Informatica®

Informatica® Cloud Data Quality
July 2024

What's New

Informatica Cloud Data Quality What's New
July 2024
July 2024

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Preface

Read *What's New* to learn about new features, enhancements, and behavior changes in Data Quality for the July 2024 release.

Informatica Resources

Informatica provides you with a range of product resources through the Informatica Network and other online portals. Use the resources to get the most from your Informatica products and solutions and to learn from other Informatica users and subject matter experts.

Informatica Documentation

Use the Informatica Documentation Portal to explore an extensive library of documentation for current and recent product releases. To explore the Documentation Portal, visit https://docs.informatica.com.

If you have questions, comments, or ideas about the product documentation, contact the Informatica Documentation team at infa_documentation@informatica.com.

Informatica Intelligent Cloud Services web site

You can access the Informatica Intelligent Cloud Services web site at http://www.informatica.com/cloud.

Informatica Intelligent Cloud Services Communities

Use the Informatica Intelligent Cloud Services Community to discuss and resolve technical issues. You can also find technical tips, documentation updates, and answers to frequently asked questions.

Access the Informatica Intelligent Cloud Services Community at:

https://network.informatica.com/community/informatica-network/products/cloud-integration

Developers can learn more and share tips at the Cloud Developer community:

https://network.informatica.com/community/informatica-network/products/cloud-integration/cloud-developers

Informatica Intelligent Cloud Services Marketplace

Visit the Informatica Marketplace to try and buy Data Integration Connectors, templates, and mapplets:

https://marketplace.informatica.com/

Informatica Knowledge Base

Use the Informatica Knowledge Base to find product resources such as how-to articles, best practices, video tutorials, and answers to frequently asked questions.

To search the Knowledge Base, visit https://search.informatica.com. If you have questions, comments, or ideas about the Knowledge Base, contact the Informatica Knowledge Base team at KB_Feedback@informatica.com.

Informatica Intelligent Cloud Services Trust Center

The Informatica Intelligent Cloud Services Trust Center provides information about Informatica security policies and real-time system availability.

You can access the trust center at https://www.informatica.com/trust-center.html.

Subscribe to the Informatica Intelligent Cloud Services Trust Center to receive upgrade, maintenance, and incident notifications. The Informatica Intelligent Cloud Services Status page displays the production status of all the Informatica cloud products. All maintenance updates are posted to this page, and during an outage, it will have the most current information. To ensure you are notified of updates and outages, you can subscribe to receive updates for a single component or all Informatica Intelligent Cloud Services components. Subscribing to all components is the best way to be certain you never miss an update.

To subscribe, on the Informatica Intelligent Cloud Services Status page, click **SUBSCRIBE TO UPDATES**. You can choose to receive notifications sent as emails, SMS text messages, webhooks, RSS feeds, or any combination of the four.

Informatica Global Customer Support

You can contact a Global Support Center through the Informatica Network or by telephone.

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.

The telephone numbers for Informatica Global Customer Support are available from the Informatica web site at https://www.informatica.com/services-and-training/support-services/contact-us.html.

CHAPTER 1

July 2024

The July 2024 release of Informatica Intelligent Cloud Services℠ Data Quality includes the following updates.

New features and enhancements

Data Quality includes the following new features and enhancements.

Rule specification asset validation

Data Quality validates the size and complexity of the logic in a rule specification in addition to validating the syntax of the rule logic. Data Quality performs validation when you validate, test, or save a rule specification.

Data Quality assets in an advanced serverless environment on Microsoft Azure PODs

You can run mappings that contain cleanse, deduplicate, labeler, parse, and rule specification assets in advanced mode in an advanced serverless runtime environment on Informatica Intelligent Cloud Services PODs that run on Microsoft Azure.

Exception management on Google Cloud Platform

You can perform exception management operations on Informatica Intelligent Cloud Services PODs that run on Google Cloud Platform.

CHAPTER 2

May 2024

The May 2024 release of Informatica Intelligent Cloud Services℠ Data Quality includes the following updates.

Important notices

Informatica Intelligent Cloud Services Data Quality intends to introduce the following changed behavior in an upcoming release.

Changes to rule specification validation

Informatica intends to enhance the in-asset validation behavior for rule specification logic in the July 2024 release. In addition to validating the syntax of the rule logic, the validation check will ensure that the rule logic does not exceed optimal thresholds for size or complexity. From July 2024 onward, Data Quality will perform validation when you validate, test, or save a rule specification.

In anticipation of the new validation, Informatica recommends that you review the configuration of any rule specification that contains logic of significant size or complexity. For example, a rule specification may fail validation if it contains several hundred rule statements. In such cases, consider reconfiguring the rule logic into multiple rules. Rules of such size may also cause runtime errors in the current release.

You can assess the validity of a rule specification in the current release by testing the rule specification asset in Data Quality. If the test fails, reconfigure the rule specification logic into multiple rules.

New features and enhancements

Data Quality includes the following new features and enhancements.

IPU metering by project, folder, and asset

If your organization uses Informatica processing units for metering, you can view and download IPU usage by project and by folder. You can also view and download consumption details by asset on each meter's details page.

For more information, see *Organization Administration* in the Administrator documentation.

Additional assets in the Data Quality bundle for Europe

The bundle includes additional mapplet rules and other assets that you can use to perform cleansing, parsing, and labeling operations on business data from France, Germany, Italy, Portugal, and Spain.

CHAPTER 3

April 2024

The April 2024 release of Informatica Intelligent Cloud Services℠ Data Quality includes the following updates.

New features and enhancements

Watch the following What's New video to learn about the new features and enhancements in the April 2024 release:



Data Quality includes the following new features and enhancements.

New UI experience

The Data Quality user interface has a new look and feel that presents the features you'll use in greater clarity.

The new interface includes the following changes:

- For cleanse, deduplicate, parse, and labeler assets and for rule specification assets in advanced mode, the **Clear Data** option in the test panel is replaced by the **Delete** icon.
- The **Definition** tab of a Data Quality asset displays the **Asset References** panel the first time you save the asset.
- For cleanse, labeler, parse, rule specification, and verifier assets, the **Save** and **Validation** options are no longer present in the Actions menu.
- For deduplicate assets, the **Save** option is no longer present in the Actions menu.
- For rule specification assets, the **Manage Inputs** option is no longer present in the Actions menu.

Asset test operations with parent-organization Secure Agents in a sub-organization

When you run a test in a Data Quality asset in a sub-organization, you can select a Secure Agent from the parent organization.

You can also run a test in a Data Quality asset with a parent-organization Secure Agent when you log in to a parent organization and switch to a sub-organization.

Asset test operations in a serverless runtime environment on Microsoft Azure

You can test Data Quality assets in a serverless runtime environment on Informatica Intelligent Cloud Services pods that run on Microsoft Azure.

Changed behavior

Data Quality includes the following changed behavior.

Data Quality asset validation

For cleanse, deduplicate, parse, and labeler assets, Data Quality no longer provides a general validation option. Instead, Data Quality provides validation messages at the feature and property levels.

Previously, the assets included a general validation option.

Rule Specification assets

The **Switch to Advanced** option on the asset toolbar is renamed to **Convert to Advanced**.

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