



Informatica® Reference 360
January 2023

What's New

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Preface

Read *What's New* to learn about new features, enhancements, and behavior changes in Reference 360 for the current release.

For information about fixes and known limitations, see the *Release Notes*.

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>. This site contains information about Informatica Cloud integration services.

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.

To access the Informatica Intelligent Cloud Services Community, see [Master Data Management SaaS Community](#).

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>.

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You can contact a Customer Support Center by telephone or online.

For online support, click **Submit Support Request** in Informatica Intelligent Cloud Services. You can also use Online Support to log a case. Online Support requires a login. You can request a login at <https://network.informatica.com/welcome>.

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

January 2023

The January 2023 release of Informatica Intelligent Cloud ServicesSM Reference 360 includes the following updates.

New features and enhancements

The January 2023 release of Reference 360 includes the following new features and enhancements.

REST API

The Reference 360 REST API includes the following enhanced resource:

code value

You can move a code value to another node within the same hierarchical code list without locking the code list.

CHAPTER 2

December 2022

The December 2022 release of Informatica Intelligent Cloud Services™ Reference 360 includes the following updates.

Important Notices

The December 2022 release of Reference 360 includes the following important notices.

Deprecated support for export and import model version 1 REST APIs

Effective in the December 2022 release, the export and import model version 1 REST APIs are deprecated. Informatica intends to drop support for these APIs in a future release.

You can use the export and import model version 2 APIs to export and import assets from source to target organizations.

New features and enhancements

The December 2022 release of Reference 360 includes the following new features and enhancements.

Advanced rule associations for Boolean data type attributes

You can configure advanced rule associations for Boolean data type attributes.

For more information about adding advanced rule associations, see [Add advanced rule associations](#).

Define scale for Decimal data type attributes

You can define scale for Decimal data type attributes. Default is 4.

REST API

The Reference 360 REST API includes the following new resources:

export model version 2

Use this API to export assets from source organizations.

import model version 2

Use this API to skip any existing asset and import only the previously exported new assets to target organizations.

SAP Financial Management extension for Reference 360

Use the SAP Financial Management extension for Reference 360 to bring finance master data from SAP ECC and SAP S/4HANA to Reference 360. The SAP Financial Management extension provides data integration assets and reference data sets.

You can synchronize Reference 360 with SAP ECC and SAP S/4HANA in batches. Use advanced validation rules to govern the key finance master data sets for the General Ledger (GL) accounts and the Cost Centre objects.

For more information about the extension, see *SAP Financial Management extension for Reference 360*.

Changed behavior

The December 2022 release of Reference 360 includes the following changed behavior.

Asset tabs

Assets preserve the current view even when you navigate to another workspace or switch between assets in the **Explore** panel.

Previously, the assets displayed the default tab when you navigated to the assets from a different workspace or switched between assets in the **Explore** panel.

CHAPTER 3

November 2022

The November 2022 release of Informatica Intelligent Cloud Services™ Reference 360 includes the following updates.

New features and enhancements

The November 2022 release of Reference 360 includes the following new features and enhancements.

Generate values for Code fields using advanced rule associations

You can use advanced rule associations to generate values for **Code** fields of code values.

For more information about adding advanced rule associations, see [Add advanced rule associations](#).

Localization

The user interface labels and error messages are localized to French, German, Spanish, and Brazilian Portuguese.

Delete system reference data values

You can delete the system reference data values that you no longer need.

REST API

The Reference 360 REST API includes the following enhanced resources:

export model

You can export reference data sets, including hierarchies and advanced rule associations of code list attributes, from source organizations.

import model

You can import previously exported reference data sets, including hierarchies and advanced rule associations of code list attributes, to target organizations.

Changed behavior

The November 2022 release of Reference 360 includes the following changed behavior.

Enhanced user interface for reference data attributes

You can now view the picklist values of reference data attributes in an enhanced user interface. If the reference data type attributes contain more than 100 values, you can search for a specific value from the picklist values.

Previously, you could select a value from the picklist values of reference data attributes for a large number of picklist values.

CHAPTER 4

September 2022

The following topics provide information about new features, enhancements, and changes in the September 2022 release of Reference 360.

New features and enhancements

The September 2022 release of Reference 360 includes the following new features and enhancements.

