



Informatica® MDM - Product 360  
10.0 HotFix 2

# Release Notes

Informatica MDM - Product 360 Release Notes  
10.0 HotFix 2  
October 2020

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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, support changes, and fixed limitations in this version.

## 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 Network

The Informatica Network is the gateway to many resources, including the Informatica Knowledge Base and Informatica Global Customer Support. To enter the Informatica Network, visit <https://network.informatica.com>.

As an Informatica Network member, you have the following options:

- Search the Knowledge Base for product resources.
- View product availability information.
- Create and review your support cases.
- Find your local Informatica User Group Network and collaborate with your peers.

### 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](mailto:KB_Feedback@informatica.com).

### 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](mailto:infa_documentation@informatica.com).

### Informatica Product Availability Matrices

Product Availability Matrices (PAMs) indicate the versions of the operating systems, databases, and types of data sources and targets that a product release supports. You can browse the Informatica PAMs at <https://network.informatica.com/community/informatica-network/product-availability-matrices>.

## Informatica Velocity

Informatica Velocity is a collection of tips and best practices developed by Informatica Professional Services and based on real-world experiences from hundreds of data management projects. Informatica Velocity represents the collective knowledge of Informatica consultants who work with organizations around the world to plan, develop, deploy, and maintain successful data management solutions.

You can find Informatica Velocity resources at <http://velocity.informatica.com>. If you have questions, comments, or ideas about Informatica Velocity, contact Informatica Professional Services at [ips@informatica.com](mailto:ips@informatica.com).

## Informatica Marketplace

The Informatica Marketplace is a forum where you can find solutions that extend and enhance your Informatica implementations. Leverage any of the hundreds of solutions from Informatica developers and partners on the Marketplace to improve your productivity and speed up time to implementation on your projects. You can find the Informatica Marketplace at <https://marketplace.informatica.com>.

## Informatica Global Customer Support

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

To find your local Informatica Global Customer Support telephone number, visit the Informatica website at the following link:

<https://www.informatica.com/services-and-training/customer-success-services/contact-us.html>.

To find online support resources on the Informatica Network, visit <https://network.informatica.com> and select the eSupport option.

# CHAPTER 1

## Binaries Download

This chapter includes the following topic:

- [Software, 6](#)

### Software

The installation packages of Product 360 10.0 HotFix 2 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	Remark
Product 360 SDK target	PIM_10.0.0.02.00_SD K_target.zip	This package contains the target platform for the development of Product 360 extensions.
Product 360 SDK complete	PIM_10.0.0.02.00_SD K_complete.zip	This package contains the target platform for the development of Product 360 extensions plus samples.
Java REST client	PIM_10.0.0.02.00_SD K_RESTclient.zip	This package contains the Java client implementation encapsulating the REST based Services API.

# CHAPTER 2

## New Features

This chapter includes the following topics:

- [Product 360, 7](#)
- [Product 360 - IDQ Integration, 7](#)
- [Product 360 - Media Asset Management, 8](#)
- [Product 360 - Web Search, 8](#)

## Product 360

### Caching Improvement

Introducing a new caching technology allows Product 360 server to cache more objects with the same memory footprint. This results in a better system performance.

A new configuration file called `CacheConfig.xml` is now available. The shipped default cache configuration fits for the most customers.

If you have adjusted the settings via the existing `ehcache.xml` for caches with prefix `dataGraph`. you need to monitor the system and the cache hit rate.

## Product 360 - IDQ Integration

### Higher Precision for Decimal Fields in Data Quality Rules

From now on it is possible to use decimal values with a higher precision. A precision of up to 28 digits per field can be used now. High precision is disabled per default. High precision can be enabled for all data quality rules or just for specific data quality rules.

The setting for high precision adjusting the customization property:

```
com.heiler.ppm.dataquality.server/dataquality.executor.useHighPrecision in  
plugin_customization.ini.
```

```
plugin_customization.ini  
# -----
```

```

# Data Quality Settings
# -----
#
# Specifies whether or not to use high precision for decimal values.
# Precision loss occurs if the decimal value has a precision greater than 15 digits.
# High precision can be enabled for all data quality rules or just for specific data
quality rules.
# Example for a specific rule: com.heiler.ppm.dataquality.server/
dataquality.executor.useHighPrecision.Informatica_PIM_Content_Custom_Rules_Check_HighPrec
isionRule = true
# Default: false
# com.heiler.ppm.dataquality.server/dataquality.executor.useHighPrecision = false

```

**Note:** Existing custom rules, which use more than 28 digits, have to be adjusted so that all digits are reduced to 28 digit precision.

