

Structured Data Manager

Software Version 7.65 R3 (Patch)

Release Notes



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Structured Data Manager Release Notes

Software version: 7.65 R3 (Patch)

Publication date: August 2021

This document is an overview of the changes made to Micro Focus Structured Data Manager (SDM). It contains important information that is not included in books or Help. You can find information about the following in this document:

- [Installation notes](#)
- [Fixed issues](#)
- [Known problems, limitations and workarounds](#)

Related documentation

The following documentation available for this product:

Document Name	Description
<i>Structured Data Manager Concepts Guide</i>	Explains the major concepts of database archiving in general and Structured Data Manager in particular.
<i>Structured Data Manager Installation Guide</i>	Explains how to install the product.
<i>Structured Data Manager Certification Matrix</i>	Provides information about supported Operating Systems, databases, browsers, software integrations and other technology stacks.
<i>Structured Data Manager Tutorial</i>	Provides step-by-step instructions to build a sample archiving module, deploy, run, and troubleshoot errors in it.
<i>Structured Data Manager Developer's Guide</i>	Explains how to use the Designer component to design, build, test, and deploy your archiving projects.
<i>Structured Data Manager Runtime Guide</i>	Explains how to use the Web Console component to run, monitor, and administer business flows that move data to and from the database.
<i>Structured Data Manager Troubleshooting Guide</i>	Explains how to diagnose and resolve errors, and provides a list of common errors and solutions.
<i>Structured Data Manager API Reference</i>	Provides reference to the available programming interfaces.

Document Name	Description
<i>Guide</i>	
<i>Structured Data Manager Upgrade Guide</i>	Explains how to upgrade the product and archive schema generated by the earlier versions of the product.

Installation notes

The installation requirements and instructions for installing the Structured Data Manager are documented in the *Structured Data Manager Installation Guide*.

Contact Micro Focus Support to ensure you have all the current hotfixes.

NOTE:

- Install Structured Data Manager 7.65 R2 (build 2241) before installing 7.65 R3 (Patch) (build 2701).
- If you have masking functions generated from Discovery, then you must delete those Groovy files and regenerate it after applying patch.

1. Unzip SDMPatchInstaller-7.6.5.2701.zip under "<SDM Install Dir>/obt/bin" folder, now you will see the following files:
 - a. SDMPatchInstaller-7.6.5.2701.bat
 - b. SDMPatchInstaller-7.6.5.2701.sh
 - c. SDMPatchInstaller-7.6.5.2701.jar
2. Stop WebConsole
3. Close Designer
4. Run SDMPatchInstaller-7.6.5.2701.bat/SDMPatchInstaller-7.6.5.2701.sh depending on the OS
5. The files modified by this patch installer will be available under "<SDM Install Dir>/pre-patch-7.6.5.2701-backup-<YYYY-MM-DD>" directory
6. Once the patch is installed, add -clean flag on the first line to "<SDM Install Dir>/obt/ui/designer.ini" file
7. Start Designer (to re-initialize the OSGi cache)
8. Close Designer
9. Remove the flag added to designer.ini file in step 6 (as we don't want the OSGi cache to be re-initialized all the time)
10. Now, you are ready to use WebConsole and Designer as before.

Fixed issues

The following issues are fixed for 7.65 R3 (Patch) release:

- **ADM-7078:** Enter key in deployment wizard is treated like "Back" button press instead of "Next" button press.
- **ADM-7478:** Username in SDM is case sensitive.
- **ADM-11736:** Undo fails for a business flow in which primary & foreign key point to same table.
- **ADM-11749:** JDBC URL with leading and trailing spaces give error during environment creation.
- **ADM-11826:** Data movement drop down stays disabled for schema based cartridge.
- **ADM-11845:** Child table data is not deleted when driving table is not opted for purge (in intrusive environment).
- **ADM-11858:** IPM BF fails with null pointer exception for model with alias tables.
- **ADM-11861:** Intrusive Environment deletion does not consider the administrator credentials.
- **ADM-11921:** Default DAC deployed after custom DAC deployment is not reflected in the Web console.
- **ADM-11930:** Online help for LDAP diagnostic tool shows Error: Page Not Found 404.
- **ADM-11944:** Update of user does not show user entry errors.
- **ADM-11973:** D2D job fails at UPD_ROWCOUNT_SUMMARY step for Fully Transactional Data movement method.
- **ADM-12067:** CM location creation fails with rendering format as PDF or HTML.
- **ADM-12071:** Oracle D2D DI deployment fails with 12c as source and 19c as target.
- **ADM-12080:** Loading time of Groovy masking functions is more.
- **ADM-12104:** Model preview with rule fails for DB2 zOS.
- **ADM-12105:** DB2 zOS connection on designer closes frequently in every 10~15 minutes
- **ADM-12111:** Designer preview on a table with column as IDENTITY fails on DB2 zOS
- **ADM-12136:** Postgres 9 to Postgres 9 AQS cache fails on unlimited varchar and unlimited numeric.
- **ADM-12168:** Upgrade.bat/sh -a fails to upgrade other environments if any environment upgrade fails in between.
- **ADM-12183:** D2D BF fails at UPD_ROWCOUNT_SUMMARY step when only purge operation is selected with Data movement key as Fully Transactional.
- **ADM-12202:** DAC Unhandled event loop exception java.lang.NullPointerException.
- **ADM-12213:** Intrusive environment upgrade fails when the encryption key is changed before upgrade

- **ADM-12214:** Environment upgrade fails if the OLTP_DB is down
- **ADM-12232:** Missing search filter for imported archive set based on archive date.
- **ADM-12267:** Unable to run D2F COPY task on SAS DB.
- **ADM-12271:** Undo fails for SAS DB with integer datatype.
- **ADM-12323:** Masking server settings page - no characters limit in the input string.
- **ADM-12367:** AQS cache runs into out of memory error.
- **ADM-12373:** SDM properties values are not populated for the files sent to CM 10.
- **ADM-12476:** Only the first intrusive environment upgrade is working properly.

Known problems, limitations and workarounds

This section covers known problems, limitations, and workarounds for the following areas:

NOTE: Assume known issues from SDM 7.65 release exist in 7.65 R3 (Patch) unless specified in Fixed issues section.

- [Database to file](#)
- [Discovery](#)

Database to file

- Business flow fails to run in intrusive environment, if a model based cartridge which has not enabled purge for driving table but has purge for child tables. For more details, ADM-12605.

Workaround

To overcome this issue, perform the following step:

- Redeploy the business flow and run again.

Discovery

- With Firefox browser Discovery UI do not take 100% of the screen

Workaround

To overcome this issue, perform the following step:

- Switch to other browsers.
- Depending on the screen size pop-up on Discovery UI dashboard screen exceeds the screen when the scale is beyond 150%

Workaround

To overcome this issue, perform the following steps:

- Reduce the scale of the system
- Zoom-in the browser

Send documentation feedback

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Feedback on Release Notes (Micro Focus Structured Data Manager 7.65)

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