

Saperion

Patch Level List

Version: 8.1.x

Written by: Documentation Team, R&D
Date: May 2019

Table of Contents

| | |
|---|----------|
| Table of Contents | 3 |
| Overview | 4 |
| Saperion 8.1.0 Patch (April 17, 2019) | 4 |
| Introduction | 4 |
| Important notes regarding patch-level installations | 4 |
| <i>File size</i> | 4 |
| <i>Saperion Integration Server</i> | 4 |
| Patch level for version 8.1.0-2 – April 17, 2019 | 5 |
| <i>Supported Java version</i> | 5 |
| <i>Rich Client</i> | 5 |
| <i>Web Client</i> | 5 |
| <i>Workflow</i> | 5 |
| <i>Core Server</i> | 5 |
| <i>Classic Connector</i> | 6 |
| <i>LDAP</i> | 6 |
| <i>COM API</i> | 6 |
| <i>Webservices</i> | 6 |
| Patch level for version 8.1.0-1 – February 18, 2019 | 6 |
| <i>Supported Java version</i> | 6 |
| <i>Rich Client</i> | 7 |
| <i>ECM Services</i> | 7 |
| <i>Core Server</i> | 7 |
| <i>Classic Connector</i> | 7 |
| <i>Rlink</i> | 7 |

Overview

Saperion is a powerful software platform used for company-wide Enterprise Content Management (ECM) and Business Process Management (BPM).

Saperion 8.1.0 Patch (*April 17, 2019*)

This release includes the following patch version.

- 8.1.0-2 (revision 10712)

Introduction

This document lists fixed defects included in the patch release for Saperion version 8.1.0. Defects are listed by patch release revision number, then by product area, and finally by defect number.

For more details regarding Saperion ECM, see the Online Help, Technical Specifications, and other guides on the Documentation Portal.

Important notes regarding patch-level installations

File size

Version 8.1 hotfix and patch-level deliveries include all DLL files, which increase their respective file sizes.

Saperion Integration Server

The Saperion Integration Server requires a manual update in order to work with Saperion patch-level versions.

To perform the update, be sure to shut down the Integration Server and replace the following Classic Connector program files in the Integration Server library path.

- authentication-core-8.1.0-2.jar
- authentication-keys-8.1.0-2.jar
- authentication-otp-8.1.0-2.jar
- render-engines-core-2.4.0.jar
- sacache-2.5.2.jar
- saperion-common-lang-2.0.0.jar
- scr-classicconnector-8.1.0-2.jar
- scr-common-8.1.0-2.jar
- scr-connector-8.1.0-2.jar

The Integration Server library path is:

- [drive:]\{integration_server_install_path}\boss\standalone\deployments\sis-server-ear.ear\lib

The Classic Connector program files are included in the patch-level distribution.

- {saperion_8.1.0_patchlevel}\scr\scr-classicconnector\lib

Note After the patch is installed, make sure that no duplicate JAR names with different versions exist. If duplicates exist, delete the JAR with the old version in favor of the new one.

Patch level for version 8.1.0-2 – April 17, 2019

This release includes the following patch version.

- 8.1.0-2 (revision 10712)

The Web Client version for the patch release is 10697.

This release provides the following updates.

Supported Java version

This patch level includes basic testing with Oracle Java version 8 update 202, Oracle Java version 11, AdoptOpenJDK version 8 update 202, and AdoptOpenJDK version 11.0.2.

For the Java version with which Saperion 8.1.0 was tested for full compatibility, see the Saperion Technical Specifications.