Configure system reference data

You can configure system reference data, such as application, confidentiality, domain, priority, and status. You can use the values in the system reference data when you define reference data assets.

Add or edit code values in a code list

Multiple users can now work simultaneously on the same code list. You can add or edit code values in a code list by locking the code list or collaborating with other users without locking the code list. When you edit a code value in a code list, the code value appears locked and can't be edited by other users. The code value is available for editing only when the changes are published, discarded, or approved.

REST API

The Reference 360 REST API includes the following enhanced resources:

export model

You can export reference data sets, including workflow configurations that contain workflow tasks with user group assignments, from the source organization.

import model

You can import previously exported reference data sets, including workflow configurations that contain workflow tasks with user group assignments, to the target organization.

CHAPTER 5

August 2022

The following topics provide information about new features, enhancements, and changes in the August 2022 release of Reference 360.

Notices

The August 2022 release of Reference 360 includes the following notices:

Deprecation of Legacy data validation framework

Effective in the August 2022 release, the legacy data validation framework is deprecated. Informatica intends to drop support for the legacy data validation framework in a future release.

You can use the basic and advanced rule associations to validate or transform the attribute values based on the enhanced data validation framework.

New features and enhancements

The August 2022 release of Reference 360 includes the following new features and enhancements.

Download error reports

You can download error reports for the failed reference data import, reference data export, and Reference 360 draft jobs on the **My Jobs** page. You can view a summary of rejected and invalid records, and error messages in the error reports.

For more information about downloading error reports, see [My jobs page](#).

REST API documentation

You can access the REST API documentation in the OpenAPI format by using the following URL format:

`https://{POD region}.informaticacloud.com/rdm-service/api-docs`

For example, you can access the REST API documentation using the following URL:

`https://dm-us.informaticacloud.com/rdm-service/api-docs`

REST API

The Reference 360 REST API includes the following enhanced resources:

export model

You can export reference data sets, including user groups in the stakeholder configuration of assets, from the source organization.

import model

You can import previously exported reference data sets, including user groups in the stakeholder configuration of assets, to the target organization.

Changed behavior

The August 2022 release of Reference 360 includes the following changed behaviors.

Extend a hierarchy model that contains data

You can now add nodes and relationships to the nodes of a hierarchy model that contains data.

Previously, you could add nodes and a recursive relationship only to the last child node of a hierarchy model that contained data.

Restrict changing the name of a reference data set created in Business 360 Console

You can't change the name of a reference data set created in Business 360 Console from Reference 360. The name is disabled for reference data sets created in Business 360 Console.

Previously, you could change the name of a reference data set created in Business 360 Console.

CHAPTER 6

July 2022

The following topics provide information about new features, enhancements, and changes in the July 2022 release of Reference 360.

New features and enhancements

The July 2022 release of Reference 360 includes the following new features and enhancements.

REST API

The Reference 360 REST API includes the following enhanced resources:

export model

You can export reference data sets, including basic rule associations of code list attributes, from the source organization.

import model

You can import previously exported reference data sets, including basic rule associations of code list attributes, to the target organization.

CHAPTER 7

June 2022

The following topics provide information about new features, enhancements, and changes in the June 2022 release of Reference 360.

New features and enhancements

The June 2022 release of Reference 360 includes the following new features and enhancements.

Advanced rule associations for attributes of code lists

You can add advanced rule associations to validate attributes of code lists and transform the attributes to new values.

For more information about adding advanced rule associations to attributes of code lists, see [Add advanced rule associations](#).

Stop reference data import and file import jobs

You can stop reference data import and file import jobs that run for a long time. You can also download error reports for the stopped file import jobs.

For more information about stopping reference data import and file import jobs, see [Monitoring jobs](#).

View task details for code values of a code list on the History tab

You can view task details for code values of a code list on the **History** tab when the record is associated with an approval workflow.

For more information about viewing task details, see [Viewing history of a code value](#).

Large code value changes in a draft code list

When you publish or discard a draft code list with large code value changes, a system-generated Reference 360 Draft job runs automatically. You can view the job details on the **My Jobs** page.

Changed behavior

The June 2022 release of Reference 360 includes the following changed behavior.

Import code values to a draft code list

You can now import code values to a draft code list by using the **Import Values** option.

