



Informatica® MDM - Product 360  
10.5 HotFix 4

# Release Notes

Informatica MDM - Product 360 Release Notes  
10.5 HotFix 4  
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# Preface

Refer to the *Informatica® MDM - Product 360 Release Notes* to learn about new features and enhancements, behavior changes between versions, and support changes in this version.

# CHAPTER 1

## Binaries Download

This chapter includes the following topic:

- [Download Software, 5](#)

### Download Software

The installation packages of Product 360 10.5 HotFix 4 are available within the Informatica shipping portal.

Partners will need to request software through the partner portal.

If they have not registered, they can do it here: <https://partners.informatica.com/>

The following table lists the available packages and software development kits (SDK) to develop extensions for the current software version:

Content	File Name	Description
Product 360 SDK target	PIM_10.5.04.00_SDK_target.zip	Contains the target platform for the development of Product 360 extensions.
Product 360 SDK complete	PIM_10.5.04.00_SDK_complete.zip	Contains the target platform for the development of Product 360 extensions plus samples.
Java REST client	PIM_10.5.04.00_SDK_RESTclient.zip	Contains the Java client implementation encapsulating the REST-based Services API.
Product 360 Supplier Portal SDK	PIM_10.5.04.00_SupplierPortal_SDK.zip	Contains the complete Supplier Portal SDK including binaries, Tomcat application server and samples.

# CHAPTER 2

## New Features

This chapter includes the following topics:

- [Accelerator, 6](#)
- [Product 360, 8](#)
- [Supplier Portal, 9](#)
- [Media Manager, 11](#)

### Accelerator

Read this section to learn about the enhancements to Accelerator.

#### Software Upgrade

Effective in version 10.5 HotFix 4, the upgrade installer includes software upgrades for the Accelerator Package.

The following table lists the software upgrades for the Accelerator Package:

Third Party Library Name	Updated Version
Azul Zulu JDK	17.54.22
Tomcat	9.0.96
Spring Framework	5.3.39

#### OpenAI Integration

Effective in version 10.5 HotFix 4, you can integrate the next OpenAI components in Product 360.

Ensure that the following prerequisites are available for OpenAI integration:

- BPM license
- OpenAI API key provided by customer

You can integrate OpenAI in the Step Workflow framework and you can configure it in the XML definition file of a workflow.

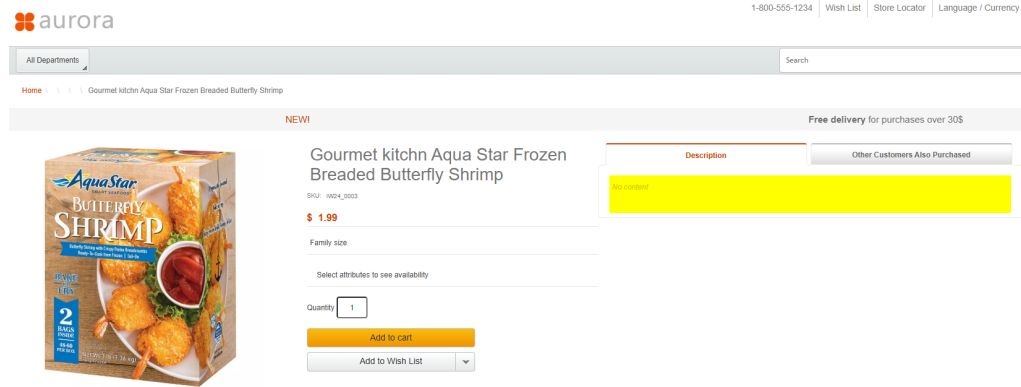
The following list includes sample use cases for OpenAI integration:

- Generation of product descriptions
- Creation of keywords (SEO)
- Translation of texts

The following steps show a sample OpenAI integration:

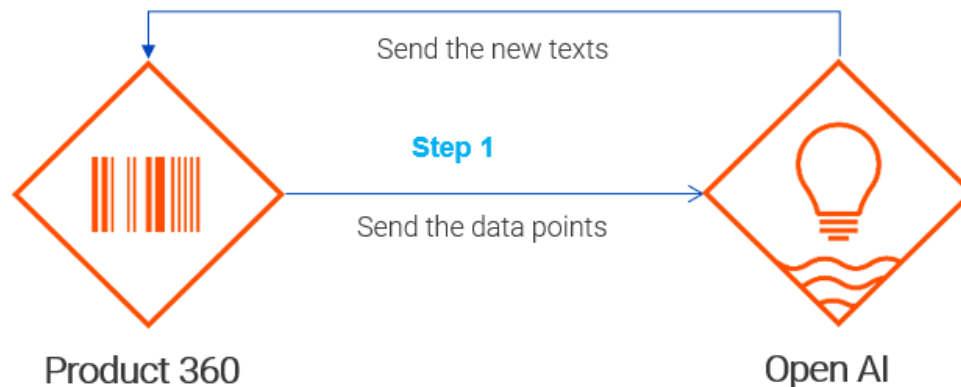
1. In the workflow of Data Quality items, identify an item with empty long description.

