Informatica Cloud Data Quality July 2024 Release Notes

July 2024

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Read the *Data Quality Release Notes* to learn about known limitations and third-party limitations for Data Quality.

For information about new features and enhancements, see *What's New*.

Fixed issues

The tables in this section describe recent fixed issues for Data Quality. Note that some releases might not include fixes.

July 2024 fixed issues

Issue	Description
DQC-33450	Data Quality does not display a validation error when you use control characters in a primary rule set name. (July 2024 release)
DQC-33441	A rule specification asset does not display a validation error in the following scenario: - You use an input of integer or float data type in the rule logic. - You use the **is within** or **is not within** operator in the rule logic. - You specify a data type in the **List of Values** function that is different to the input data type. (July 2024 release)
DQC-33440	When you configure a rule specification, you can enter a script with HTML tags as a parameter value in the **List of Values** function in the following scenario: - You use the Date/Time data type for the parameter value that you define in the **List of Values** function. - You use the **is within** or **is not within** operator in the rule logic. (July 2024 release)
DQC-33352	You cannot create an exception task from a profiling task when the runtime environment that you selected to create the profiling task contains an inactive Secure Agent. (July 2024 release)

Issue	Description
DQC-33289	Data Quality fails to convert a rule specification asset from basic mode to advanced mode in the following scenario: - The rule logic reads a dictionary from a bundle. (July 2024 release)
DQC-33039	When you click a link to a dictionary in the **Depends on** section on the **Asset References** panel of a cleanse asset, the dictionary appears empty when it opens. The issue is observed when you log in with a support engineer role. (July 2024 release)
DQC-32247	The test results on a rule specification asset can display varying numbers of decimal digits. The issue is observed in the following scenario: - You configure the custom expression FV, NPer, Pmt, PV, or Rate in a rule statement. - You save and convert the rule specification to advanced mode. (July 2024 release)
DQC-31768	You cannot save a dimension value to a Cleanse asset. (July 2024 release)
DQC-31073	Data Quality does not enable the **Select** button in the **Select Mapplet** dialog box when you specify a mapplet in a rule specification action. (July 2024 release)
DQC-31039	The job details page incorrectly updates the duration time of an exception task job when you resume a failed job. (July 2024 release)
DQC-30770	When you import or export multiple assets in Data Quality, the service does not display the number of assets that you import or export. (July 2024 release)
DQC-30553	A Verifier transformation adds incorrect version data for the Informatica address verification engine to an AMAS (Australia) certification report. The transformation identifies the engine version number as 5.16.2. (July 2024 release)
DQC-24689	A rule specification asset in advanced mode erases the test data from an input field in the following scenario: - You use an IS_SPACES function in the rule logic. - The test data input field contains character spaces only. (July 2024 release)

May 2024 fixed issues

Issue	Description
DQC-33175	Data Quality does not enable the Delete button on the test panel of a rule specification asset in advanced mode in the following scenario: - The rule statement reads inputs and outputs with a date data type. - You cancel the test operation in the asset.
DQC-33129	Data Quality fails to send email notifications for exception task job. The issue is observed when you log in to Informatica Intelligent Cloud Services on a pod that runs on Amazon Web Services.

Issue	Description
DQC-33107	The Unparsed Data column in the test output of a parse asset that you configure in pre-built parse mode disappears when you run a test in the asset. The issue is observed when you select one of the following pre-built parsing locales: - Australia - France - Germany - United Kingdom
DQC-33101	When you click the link to a mapplet on the Asset References panel or in the rule logic of a rule specification asset that reads a mapplet, the mapplet fails to open.
DQC-33044	When you click the **Convert to Advanced** option on the **Definition** tab of a rule specification asset, Data Quality opens the asset in advanced mode on the **Definition** tab instead of the **Configuration** tab.
DQC-32800	A rule specification incorrectly invalidates a condition or action in the following scenario: - You configure the condition or action with a custom expression. - The custom expression contains a function name, for example *length*.
DQC-32704	If you add a tag to a data quality asset but you do not save the asset, the tag that you add appears on the Explore page for the asset.
DQC-31667	The built-in regular expression Email Alternate in a parse asset does not return the expected result.

