



8.0.03.07

Informatica MDM - Product 360

Version: 8.0

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2 Release Information

Release Date

2018-09-27

Find the PIM modules' version and revision information below; for further details refer to the Version compatibility matrix.

Module	Module version	Revision
PIM Core	8.0.03.07	60351
PIM Web	8.0.03.07	14942
Digital Asset Management	8.0.03.07	8766
Supplier Portal	8.0.03.07	10303
PIM Web Search	8.0.03.07	1020

3 Binaries Download

3.1 Software

The installation packages of PIM x.x.xx will be available within the Informatica shipping portal.

Partners will need to request software through the partner portal (PARC).

If they have not registered for PARC, they can do it here: <http://parc.informatica.com/partners>

3.2 All packages for the development of extensions for the current software version can be downloaded here:
Software Development Kit (SDK)

Content	Download link	Remarks
PIM SDK target	PIM_x.x.xx_SDK_target.zip	This package contains the target platform for development of PIM extensions.
PIM SDK complete	PIM_x.x.xx_SDK_complete.zip	This package contains the target platform for development of PIM extensions plus samples.
Java REST client	PIM_x.x.xx_SDK_RESTclient.zip	This package contains the java client implementation encapsulating the REST based Services API.
PIM Supplier Portal SDK	PIM_x.x.xx_SupplierPortal_SDK.zip	This package contains the full Supplier Portal SDK including binaries, Tomcat application server and samples.

4 Change Summary

API changes/ extensions	Repository changes	Translation relevant UI changes	PIM Server configuration changes	PIM Rich Client configuration changes	Difference to PIM x.x.xx
API Requests	xx	xx	xx	xx	Files Plugins

5 New & Noteworthy

5.1 Upgrade of IDQ SDK

The embedded data quality rule engine has been updated to Informatica Data Quality 10.2 bringing the latest release of Informatica's leading data quality solution to Product 360.

5.2 Media

The used ImageMagick type has changed. The portable version of ImageMagick is used now instead of the installed version. ImageMagick is shipped with the P360 Media Manager Functd package.

It is recommended to remove previous installations of ImageMagick. Please verify no other application beside P360 Media Manager use the previous installation of ImageMagick before you remove it.

5.3 Export of text fields in HTML and XML files

To prevent any XSS attacks, you should check your export templates, especially the HTML preview templates. The content of each text field should be escaped for output. There are two rules:

- Rich text gets automatically escaped. That's why you need to ensure it doesn't get escaped a second time.
- Non-rich text has to be escaped in the export template. This is done automatically in most cases.

In case you have to create the output dependent on checks, you probably use an export function like `IfNotEmptyThenNotEnc`. This function intentionally prevents the given parameters to be escaped, which is needed to create valid HTML output.

Example 1: Non-rich text field, `EscapeValue` function has to be used:

```
{?IfNotEmptyThenNotEnc "&{&Language-specific data.Short description(1)}",  
  <tr>  
    <td style="width:auto" ><b>{?EscapeValue &{&Language-specific data.Language}}</b></td>  
  </tr>  
}
```

Example 2: Rich text field, no `EscapeValue` function is needed here:

```
{?IfNotEmptyThenNotEnc "&{&Language-specific data.Short description(1)}",  
  <tr>  
    <td style="width:auto" ><b>{&Language-specific data.Long description}</b></td>  
  </tr>  
}
```

5.4 Runtime

With Java version 8.181 and higher a new Java security mechanism is active by default. It is called endpoint identification and is used with secure LDAP connections. The certificate used for the LDAPS connection is now validated against the LDAP server name entered in the `LDAPconfig.xml` file. If the LDAP server name is not entered in the used certificate a validation error occurs. This error prevent the P360 Server to startup.

This mechanism is disabled via new JVM parameter to ensure all customer's system can handle LDAPS with the latest java version.

If you want to use the endpoint identify for LDAPS connection you can change the JVM parameter in `/P360Server/service/wrapper.conf`. Set the value `-Dcom.sun.jndi.ldap.object.disableEndpointIdentification=false`.

```
wrapper.java.additional.XX = -Dcom.sun.jndi.ldap.object.disableEndpointIdentification=false
```

5.5 Supplier portal customization

It is now possible to add 3 custom pages to the supplier portal support box. Additionally an privacy page can be included in the support box to fullfil the GDPR compliance.

The page can be displayed in the support box by **uncommenting** the html tag in every supplier portal html page where it is needed.

```
<div id="hsx-page-navigation-all" class="hsx-page-navigation">
  <span id="hsx-login-link"><a href="Login.html" id="hsx-login-label">Log In</a> | </span>
  <span id="hsx-registration-link"><a id="hsx-registration-label" href="Registration.html">Register</a> | </span>
  <span id="hsx-terms-link"><a id="hsx-terms-label" href="terms.html">Terms & Conditions</a> | </span>
  <span id="hsx-imprint-link"><a id="hsx-imprint-label" href="imprint.html">Legal disclaimer</a></span>
  <!-- <span id="hsx-privacy-link"><a id="hsx-privacy-label" href="privacy.html">Privacy Policy</a></span> -->
</div>
```

In the customization section of the supplier portal there is a new documentation on how to add these custom pages to the support box.

6 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.

6.1 Product 360 – Server / Product 360 – Desktop UI

Reference Number	Description
HPM-40532	Security#9: PIM shows different error messages for "wrong user name" and "wrong password"
HPM-40492	DQ restcall for BPM does not return the documented JSON object
HPM-40347	Object rights configured during saving an import mapping are not retained.

HPM-40051	Old Media Assets can't be overwritten when uploading it via PIM Desktop.
HPM-39943	RTE is changing data even if the user hasn't the field rights of the RTE field.
HPM-39714	WebUI is blinking when Media tab is opened.
HPM-42293	Re-open - Missing information in the PIM REST Export API(HTTP GET)
HPM-41211	Different font in Desktop Client Richtexteditor since 8.0.03.06
HPM-36736	Sorting virtual list model by field which has an enumeration is very slow
HPM-42549	Nullpointer when executing a long rest request.
HPM-40457	RTE is changing data without any real data change done by an user.
HPM-40455	Items with changed status objects can't be updated in a version
HPM-41046	Issue with displaying version 2 of an asset in P360 Rich/Web client and in Supplier portal
HPM-36406	ATCSBuilder throws error
HPM-36873	Dashboard pre loader shows Error during Server start
HPM-37019	Headless Dashboards Loader does not consider components inside a group
HPM-40793	Security#25: Error messages reveal details of the implementation
HPM-40875	Security#8: Jetty Version can read in Header of response
HPM-39327	NullPointerException when using custom fields in MediaAssetFileAttributeType without having activated the related property field in MAM

6.2 Product 360 – Supplier portal

Reference Number	Description
HSP-3579	XSS possible in the supplierportal login

6.3 Product 360 – Media Manager

Reference Number	Description
HMM-7011	Too many assignments to PIM objects leads to a stackoverflow
HMM-7006	If clicking on user groups (with many users) in Administration, the Session will be ended
HMM-7102	Upload in Firefox not longer working
HMM-7074	Getting duplicate ID error when clicking on media assets randomly
HMM-7067	Security: 6.9.3-10 Multiple Vulnerabilities (ImageMagick)
HMM-6954	UTF8 Bug in Funcd-Installer 3rd-Party Installation-Package (8.0.6.2)

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