

precisely

Data360[®]DQ+

Release Notes

7.1



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1. Latest release - 7.1

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.

For information on previous releases, and for end user and administration topics, please see the integrated product help. You can access the help by clicking the Help icon in the corner of the screen:



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

1.1 What's new

Changes to the UI branding and appearance

The Data360 DQ+ UI and documentation styles and colors have been updated to match the Precisely brand.

Computed fields and calculator fields have been added

Computed fields have been added to case stores, while calculator fields are a new addition to case management and data entry search screens.

For more information, see the "Fields > Computed fields" and "Screens > Calculator Fields" topics in the product help.

Added a locale field to administration settings

A **Locale** field has been added to administration settings, which affects how data is displayed throughout the system and in the Executions log.

For more information, see the "Setting localization" topic in the product help.

Define individual column widths

You can now specify the column widths of data grids used in a dashboard individually. A dropdown menu, available from the column header, enables you to both specify the column width and sort the order of its content. Clicking on the header will now select the column, instead of sorting it.

View a case directly from the case list

You can now view a case directly from the case list, simply by clicking the hyperlink in the first column, instead of clicking on the row and then clicking **View**. This also works within the grid on the Records tab of a case view.

New chapter added to the Data360 DQ+ Azure Installation Guide

A new chapter, which provides information about how to change the Microsoft Azure secret has been added to the installation guide.

For more information, see "8. Changing the Microsoft Azure secret".

Maximum allowed storage increased for dedicated AWS instances

The maximum allowed storage for dedicated instances on AWS, has been increased from 10240GB to 16384GB in the execution profile.

Case management page changes

Define the initial view

You can now choose to initially display a dashboard, the queue or the search screen, when the case management page is opened. Previously you could only configure the default dashboard.

Customize the names in the navigation menu

You can now use different names for the Dashboards, Queues, and Search buttons in the navigation menu of the case management page.

Semantic type filtering updates

Semantic type filtering has been updated, based on the latest fast text analysis (FTA) and the locale setting. The semantic type updates have been made to datastore and casestore fields, dataview fields and dataview computer fields, when they are strings. User defined semantic types that start with d3s (case insensitive) are still not allowed.

Other changes

- There is a new home page design, with the ability to add stages to the favorites and recently updated lists.
- Trial support for JWT authentication has been added. This is also applicable for single-tenant cloud and enterprise deployments.
- The case management and data entry search screens now display longer column headers, before they are elided.
- You can now search for null values in the case screen filter fields.
- Support of Protegrity for data tokenization has been added.
- A text filter dashlet has been added to dashboards, which supports the filtering of multiple values.
- SecuPi support for data tokenization has been added.
- Support for reading `.gz` and `.gzip` files as data store data sources has been added.
- A prometheus `/metrics` endpoint has been added, for collecting web requests and stage execution metrics.
- Google Dataproc can now be used for the compute cluster in the enterprise version.
- Support for a generic Spark data source input and output has been added.
- Encryption of the environment-related encrypted properties and the Data360 Govern secret key has been improved.
- Descriptions have been added to the dataview field definitions, and custom fields of the dashboard definitions.
- Field descriptions for data and case stores, as well as data views, now display as tooltips, associated with the column headers of a data table, in a dashboard, or within case search screens.
- The ability to add or update the app user in GraphQL API has been added.
- A new Spark Data Source layout has been added to S3 and HDFS/ADLS repository types, called "Spark Data Source".
- Added Google KMS support for key encryption, in an enterprise deployment.
- A new repository type called "Spark Data Source" has been added.

- Support for more security headers for the API and Web pages has been added, leading to an improved security posture.
- The standard log4j Java jar file has been replaced with one that has classes with security vulnerabilities removed.
- Support for multiple SecuPi applications for data protection has been added.

1.2 Corrected issues

Issue Summary	Issue Number
Fixed an issue with the field name of a dataview dimension exceeding 254 characters.	IS-9893
Fixed an issue that resulted in adding server-side validation for the length limit of a data store's field names.	IS-10270
Fixed an issue that resulted in implementing input validation for the worksheet Index fields, in a data store's definition page.	IS-10328
Fixed an issue that meant updating the help text for the <code>UserUpdateInfoInput.password</code> field in the GraphQL API.	IS-10384
Fixed an issue that meant implementing group name validation, when adding users through the GraphQL API.	IS-10388
Fixed an issue that resulted in a data view failure, while loading data using Azure, when double quotes are present.	IS-10405
Fixed an issue where the Administration > Settings Apply to All Dashboard checkbox was not working, and the styles specified in the dashboard were not taking effect.	IS-10414
Fixed an issue where the Unsaved Changes dialog was unexpectedly being shown, in the Settings and Environment pages.	IS-10418
Fixed an issue that meant removing <code>userId</code> and <code>lastUpdateTimestamp</code> from <code>createOrUpdateUserPreference()</code> in the GraphQL API.	IS-10425
Fixed an issue that resulted in an unexpected error, when resetting someone's password.	IS-10470

Issue Summary	Issue Number
Fixed an issue where the Accept button was not being enabled, when defining a computed field in a dataview.	IS-10479
Fixed an issue that resulted in the unsaved changes warning dialog not being used, when transitioned to the user profile screen.	IS-10484
Fixed an issue to allow the saving of proxy information for the REST API node in analysis, without the <code>userid</code> and <code>password</code> , when authentication is set to none.	IS-10485
Fixed an issue in the dashboard, which occurred when a float point field of the Big Data data view is used in a query.	IS-10527
Fixed an issue that meant Pivot Grid header styles, as specified in Admin > Settings, were not working.	IS-10545
Fixed an issue that meant Web Content title styles as specified in Admin > Settings, were not working. As a result, the label was changed from 'Web Content' to 'Web Content Title' in Admin > Settings.	IS-10547
Fixed an issue that caused overlapping text in a table row, when very long text was used.	IS-10598
Fixed an issue that resulted in adding server-side validation to limit a data store field's display name to 255 characters.	IS-10602
Fixed an issue that resulted in adding server-side validation for the data store retention period.	IS-10619
Fixed an issue that occurred when there were fields with long names in a data view.	IS-10624

2. Contact us

If you encounter any technical issues, we recommend that you visit the support portal at support.infogix.com.

If your query has not been discussed previously, you can create a new topic and receive answers from our product experts.

Alternatively, you can log a support ticket:

1. Select **Sign in** from the top right corner of the screen.
2. If you have already registered, enter your **Email** and **Password**, then click the **Sign in** button. Or, if you are not a registered support portal user, click **Sign up**.
3. Once you have registered and signed in, select **Submit a request** from the top right corner of the screen.
4. Complete all fields, then click **Submit** at the bottom of the screen.

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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