This must be done before any Product 360 server update.

## Product 360 - Media Asset Management

### UI Changes on Media Asset Fields Trigger an Update for the Assigned Object Now

Modification on media asset fields in the UI update the mapped corresponding field also. ( e.g. `ArticleMediaAssetMap.Name` to `MediaAsset.Name`). Thus, it is now possible to execute appropriate triggers, e.g. to start workflows or to see changes in audit trail.

This was implemented in the following UI components:

- Desktop UI: Multimedia attachments view and Multimedia documents view
- Web UI: Media tab of the corresponding object (e.g. item, product or structure group)

This change only affects the standard fields. For customized fields please read the article [How to map a new custom MediaAsset field to allowed object](#) from the technical documentation's Knowledge Base.

## Product 360 - Web Search

### Remember Last Used Web Search Index

The last used web search index is stored now in the browser's session cookie for the Web UI. Therefore, when the user logs into the application, the last selected index will be automatically prepopulated in the indices drop-down and thereby enhancing the usability experience.



If the search index that is stored in the browser's local storage is not found, the user has to re-select an index.

# CHAPTER 3

## Fixed Limitations

This chapter includes the following topic:

- [Fixed Limitations, 10](#)

### Fixed Limitations

This release delivers a number of bug fixes that have been documented in the Fixed Limitations section below. If you encounter difficulties or have further questions regarding one of these limitations, contact Informatica Global Customer Support and reference the CR number.

**Table 1. Product 360-Main**

Reference Number	Description
HPM-53002	Wrong DQ version for the variables in the SDK Server launches for version 10 HF1
HPM-53000	Setup SDK Version 10. HF1 with ECCnet plugins are not worked.
HPM-52825	BPM Payload FieldChangeInfo is always 0 nanos for Res DateTime fields
HPM-52822	Rest call returning HTTP error 500 when querying with items which does not exist
HPM-52717	Wrong user groups are listed once a user logs in to web client
HPM-52618	Accept and Finish option not working as expected in 8.1.1 HF3 EBF12 version
HPM-52573	Unable to open Structure with "Cycle delete in structure group hierarchy" error
HPM-52525	Error when using discount groups
HPM-52491	Reopen- Issue during an import when having structure mappings in place.
HPM-52434	Status Cache Initialization leads to out of memory in case of large StatusEntry tables
HPM-52422	The read only mode does not work for Multi valued Enumeration field
HPM-52417	Delta Core exports are failing in PRODUCTION due to missing db references in MM database
HPM-52409	"ok" button disabled even after choosing the DQ rules

Reference Number	Description
HPM-52407	The export is failing after HF5 upgrade
HPM-52295	Tab header is not fully visible when clicking opening from workflow task
HPM-52283	Still possible to select read only characteristics
HPM-52274	Hotfolder showing issue: Formula could not be evaluated: null
HPM-52272	Picture clause works differently for PIM rich and PIM web client for a date field
HPM-52251	Creation of a price in Web UI for an already existing Key does not modify the existing price
HPM-52222	Error exporting File-attachments-submodule
HPM-52210	Primary Maintenance Structure allowing multiple assignments
HPM-52122	Unable to create elastic search index
HPM-52061	Image preview (zoom) does not work properly after changing the tab in the WebUI
HPM-52051	Channel specific "change date" for the delta export does not work on Custom EGDType entity
HPM-52044	configuration and launches folders are wrong in launch configurations
HPM-52042	Media Export Filter is not working correct if using a fallback language
HPM-52035	Merge job is taking time even for single record
HPM-52028	Import is causing memory leak on structure features
HPM-52017	Rest calls and Product Finder are not working with Longer Language ID
HPM-52015	Invalid URLs in multiple places in Installation Guide
HPM-51988	Cannot set collapsed to true for field in web definition
HPM-51950	DQ check for characteristic is successful even when information is incomplete
HPM-51902	Cannot set checkboxes in Organization perspective (Action rights, Field rights etc.)
HPM-51875	Saved search queries on fields with lookup value list are failing in PIM Web
HPM-51864	No update for last changed on date/time when updating records of based on delta export channel
HPM-51857	"move" value is active although the "copy" is defined as the default for classification dialog in web and also Flex-UI
HPM-51783	BPM workflow not getting triggered when changing the Asset description assigned to Item
HPM-51713	Installing the SDK Source does not work correctly
HPM-51671	Sort functionality is not working at web Search for custom fields

