

## 1. Introduction

The document communicates the major new features, fixes and known issues that are being worked on in our latest Qlarm release.

## 2. About This Release

To further stabilize the newest features introduced with the previous release. The infrastructure architecture redesigned the last time has been refined and streamlined, in order to have a faster and more stable release to production. Live values are now active for the Trend Chart found in the Trend view. Many known issues have been resolved, and the smaller functionalities, upgrades, known bugs and limitations are further detailed below.

## 3. Compatible Products

This product has been tested on the following platforms or with the following products:

- Latest version of Chrome (Desktop)
- Latest version of Mozilla Firefox (Desktop)
- Latest version of Microsoft Edge (Desktop)

## 4. Upgrades

SignalR is now progressing from Dashboard to other views. Its implementation in Trend View was started and will be found more often as a functionality in different places with the upcoming releases.

## 5. New Features

1. General Spinner Improvements.
  - The general website spinner has been degraded to different components.
  - The spinner is made less intrusive and is no longer blocking when not necessary.
2. Dashboard renaming is now moved inside configuration and is made more intuitive.
  - A dedicated button for renaming dashboard can be found.
3. Dashboard creation and copying is improved.
  - Copies from "Mine" dashboards can be made using the dedicated copy button.
4. Dashboard widget improvements:
  - Pointer changes to grab cursor when hovering over a widget's heading, to indicate that it can be moved.
  - Widgets can be deleted while in Edit mode.
5. Detailed actions for recipients set for a specified event can be viewed in a callout under the Events → Actions → Recipients field.
6. Endpoint label "Nominatim" is now changed to "Place named by".

7. Tags callouts in Trend View containing more information regarding the certain tag are now displayed when mouse is hovering over the tag.
  - The information given is: Tag's description, Last Value and Last Change
  - The information is updated live.
8. MQTT Endpoint improvements.
  - IP address and URL fields are removed for IoT Gateway type of endpoints.
  - Other small fixes.

## 6. Bug Fixes

1. Setting Endpoint as Default per user is now functional, and the state has been distributed throughout Qlarm.
  - a. The tags of the default endpoint are initially listed as primary in many dropdown lists.
  - b. Endpoints are sorted with the Default on the top.
2. Sorting and Role filtering is functional in every table across the application.
3. Remove all recipients button for an Action in Event now properly removes the association from every place and cannot be accidentally recreated when adding/editing an action.
4. The operator set for a condition when creating an Event trigger is now displayed in the list of conditions.
5. The users can no longer add event conditions without a set value.
6. Labels where integers are allowed no longer accept "." symbol.
7. Time based event instances can be created when more than one tag is selected.
8. When editing an existing event, endpoints can no longer be changed.
9. Dashboard scoping is implemented: dashboards cannot cross between tenants.
10. Dashboard no longer auto exits after adding more than one widget at once.
11. The tag chart widget no longer breaks when new values are coming.
12. The trend chart in Trend view is displaying correct data according to the filters used.
13. Scoping is implemented in History view.
14. Tags for newly created endpoints are visible across application menus.