The following image shows an item with empty long description:



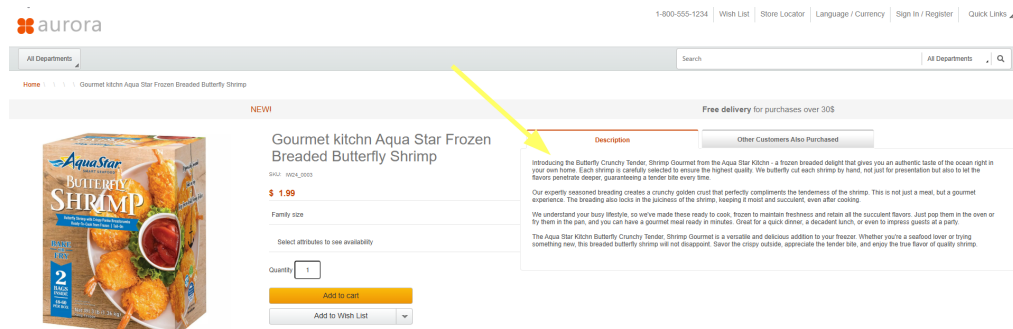
2. Run OpenAI completion with remaining data such as `ArticleLang.Keyword(eng, 'Default Channel')` and `ArticleLang.DescriptionShort(eng, 'Default Channel')`.

The following images shows OpenAI integration with Product 360:



3. Check and approve the result.

The following image shows the long description updated after OpenAI completion:



## Product 360 Job Monitor

The Product 360 Job Monitor is a new ActiveVOS (BPM) workflow and it includes Email notifications regarding the states of jobs including system jobs.

The following image shows a sample Email regarding the states of import jobs:

PROD Schedule 00ErrorsTEST Report - 5 jobs



Hi Team,  
This is a P360 Job Notification Email with **5 jobs**.

Number	Last change	User name	Problem Log Identifier	Status	Progress	Primary job info	Secondary job info	Next execution	Process group	Process type
121234	2024-09-27T08:54:33:950+0000	Tina Ten	Import_121234_121234	Completed	100	Informatica World Characteristics 2024	Import IW24		ImportGroup	Import
121235	2024-09-27T11:52:15:140+0000	Tina Ten	Import_121235_121235	Completed	100	Informatica World Characteristics 2024	Import IW24		ImportGroup	Import
121277	2024-10-10T14:22:17:180+0000	Tina Ten	68535f89dc7d60a5-5d084030:19276c9314a:-7f24	Completed (with errors)	100	ALBERT TEST	Unknown mapping		ImportGroup	Import
121294	2024-10-14T16:48:15:640+0000	Tina Ten	Import_121294_121294	Completed	100	Informatica World Characteristics 2024	Import IW24		ImportGroup	Import
121298	2024-10-15T08:19:21:300+0000	Tina Ten	Import_121298_121298	Completed	100	Informatica World Characteristics 2024	Import IW24		ImportGroup	Import

This is an automated message. PLEASE DO NOT REPLY TO THIS MAIL

## Product 360

Read this section to learn about the enhancements to Product 360.

### Software Upgrade

Effective in version 10.5 HotFix 4, the upgrade installer includes software upgrades for Product 360.

The following table lists the software upgrades for Product 360:

Third Party Library Name	Updated Version
Azul Zulu JDK	17.54.22
Tomcat	9.0.96
Spring Framework	5.3.39

### Software Development Kit Enhancements

The Software Development Kit includes an enhancement that enables the overwrite of HMM Digital Asset Provider.