Reference Number	Description
HPM-51638	SDK launches are outdated in version 10 HF1 (DB/SERVER/CLIENT/REPOSITORY) and doesn't work
HPM-51624	ElasticSearch: "Error while interpreting object" if deactivated the language in the qualification rights for the user_group
HPM-51570	Login Page shows duplicate Language selection (SSO)
HPM-51540	Object focus gets lost after refresh on Search
HPM-51533	Audit Trail Server is using auto commit on Oracle
HPM-51529	Cannot find attribute 'parentLookupValuedls' in persistence entity error during repository startup
HPM-51524	Can't see and manage characteristic values due to the wrong "cache" of the "access right"
HPM-51480	Manual assigned structure group on variant is being deleted
HPM-51448	Field "Last changed on" changed when no changes are made on an item
HPM-51388	OK button is disabled when showing current date in Export template
HPM-51384	Issue during an import when having structure mappings in place.
HPM-51340	Cloning operation of items and products assigned to restricted structure
HPM-51337	DQ performance is getting worse after every execution
HPM-51306	Tooltip of Lookup is showing Name instead of description or any other field
HPM-51292	Last changed date for delta export channels are updating when they shouldn't be
HPM-51290	Server was not responding with heap usage went high
HPM-51281	Item Search with wildcard characters does not work as expected
HPM-51195	Problem with Filter on Master Catalog which makes no sense
HPM-51161	DQ Check in Version 10 showing a different result as in 8.1.1
HPM-51142	Text 2g fields do not return any value if data contains square brackets
HPM-51041	How to show a special character in QualityStatusEntry.Message field?
HPM-51034	Problem with TaskTreeModelHolder not clearing it's cache after user logs out
HPM-50797	Confusing log entries "Communication framework under high load"
HPM-50738	Version is not reflected correctly in web client and supplier Portal
HPM-50701	Sort export profiles option is disabled
HPM-50343	AuditTrail component in Installation document doesn't have new change content in Version 10

Reference Number	Description
HPM-50280	Desktop Client freezes when loading structure features which have huge amounts of preset values (>10k)
HPM-49856	Enum suggestions are different in PIM Desktop and Web UI in lookup values.
HPM-49709	selection and focus gets lost after leaving a 'cell in edit mode'
HPM-48705	The picture preview field is a mismatch in the order which is defined in the flexUi.
HPM-47420	Error on accepting task with mutliselect field
HPM-46967	German umlauts are not shown correctly in Web Client
HPM-45519	DQ rule is not executing as expected anymore since update to 10.2
HPM-45056	Multiple Sorting in detail Tab, lost after changing to another object or view.
HPM-44781	DQ updates are only shown in quality dashboard when change channel
HPM-44642	Quality dashboard behaviour after navigation to list from widgets in dashboard tab is inconsistent
HPM-43608	UI issue for selected/mapped usergroups from different LDAPs with the same name
HPM-41223	Problem with structures in webaccess

**Table 2. Product 360 - Supplier Portal**

Reference Number	Description
HSP-3862	High Severity Finding "Authorization Bypass"
HSP-3845	Reference window in the supplier portal does not work
HSP-3839	Update History Getting Removed In Supplier Portal

**Table 3. Product 360 - Media Manager**

Reference Number	Description
HMM-8001	Slowness while processing files IMM hotfolder
HMM-7961	Database update from 8.1 to 10 fails
HMM-7923	Preview State is not set correctly if Images are Uploaded via Medias (no Pipeline)
HMM-7883	Getting error SearchField Value not correct when searching for Preview Status in WEB
HMM-7766	Character encoding of Funcd-Installer isn't working property