April 2024 fixed issues

Issue	Description
DQC-32844	If a column name in the source object contains a space and you create an exception task for the source data, the task fails. The issue is observed when the associated profiling task reads an SQL-based source object.
DQC-32419	Data Integration generates an error when you run a mapping with JDBCV2 connection and SAP source type, although the mapping runs successfully. The issue is observed when you enable the Data Quality service for the runtime environment.
DQC-32154	When the results of an exception task job include HTML characters and you download the results, the downloads operation ends at the first row that contains the HTML characters.
DQC-32037	If you import data from a file to a dictionary, the operation fails to complete successfully in the following scenario: - You delete columns from the dictionary before you import the data. - You do not save the dictionary. - The import file contains more columns than remain in the dictionary. The issue is observed when a dictionary contains a single column and the file that you import contains more than one column.
DQC-32034	Data Quality fails to create an exception task when the profile on which you configure the task includes a rule specification that reads a mapplet.
DQC-32029	If you create an exception task from a profiling task that applies an SQL sub-query filter on an SQL-based source, the exception task fails.

Issue	Description
DQC-31874	If you import a large quantity of data to a dictionary, the dictionary asset and the data may display with errors until you save and reopen the dictionary.
DQC-31226	A rule specification asset test fails in advanced mode in the following scenario: - You configure the asset in basic mode with a rule statement that reads the result of another rule statement. - You save the asset and convert it to advanced mode.
DQC-31032	A rule specification asset does not validate that the data type of a mapplet output in a rule statement matches the data types of other rule statements in the same rule set.
DQC-30912	A rule specification asset displays a validation error if you do not define two single parameters in an LTRIM function.
DQC-24952	You cannot define an input on a Cleanse transformation in the following scenario: - The transformation reads a single-instance cleanse asset. - The Source transformation in a mapping is parameterized.
DQC-22863	If you run a test in a rule specification asset, Data Quality displays an error message in the following scenario: - You use the **is not within** operator in the rule logic. - A parameter value that you define in the **List of Values** function contains an apostrophe symbol.
DQC-22615	You can run multiple instances of the same exception tasks concurrently.
DQC-22605	When you use the List of Values option in a condition function and run a test, the rule specification asset applies the Case sensitive option to the test data and does not return the expected results. The issue is observed when you configure the condition without selecting the Case sensitive option for the test data.

February 2024 fixed issues

Issue	Description
DQC-31904	Data Quality fails to save a rule specification asset in advanced mode in the following scenario: - You create a rule specification with a default input and output in basic mode and you convert the rule specification to advanced mode. - You add an input and output to the rule specification and replace the default input and output in the rule logic. - You delete the default input and output.
DQC-31707	Data Quality displays a blank page when you open the **Explore** page and click **Pull from Git** in a version-controlled environment.
DQC-31702	The test results on a rule specification asset can display date values in different formats. The issue is observed in the following scenario: - You convert a saved rule specification that contains a configured rule statement to advanced mode. - You configure the custom expression ADD_TO_DATE in the rule statement.

Issue	Description
DQC-31581	A rule specification asset in advanced mode does not return the expected results if you use the NOT IN operator in the rule logic.
DQC-31465	When you select a rule specification in a rule statement function, the input from the rule specification can disappear from the rule statement. The issue is observed when you close and reopen the rule specification.

November 2023 fixed issues

Issue	Description
DQC-31265	The **Input and Output Management** dialog box in a rule specification does not commit your changes when you click **OK** directly after you change the data type, precision, or scale in an input or output.
DQC-31255	A rule specification asset that you configure in advanced mode does not display a validation error message in the following scenario: - You configure the asset for exception management. - You omit either the Exception Priority or Exception Description parameters from the statement that identifies the exception output.
DQC-31214	The Merge configuration panel on the **Define Action** dialog box in a rule specification is mis-aligned, and you cannot enter characters in the Merge Character field. The issue is observed when you use Merge All function in a rule specification action.
DQC-31080	When you use an API to migrate one or more data quality assets from one POD to another, the migration fails. The issue is observed when you export the assets from a virtual machine to a Kubernetes container and then import the assets from the Kubernetes container to a virtual machine.
DQC-31079	When you click the link to a profiling task in an exception task in Data Quality, the profiling task fails to open.
DQC-31069	A rule specification asset in advanced mode generates an error in the following scenario: - You use an LTRIM function in an IF-THEN-ELSE condition. - You use a dictionary in the function.
DQC-31067	Data Integration fails to run an advanced mapping when the mapping contains a data quality transformation that reads a dictionary. The issue is observed if you log in to Informatica Intelligent Cloud Services on a pod that runs on Microsoft Azure.
DQC-31047	Data Quality may generate an error when you specify a mapplet in a rule specification action. The issue is observed when you log in to a sub-organization and configure a rule specification to read the mapplet.
DQC-30564	Data Quality does not display a validation error when you use special characters except underscore and space characters in a rule set name.
DQC-30495	When you test a rule specification that embeds another rule specification in its condition logic, the test operation applies the maximum length and scale values of the parent rule specification to the embedded rule specification. The issue arises when you configure the rule specification in advanced mode.
DQC-30494	You can enter an alphabetical character in the maximum length property of a rule specification input and output in advanced mode. The issue is observed for an input and output of string data type.