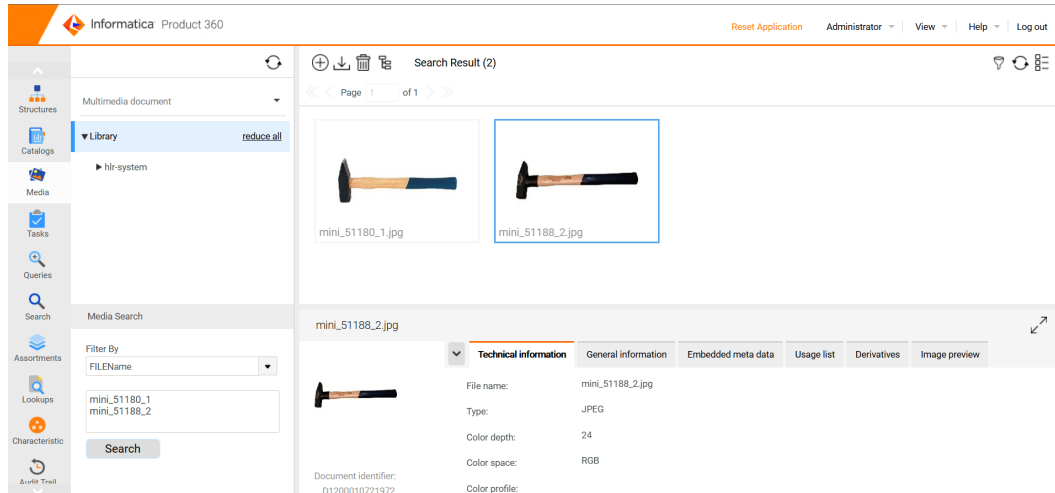
You can use the `HmmCustom` key to overwrite the HMM Digital Asset Provider. The `HmmCustom` key enables System Integrators to reuse the overwrite feature of the HMM Digital Asset Provider instead of using the HLR Provider with limited functionality.



## Enhancement in Media Search

When you perform a Media Search in the Product 360 web application and use the FILEName as the filtering option, the retrieval of search results is faster.

The following image shows search results for Media Search based on filtering by FILENAME:



## Supplier Portal

Read this section to learn about the enhancements to the Supplier Portal.

### Software Upgrade

Effective in version 10.5 HotFix 4, the upgrade installer includes software upgrades for the Supplier portal.

The following table lists the software upgrades for the Supplier Portal:

Third Party Library Name	Updated Version
Azul Zulu JDK	17.54.22
Tomcat	9.0.96
Spring Framework	5.3.39

### Flexible User Interface Templates for Suppliers

The flexible User Interface templates are available for Supplier Portal users with the write permissions for items.

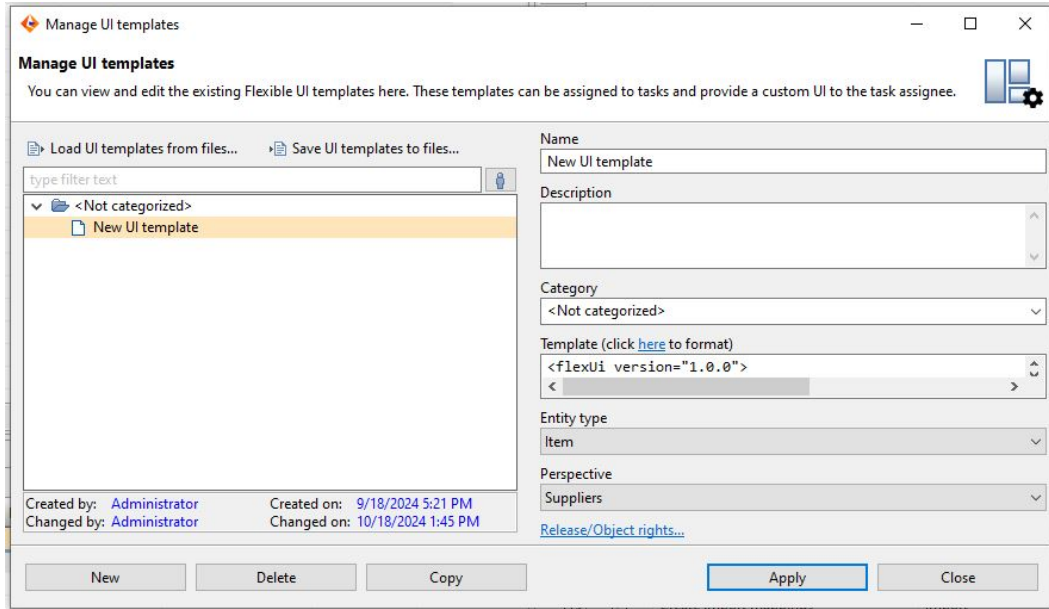
You can enable the Manage Flexible UI templates permission for Suppliers in rich client.

