default. #31575, @bergquist
- **SQLStore**: Close session in withDbSession. #31775, @aknuds1
- **Templating**: Use dashboard timerange when variables are set to refresh 'On Dashboard Load'. #31721, @Elfo404
- **Tempo**: Convert to backend data source. #31618, @zoltanbedi

Bug fixes

- **Admin**: Keeps expired api keys visible in table after delete. #31636, @hugohaggmark
- **Data proxy**: Fix encoded characters in URL path should be proxied as encoded. #30597, @marefr
- **Explore/Logs**: Fix escaping in ANSI logs. #31731, @ivanahuckova
- **GraphNG**: Fix tooltip series color for multi data frame scenario. #32098, @dprokop
- **GraphNG**: Make sure data set and config are in sync when initializing and re-initializing uPlot. #32106, @dprokop
- **Loki**: Fix autocomplete when re-editing Loki label values. #31828, @ivanahuckova
- **MixedDataSource**: Name is updated when data source variables change. #32090, @hugohaggmark
- **PanelInspect**: Interpolates variables in CSV file name. #31936, @hugohaggmark
- **ReduceTransform**: Include series with numeric string names. #31763, @hugohaggmark

- **Snapshots**: Fix usage of sign in link from the snapshot page. #31986, @marefr
- **TimePicker**: Fixes hidden time picker shown in kiosk TV mode. #32062, @torkelo
- **ValueMappings**: Fixes value 0 not being mapped. #31924, @Willena
- **Variables**: Fixes filtering in picker with null items. #31979, @hugohaggmark
- **Variables**: Improves inspection performance and unknown filtering. #31811, @hugohaggmark

Plugin development fixes & changes

- **Auth**: Allow soft token revocation. #31601, @joanlopez