Issue	Description
DQC-30489	A rule specification asset that you configure in advanced mode truncates the scale of a float output value at seven digits when you configure a scale value greater than seven.
DQC-30484	You can enter an alphabetical character in the maximum length and scale properties of a rule specification input and output in advanced mode. The issue is observed for an input and output of float data type.
DQC-29879	Data Quality opens an imported rule specification asset on the Definition tab instead of the Configuration tab and fails to display the contents of the asset.
DQC-28360	A rule specification asset in advanced mode can display the valid check mark icon when the script that you enter is not valid.
DQC-27713	The rule editor in a rule specification asset does not suggest the operators AND, OR, and NOT as you type in advanced mode.
DQC-27120	When you select an operator to configure rule logic, the Switch to Advanced option disappears in a rule specification asset.
DQC-24936	Data Quality does not enable the Clear Data button in a rule specification asset in advanced mode in the following scenario: - You enter input data values in the test panel. - You cancel the test operation in the asset.
DQC-24810	When you configure a rule specification in advanced mode, the rule editor does not suggest a dictionary name when you enter an open bracket "[" after you specify a rule specification and an input in the rule logic.
DQC-24802	The **Input and Output Management** dialog box in a rule specification does not commit you changes when you click **OK** after you change an input or output data type. Workaround: Press the Enter key after you change the data type, or click another row in the dialog box, before you click **OK**.
DQC-24772	A rule specification asset in advanced mode can display a validation error in the following scenario: - You create the outputs after you write the rule logic that uses the outputs that you create.
DQC-24153	Data Quality does not generate a clear error message when the rule script that you enter in a rule specification is not valid. The message may includes HTML entity characters.
DQC-5398	If you run a test in a rule specification asset, the asset fails to return the test results in the following scenario: - You define the parameter values in a Greatest function or a Least function in an action with date values or date and time values.
DQC-5069	A rule specification asset does not display a validation error when you define a parameter in a Concatenate function with a single quotation mark.

October 2023 fixed issues

Issue	Description
DQC-30600	Data Quality fails to overwrite a data quality asset in the following scenario: - You export the asset, and then import the same asset into the same folder. The issue arises if you log in to Informatica Intelligent Cloud Services on a pod that runs on Google Cloud Platform.
DQC-30560	If you run a test in a rule specification asset, the test fails and the asset becomes unresponsive in the following scenario: - The asset contains a mapplet that reads a Parse, Cleanse, and Labeler transformation.
DQC-30547	Data Quality generates an error when you create an exception task from a profiling task that applies a SQL-based filter to a source column.
DQC-30348	Data Quality adds all of the data that you import from a file to the first row of a dictionary in the following scenario: - The import file contains a column with null values. - The file uses double quotes as a text qualifier.
DQC-28099	A mapping that contains a Verifier transformation takes longer than expected to run in the following scenario: - The asset in the transformation specifies the Country ISO 2 and Country ISO Number output fields.
DQC-25117	The default instance in a cleanse asset becomes unresponsive in the following scenario: - You try to create two input fields with the same name.
DQC-25092	The test data that you enter on the **Merge** tab of a cleanse asset can disappear if you resize the browser.
DQC-25086	The job details page for an exception task job appears blank in the following scenario: 1. You open the job details page while the job is in progress. 2. You click Refresh on the page when the job is complete.
DQC-25081	A rule specification asset can display a validation error in the following scenario: - The rule statement in the parent rule set reads the current rule specification. - You configure the child rule set as rule specification output.
DQC-25066	If you run a test in a rule specification asset, the test fails in the following scenario: - The asset contains more than seven rule statements. - Each rule statement reads the result of the statement above it.
DQC-25012	A deduplicate asset passes identical records to different clusters when you perform a test in the following scenario: - You set the data locale to India. - The test data that you enter contains data values in Indian languages.
DQC-24939	If you run a test in a deduplicate asset or a parse asset, the test fails in the following scenario: - You import the test data from a file. - The test input data includes newline (\n) characters.
DQC-24788	The Consolidation tab of a deduplicate asset does not display a validation error in the following scenario: - You add a custom input field with same name as a built-in input field in field-based mode. The issue is observed when the character case of the custom and built-in field names are different.