The following image shows the permission enabled for Suppliers in rich client:

95	<input checked="" type="checkbox"/>	Manage Flexible UI templates	Flexible UI	Manage Flexible UI templates	com.heiler.ppm.flexible.core.permis
96	<input checked="" type="checkbox"/>	Access Flexible UI	Flexible UI	Access Flexible UI	com.heiler.ppm.flexible.core.permis

In the Supplier portal, you can view only the templates for which you set the perspective as Suppliers.

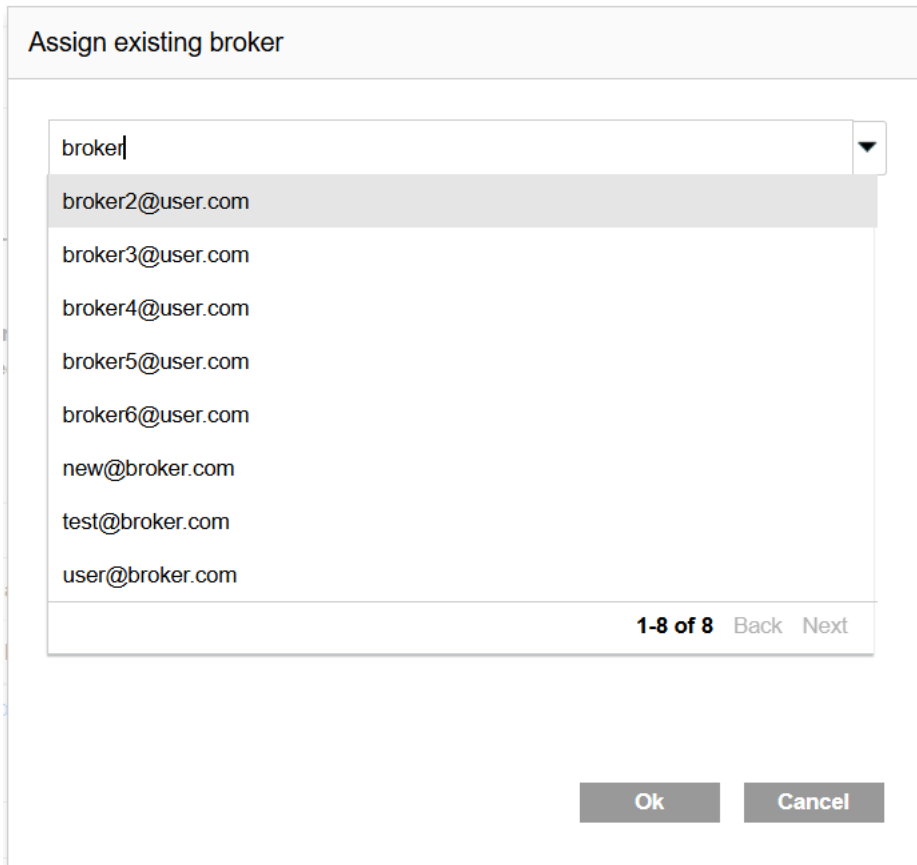
The following image shows the Manage UI templates in which you can set the perspective as Suppliers:



## Assign Broker User to Supplier

You can assign an existing broker to a Supplier. You can select the broker from a list or you can also search for the corresponding broker to assign to the Supplier.

The following image shows the Assign existing broker dialog box in which you select a broker from a list or search for a broker to assign to a Supplier:



## Configuration Changes

You can configure the maximum authentication age for SAML users.

For example, you can configure `saml.maxAuthenticationAge = 7200`. You can also configure the list of allowed domains for users to connect for Single Sign-On. For example, you can configure `saml.whitelist.url = pim.informatica.com`. When you specify multiple domains, use semicolon after each domain name.

## Media Manager

Read this section to learn about the enhancements to the Media Manager.

## Software Upgrade

Effective in version 10.5 HotFix 4, the upgrade installer includes software upgrades for the Media Manager web application.

The following table lists the software upgrades for the Media Manager web application:

Third Party Library Name	Updated Version
Azul Zulu JDK	17.54.22
Tomcat	9.0.96
Spring Framework	5.3.39

# CHAPTER 3

## Fixed Limitations

This chapter includes the following topics:

- [Product 360 Main - Fixed Issues, 13](#)
- [Supplier Portal - Fixed Issues, 15](#)
- [Media Manager - Fixed Issues, 16](#)

### Product 360 Main - Fixed Issues

This release delivers a number of bug fixes. If you encounter difficulties or have further questions regarding one of these issues, contact Informatica Global Customer Support and reference the identifier.