Previously, the **Import Values** icon was disabled for a draft code list.

Extend a hierarchy model that contains data

You can now add nodes and a recursive relationship to the last child node of a hierarchy model that contains data.

Previously, you cannot modify a hierarchy model that contains data.

CHAPTER 8

May 2022

The following topic provides information about changes in the May 2022 release of Reference 360.

New features and enhancements

The May 2022 release of Reference 360 includes the following new features and enhancements.

Reference Data Management Basic Edition license

Reference Data Management Basic Edition license provides support for core features of Reference 360 to manage reference data.

Changed behavior

The May 2022 release of Reference 360 includes the following changed behavior.

Enhanced user interface of the history feeds of code lists, crosswalks, and code values of a code list

The user interface of the history feeds that list the chronology of updates to code lists, crosswalks, and code values of a code list is improved. You can view the history feeds on the **History** tab.

Previously, the **History** tab displays the chronology of updates to the code lists, crosswalks, and code values of a code list in a simple table.

CHAPTER 9

April 2022

The following topic provides information about changes in the April 2022 release of Reference 360.

Changed behavior

The April 2022 release of Reference 360 includes the following changed behavior.

Enhanced user interface of the history feeds of reference data sets and hierarchies

The user interface of the history feeds that list the chronology of updates to reference data sets and hierarchies is improved. You can view the history feeds on the **History** tab.

Previously, the **History** tab displays the chronology of updates to the reference data sets and the hierarchies in a simple table.

CHAPTER 10

February 2022

The following topics provide information about new features, enhancements, and changes in the February 2022 release of Reference 360.

Important notices

The February 2022 release of Reference 360 includes the following important notices.

Deprecated support for Tasks workspace

Effective in February 2022 release, Informatica dropped support for the Tasks workspace.

The Tasks workspace is replaced with the Workflow Inbox workspace. You can use the Workflow Inbox to manage and review tasks and draft code lists. You can also configure and manage multi-step approval workflows.

You can enable the Workflow Inbox and multi-step approval workflows by performing the following actions:

1. If you have draft code lists and open tasks in the Tasks workspace, resolve the tasks and close the draft code lists.
2. Use APIs to update the approval implementation mode and enable the Workflow Inbox. For more information, see *Reference 360 REST APIs*.

Note: Existing draft code lists and tasks in the Tasks workspace will not be migrated to the Workflow Inbox workspace.

If your organization uses the Tasks workspace, Informatica recommends that you migrate to the Workflow Inbox workspace.

New features and enhancements

The February 2022 release of Reference 360 includes the following new features and enhancements.

Reference data export jobs and job schedules

You can create a reference data export job to export code lists from Reference 360 data store to an external data source, and define job schedules to run the jobs at a specified time.

You can view and manage reference data export jobs on the **My Jobs** page.

Additional fields for code lists

You can provide additional details for code lists, such as additional description, external URLs, and notification recipients.

CHAPTER 11

January 2022

The following topics provide information about new features, enhancements, and changes in the January 2022 release of Reference 360.

New features and enhancements

The January 2022 release of Reference 360 includes the following new features and enhancements.

Enhancements to user experience

Reference 360 includes the following user experience enhancements:

Adding required attributes for existing reference data sets and code lists

You can set a new attribute or an existing attribute as required for the existing reference data sets and code lists. You cannot set the Name and Code attributes as optional as they are required by default.

Opening a crosswalk when only one crosswalk is available for a code list

You can now open a crosswalk directly without opening the **Select a Crosswalk** dialog box when only one crosswalk is available for a code list.

REST API

The Reference 360 REST API includes the following enhanced resource:

Basic rule associations

Basic rule associations use an enhanced data validation framework. You can migrate to the enhanced data validation framework to validate or transform the attribute values. For more information about configuring basic rule associations, see [Adding rules for attributes](#).

You can migrate all your legacy data validation rules to the enhanced data validation framework by using the `Configuration` API. For more information about migrating to enhanced data validation framework, see [Migrate to enhanced data validation framework](#).

Note: After you migrate the existing rules, you cannot go back to the legacy data validation framework.

Support for reference data type attributes in enhanced data validation framework

The enhanced data validation framework supports reference data type attributes when you add rules for attributes in a code list.

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