Issue	Description
DQC-24141	You can create a Cleanse asset in which a merged output field and a non-merged output field share the same name.
DQC-23705	The **Clear Test Data** button in the test panel of a rule specification asset remains enabled during the test.
DQC-23603	You can set the Preferred verification level property on a verifier asset to a value that is less precise than the Minimum verification level property. If the preferred verification level is less precise than the minimum verification level, the mapping that reads the asset generates no data at run time and does not return a useful error message.
DQC-23595	The **Add Filter** menu on the test panel of a deduplicate asset or parse asset closes when you use the Find field to apply a filter on a column name.
DQC-23407	When you download data from multiple exception task jobs concurrently, Data Quality may fail to download data files for every job. The issue is observed when you attempt more than five concurrent downloads.
DQC-22753	A rule specification fails to run in the following scenario: - The rule specification reads a mapplet that includes multiple transformations in parallel. - The parallel transformations include a Java or Expression transformation in addition to a transformation that reads a data quality asset.
DQC-22651	If you run a test in a rule specification, the test fails when the asset contains a mapplet that reads two Java transformations. The issue is observed when the mapplet includes the Java transformations in parallel.
DQC-22616	Data in the Test panel of a deduplicate asset becomes corrupted and the panel displays a validation error in the following scenario: - You import data to the panel that includes date data in a non-valid format. - You update the dates to a valid format.

Known issues

The following table describes the known issues in Data Quality. The (<release>) value in each issue description indicates the release in which the issue was reported.

Issue	Description
DQC-33400	The **Define Condition** and **Define Action** dialog boxes in a rule specification asset may not be context-sensitive to the condition or action that you select when you define a rule statement. For example, if you select a function or an expression as a condition, the **Define Condition** dialog box opens on the User-Defined Value pane. (May 2024 release)
DQC-33078	If you add a custom field to the **Consolidation** tab of a deduplicate asset in Field-based consolidation mode and you switch to No consolidation mode, the asset retains the custom field and displays it on the **Deduplication** tab. (April 2024 release)

Issue	Description
DQC-32969	If you remove user permissions from a dictionary on the Explore page, you can add the dictionary to a cleanse asset in the following scenario: - You select the Convert Case option. - You select Sentence case or Title Case as the conversion type. As a result, you cannot remove any dictionary from the step. (April 2024 release)
DQC-32667	One or more columns in the test panel of a data quality asset may not be visible in your browser window. For example, the issue arises if you add multiple input fields to the asset. (April 2024 release)
DQC-31580	The input columns in the test panel of a rule specification are listed in a different order in basic and advanced modes. (November 2023 release)
DQC-31556	When an input data value in a rule specification test panel does not satisfy the test conditions, the results can display double quotation marks for the input instead of an empty cell. The issue is observed in advanced mode. (November 2023 release)
DQC-31394	When you switch to advanced mode in a rule specification in a Japanese locale, the rule specification does not prompt you to save the asset with another name in the following scenario: - The original asset name contains non-ASCII characters. (November 2023 release)
DQC-30517	Rule specification tests display unexpected behavior for inputs of a float data type. For example, a test may fail when you enter large values for maximum input length and decimal precision for float input data types. Additionally, a test may run successfully for a float input value that exceeds the maximum input length and decimal precision values. (August 2023 release)
DQC-30485	Data Quality does not display an error message if you enter a maximum length value greater than 28 in a rule specification input or output in advanced mode. The issue is observed for an input and output of float data type. (August 2023 release)

Informatica Global Customer Support

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To find online support resources on the Informatica Network, click **Contact Support** in the Informatica Intelligent Cloud Services Help menu to go to the **Cloud Support** page. The **Cloud Support** page includes system status information and community discussions. Log in to Informatica Network and click **Need Help** to find additional resources and to contact Informatica Global Customer Support through email.

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