Rich Client

- Resolved an issue where the Multi-format Viewer failed to display documents that were rendered on a different server using PDF Tools. (SE-680)
- Resolved an issue where "Finnish" in the language list appeared in lower case. (SE-898)
- Resolved an issue where the "Notes mode" did not work when the language is set to "Lithuanian" in the Rich Client. (SE-951)

Web Client

- Resolved an issue where the "Revision history" did not appear in Web Client when the DDC did not include the "Systimestamp" field. (SE-1073)

Workflow

- Resolved an issue where a sync delete of a parallel workflow item in the mirror server failed if the master server did not add the asynchronously created workflow item to storage. (77375)
- Resolved an issue where subject of a workflow did not change when macros or umlauts were used. (SE-947)

Core Server

- Resolved an issue where archiving files larger than 10 MB with file names having more than 256 characters in Microsoft Windows system caused errors in Java Core Server. (SE-812)
- Resolved an issue where the mirroring task took longer than expected when the "SkipUnwrittenObjectsOnMirroring" parameter was set to TRUE. (SE-861)
- Resolved an issue where the description and change of status information was missing from the "ARCHIVING GetMigrationInfo" log message. (SE-885)

- Resolved an issue where the retention verification failed for few documents. (SE-991)
- Resolved an issue where query on the text retrieval field failed for Oracle database. (SE-996)
- Resolved an issue where the document name included invalid characters after it was updated. (SE-1021)
- Resolved an issue where stamp added to image documents were not visible in external viewer. (SE-1057)
- Resolved a deadlock issue in SaRMIWrapper processes. (SE-1068)
- Resolved an issue where some application files could not be viewed from encrypted media. (SE-1089)

Classic Connector

- Resolved an issue where archiving a document using Classic Connector added an additional separator to the index data when viewed in Rich Client. The issue occurred when the DDC included multi-value fields. (SE-1061)
- Resolved an issue where an error occurred while archiving a document with the multi-value integer field that started with a separator. (SE-1097)

LDAP

- Resolved an issue where the LDAP-Saperion Sync tool failed to synchronize data and displayed the error "Unable to load configuration". (SE-1030)

COM API

- Resolved an issue where non-admin users could modify UserManagement through the UBI interface. (SE-1092)

Webservices

- Resolved an issue where the "ArchiveService" webservice did not respond to query and search requests. (SE-1077)

Patch level for version 8.1.0-1 – February 18, 2019

This release includes the following patch version.

- 8.1.0-1

This release provides the following updates.

Supported Java version

This patch level includes basic testing with Oracle Java version 8 update 202, Oracle Java version 11, AdoptOpenJDK version 8 update 202, and AdoptOpenJDK version 11.0.2.

For the Java version with which Saperion 8.1.0 was tested for full compatibility, see the Saperion Technical Specifications.

Rich Client

- Resolved an issue where Saperion failed to print PDF files from querylist or structure when Adobe Acrobat Reader DC was used as default application in the Windows operating system. (SE-817)
- Resolved a performance issue that occurred when the variables @tooltiplinkall or @tooltipall were used in the Workflow mask. (SE-911)
- Resolved an issue where the timeout for the Migration task took longer than expected. (SE-919)
- Resolved an issue where the COLD service failed to archive documents and the COLD client stopped responding when the configuration was changed. (SE-1049)

ECM Services

- Added the impersonation functionality where a technical user with an SSO role can impersonate any user to perform tasks on their behalf. (SE-665)
- Implemented “MoveDocumentToFolder” operation in Saperion 8.1.0. (SE-822)
- Added a functionality where user can convert content of any document to PDF or PNG format. (SE-853)

Core Server

- Resolved an issue where PDF and COLD files did not appear correctly using the SER connector version 0.6.7. (77418)
- Resolved an issue where errors were reported while using MS ODBC package 17 with SQLServer 2012. (SE-1020)

Classic Connector

- Resolved an issue where the Rich Client and the Web Client displayed different results on the revision history for a linked document created using Classic Connector. (SE-485)

Rlink

- Resolved an issue where the RLink service started communicating before the RLink configuration was finished. (SE-673)
- Resolved an issue where using an existing certificate on a newly created content repository deactivated all certificates with the same name on other content repositories. (SE-809)
- Resolved an issue where Saperion failed to respond to information requested by SAP for some documents archived using SAP document management. The issue occurred when the “compid” sent by SAP included leading and trailing spaces. (SE-890)