The following table describes the fixed issues for Product 360 main:

Reference Number	Description
HPM-62352	Lengthy values of multivalued attributes is shortened and marked in red.
HPM-62205	When a user logs in to the Product Information Management (PIM) Web User Interface using Single Sign-On, the user might be redirected to a malicious URL provided by the URL parameter.
HPM-62186	The server fails due to out of memory error.
HPM-62171	The import of data from 1WorldSync to Product Information Management for CIC file fails with the following error: <code>Unrecognized field "messageCreatorGLN".</code>
HPM-62148	If a Lookup value contains semicolon and you assign it to a Structure Group, an error occurs.
HPM-62131	If the input value contains the alphabet E followed by multiple numbers, the FormatDecimal function fails with the following error: <code>Error executing the "FormatDecimal" function, error: "NumberFormatException"</code> The error occurs even after you set the NoError parameter.
HPM-62111	After you upgrade, the preview fails to generate for images in the .eps format.
HPM-62046	After you import Excel files, the Parsing Excel 2007 threads doesn't close as expected.

Reference Number	Description
HPM-62032	If you assign a media asset to an item and open the Media tab in the Detail view, the Web User Interface stops responding.
HPM-62031	The sorting function for Lookups and the Reset Sort Order option in Actions menu doesn't work as expected in the Web User Interface.
HPM-62012	When the preset values creation and preset values assignment to the structure runs simultaneously, the bulk import of preset values fail, .
HPM-61971	When you search for records that has multi-values in the dynamic lookup fields, the search fails to display any results in the Web User Interface.
HPM-61952	If there are multiple fields with the same reserved text type, the field identifiers incorrectly appears instead of field names in the References tab of Web User Interface.
HPM-61935	In Item search, the search option to find users using Created by option is disabled if the users are renamed.
HPM-61916	In a custom tab, when you edit language-specific text, the rich text editor doesn't display the text correctly. Additional lines and bullets appear in the text incorrectly.
HPM-61894	If you apply filter on multiple price tiers, the export of selling prices data fails.
HPM-61866	The dashboard based on Variants and Structure Assignment doesn't work as expected and the following error occurs: Failed to parse proxy for parameter 'Structure'
HPM-61809	The Reference tabs for Lookups is available for all users in the Product Information Management (PIM) Web User Interface and you can't hide it from specific users if required.
HPM-61764	If any product items lack an output structure group, you can't remove the product's structure assignment in Web User Interface and the following error occurs: Error setting the structure assignment: Unable to create a structure group assignment for the group in the structure new.
HPM-61673	The Performance Statistic might fail to open in the Web User Interface with the HTTP ERROR 500 java.lang.IllegalArgumentException error.
HPM-61526	When you import a mapping, the overwrite fails to apply for the grand-child level objects with qualifiers in the Product Information Management (PIM) system.
HPM-61143	The HTML tags in rich text fields are not saved correctly and few tags might be deleted in the Web client.
HPM-57684	When you launch rich client, the connection to the server might fail with the following error: ERROR [main] [ClientNodeInitializer] Connection to server failed.
HPM-57448	If rich text field values exceed the maximum length specified, the field value incorrectly reverts to the previous value.
HPM-55666	You can't rename sub-entity fields.

Reference Number	Description
HPM-52715	After you deselect the Editable checkbox for the fields, you can incorrectly edit the fields in Structure systems view.
HPM-42962	You can edit fields in export format template or hot folder configuration even if the fields don't have Editable permission enabled.

## Supplier Portal - Fixed Issues

The following table describes the fixed issues for the Supplier Portal:

Reference Number	Description
HSP-4440	When a SAML user tries to access the catalog edition in Supplier Portal, the following error occurs: <pre>Error Accessing Catalog Editor</pre> An unknown error occurred while accessing the catalog editor. Please return to the Supplier Portal and click on the corresponding link to try again.
HSP-4420	The SAML login to Supplier Portal fails for Supplier users and Supplier Portal Admin users.
HSP-4419	Assigning a supplier as a broker user leads to a SAML login failure that results in an Internal Server error.
HSP-4417	When you login to the Supplier Portal, the login fails intermittently with an error.
HSP-4083	The import job fails if the email address of one or more users is incorrect in Product Information Management (PIM).
HSP-4003	When a user logs in to Supplier Portal using Single Sign-On, the user might be redirected to a malicious URL provided by the URL parameter.

# Media Manager - Fixed Issues

The following table describes the fixed issues for the Media Manager:

Reference Number	Description
HMM-8731	If an asset is deleted, the corresponding Asset ID might be recycled and used for other assets that results incorrect referencing of parent assets to asset versions.
HMM-8688	The Workflow module fails to restart.
HMM-8662	When you upload PDFs in the Media Manager, the PDF icon incorrectly appears instead of the PDF preview.