



# Data360 DQ+ Release Notes

Version 10.2

This document describes the enhancements and modifications included in the latest release of Data360 DQ+, and highlights any changes that may affect your current implementation.

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# What's new

**Note:** This topic provides release information for the latest release of Data360 DQ+. If you are looking for release information for an older version of the product, or for a patch release, see the [Release history](#) section.

## Latest release - 10.2

This release applies to both cloud and enterprise editions of the product.

### *Save your filters on the case store search screen*

A new **Save My Filters** option has been added on the case store search screen. Selecting this option allows you to save your filter settings on a per search screen basis, for each search screen that you use. If you do not want to save your filter settings, you can leave **Save My Filters** unchecked.

In previous releases, case store search screens saved your filter settings on a per search screen basis, and restored those settings when you return to the screen, however there was not previously an option to control this behavior.

### *Enforce settings when transitioning cases*

A new **Enforce field behaviors on multiple case transition** option has been added on the case store transition dialog. Selecting this option allows you to enforce **Required** and **Read only** settings when transitioning multiple cases.

For all transitions that have already been defined, the **Enforce field behaviors on multiple case transition** option will not be selected by default. For new transitions, the option will be selected by default. When multiple cases are being transitioned and the option is checked, required fields will display as empty, but a value will be required to complete the dialog. Read only fields will be empty and read-only.

### *Import case store field definitions from a data store*

A new **Import From** button has been added to the case store search and edit screens. Clicking **Import From** allows you to import screen field definitions from a data store search or edit screen. The **Import From** button is enabled when you are creating a case store definition and you have not yet added fields.

### *Define multiple case store value filters*

When defining a case store, you can now define multiple value filters for non-codeset fields. Previously, when a non-codeset field was chosen as a filter field, the selection type was disabled and defaulted to single.

### *Create profile-based rules in a rule library*

When adding rules to a rule library, Data360 DQ+ can now create basic rules based on the profile metrics of a data store that has profiling enabled. This allows you to set data quality rules against profiled data elements on the data source, select which rules to apply and tailor any defined values to meet changing source inputs.

### *Show current environment on profile page*

On the View Profile page, you can now see an environment drop-down if you have access to at least one environment. Previously, you would only see the environment drop-down if you had access to more than one environment.

### *Usability enhancements*

- Improved the formatting of code on the Edit Expression dialog.
- Improved the usability of the Group By Aggregation dialog and Compute Field definition dialog by making fields stretch to use the available dialog width and increasing the default dialog width.
- Added a context menu to data tables in the Analysis and Case Store screens to allow you to set column widths based on header text or column data.
- Users who have been disabled will no longer receive notification emails.
- A warning message is displayed if the provided 'tenantId' URL parameter is invalid.

### *SSO enhancements*

- Added support for SSO authentication using SAML in Kubernetes deployments.
- Added the ability to use a custom claim name for a SAML group when SAML SSO is used.

### *Data Observability integration*

- To enable data observability schema drift alerts, tableStructureInfo is now included on data profiles for data stores.
- To enable data observability freshness alerts, the source last modified time is now included on data profiles for data stores.

### Update to Google Dataproc cluster creation

Data360 DQ+ can connect to Google Dataproc when running on Google Cloud Platform. In this release, the command to create the required Google Dataproc cluster has changed. If you are an existing Enterprise/Google Dataproc customer, you need to recreate your Google Dataproc cluster to the newer version.

See the "Google Dataproc prerequisites" section in the Enterprise Installation Guide for details of the required steps and commands.

### Other changes

- Upgraded the version of Apache HTTPD in the load balancer container to 2.4.57.
- Updated the FTA library to the latest version to get support for identifying more semantic types.
- The execution engine has been upgraded to run on infrastructure based on Spark 3.3, including Azure/Databricks, AWS EMR, Cloudera CDP, and Google Dataproc.

### Corrected issues

| Issue Summary   | Issue Number |
|---|--------------|
| Fixed a GraphQL API issue where after updating an environment, the "Execution History Retention Period" was incorrectly reset.  | ISX-21556    |
| Fixed an issue that prevented you from closing the Dashboard Settings dialog after changing the Primary Stage.  | ISX-21555    |
| Fixed an issue that allowed admin users to change the password for unregistered users. This applies to organizations using internal authentication.                         | ISX-21608    |
| Fixed an issue where groups were unable to be used as watchers on the pipeline screen.  | ISX-21689    |
| Fixed an issue that caused newly added fields to be deleted after modifying the Group By fields on the Group By node and clicking Accept.                                   | ISX-21723    |
| Fixed an issue where the case management search screen did not show a horizontal scroll bar when the page was opened by following a link in an email about a specific case. | ISX-21583    |

| Issue Summary   | Issue Number |
|---|--------------|
| Fixed an issue that caused the dashboard to become unresponsive when an empty cascading filter dashlet was used.  | ISX-21611    |
| Fixed an issue that prevented the Print View button from working in dashboards that include pie charts.   | ISX-21610    |
| Fixed an issue where Compute nodes in an analysis created in an earlier release, such as 6.2, may incorrectly show validation errors when the analysis was edited in a more recent release. | ISX-21601    |
| Fixed an issue that prevented you from accessing a Microsoft Excel file if the name contained spaces with a Store Repository Type of S3.  | ISX-21528    |

## Contact us

If you encounter any technical issues, we recommend that you visit the support portal at [support.precisely.com](https://support.precisely.com).

### Community

Our product is constantly evolving and input from you is highly valued. If you have any suggestions, please contact the product team by submitting a feature request on the [Community](#).

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1700 District Ave Ste 300  
Burlington, MA 01803-5231  
USA

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