

Oracle® Healthcare Master Person Index

Release Notes



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Oracle Healthcare Master Person Index

Oracle Healthcare Master Person Index 5.0.9.8 is a consolidated release of all 5.x releases as listed below. This installer is distributed in the form of a .zip file, which contains the readme_ohmpi5_0.9.8.htm readme file.

For details on installing Healthcare Master Person Index release 5.0.9.8, see [Installation](#).

- [Software Requirements](#)
Oracle Healthcare Master Person Index Release 5.0.9.8 requires the following software.
- [What's New](#)
The following features are new in Oracle Healthcare Master Person Index.
- [Fixed Issues](#)
Oracle Healthcare Master Person Index 5.0.9.8 includes fixed bugs/enhancements from the releases listed below.

Software Requirements

Oracle Healthcare Master Person Index Release 5.0.9.8 requires the following software.

- Java Development Kit: JDK 1.8.0
- Application Server:
Design Time: Oracle Weblogic Server 12.2.1.4
Run Time: Oracle Weblogic Server 12.2.1.4 or Oracle WebLogic Server 14c (14.1.1.0.0 or 14.1.2.0.0).
- Supported Databases:
 - Oracle Database 12cR1 (12.1.0.2.0)
 - Oracle Database 12cR2 (12.2.0.1)
 - Oracle Database 19c Enterprise Editions
- Supported Web Browsers:
 - Firefox: all versions with version 78* and newer recommended
 - Google Chrome: all versions

What's New

The following features are new in Oracle Healthcare Master Person Index.

New Features added in OHMPI 5.0

New Web Service Operation: createEnterpriseObjectBySystemRecordsAndEUID

Name: createEnterpriseObjectBySystemRecordsAndEUID

Description: This method creates an enterprise object with the specified EUID and an array of system objects.

Input Message:

Name	Type	Description
Euid	String	Euid of new Enterprise Object.
sysObjBean	SystemObjectName	Array/List of system objects to add to the Enterprise Object.

Output Message: Newly created Enterprise Object.

Fault Message:

1. ProcessingException
2. UserException

PIXm Query Consumer and PDQm Supplier IHE profiles Support

PIXm Query Consumer and PDQm Supplier IHE profiles are now supported in this release.

Base Endpoint: http://<hostname>:port/fhir.

Conformance Statement: http://<hostname>:port/fhir/metadata.

Fixed Issues

Oracle Healthcare Master Person Index 5.0.9.8 includes fixed bugs/enhancements from the releases listed below.

- [Fixed in OHMPI 5.0.9.8](#)
The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.9.8.
- [Fixed in OHMPI 5.0.9.7](#)
The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.9.7.
- [Fixed in OHMPI 5.0.9.6](#)
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The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.9.5.
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The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.9.4.
- [Fixed in OHMPI 5.0.9.3](#)
The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.9.3.

- [Fixed in OHMPI 5.0.9.2](#)
The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.9.2.
- [Fixed in OHMPI 5.0.9.1](#)
The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.9.1.
- [Fixed in OHMPI 5.0.9](#)
The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.9.
- [Fixed in OHMPI 5.0.8](#)
The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.8.
- [Fixed in OHMPI 5.0.7.0](#)
The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.7.0.
- [Fixed in OHMPI 5.0.6.1](#)
The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.6.1.
- [Fixed in OHMPI 5.0.6.0](#)
The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.6.0.
- [Fixed in OHMPI 5.0.5.0](#)
The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.5.0.
- [Fixed in OHMPI 5.0.4.0](#)
The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.4.0.
- [Fixed in OHMPI 5.0.3.2](#)
The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.3.2.
- [Fixed in OHMPI 5.0.3.1](#)
The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.3.1.
- [Fixed in OHMPI 5.0.3.0](#)
The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.3.0.
- [Fixed in OHMPI 5.0.2.0](#)
The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.2.0.
- [Fixed in OHMPI 5.0.1.0](#)
The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.1.0.
- [Fixed in OHMPI 5.0](#)
The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.

Fixed in OHMPI 5.0.9.8

The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.9.8.

Issues fixed in this release:

Bug Number	Description
39690466	[TVM-31317- KIWI-185] P5G-BS3: Plausible insecure Java deserialization of SBYN_TRANSACTION.DELTA in OHMPI index-core.jar.
39690524	TVM-84096(KIWI-145) - JSF 1.2 Client-Side ViewState Saving Without Encryption -- Unauthenticated Java Deserialization.
39562551	CVE-2026-41855: SPRING FRAMEWORK UPDATE TO AT LEAST 7.0.8 OR 6.2.19
39710973	CVE-2026-42779: APACHE MINA UPDATE TO AT LEAST 2.2.7 OR 2.1.12
39854850	The OHMPI Windows installer failed to launch with JDK 8 update versions later than 8u311 and displayed an "Unsupported Java VM version" error. Now, OHMPI 5.0.9.8 Windows installer supports all JDK 8 update versions.

Fixed in OHMPI 5.0.9.7

The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.9.7.

Issues fixed in this release:

Bug Number	Description
39399051	CVE-2026-34481: APACHE LOG4J UPDATE TO AT LEAST 2.25.4.
38993752	CVE-2025-33042: APACHE AVRO UPDATE TO AT LEAST 1.12.1 OR 1.11.5.

Fixed in OHMPI 5.0.9.6

The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.9.6.

Issues fixed in this release:

Bug Number	Description
38517520	CVE-2025-41249: SPRING FRAMEWORK UPDATE TO AT LEAST 6.2.11, 6.1.23, OR 5.3.45.
38797739	CVE-2025-68161: APACHE LOG4J UPDATE TO AT LEAST 2.25.3.

Fixed in OHMPI 5.0.9.5

The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.9.5.

Issues fixed in this release:

Bug Number	Description
Enhancement: 38715783	If a field from a child object is deleted from the object model after data entry, the "Transaction Details" screen in MIDM breaks. The MIDM Transaction History screen now displays correct details even if a field from a child object, where data was previously entered, is deleted.

Fixed in OHMPI 5.0.9.4

The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.9.4.

Issues fixed in this release:

Bug Number	Description
38421136	CVE-2025-48924: APACHE COMMONS LANG UPDATE TO AT LEAST 3.18.0.

Fixed in OHMPI 5.0.9.3

The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.9.3.

Issues fixed in this release:

Bug Number	Description
37260082	CVE-2024-38819: SPRING FRAMEWORK UPDATE TO AT LEAST 6.1.14, 6.0.25 OR 5.3.41.
38012325	CVE-2025-48734: APACHE COMMONS BEANUTILS UPDATE TO AT LEAST 2.0.0-M2 OR 1.11.0.
37444792	CVE-2024-52046: APACHE MINA UPDATE TO AT LEAST 2.2.4, 2.1.10, OR 2.0.27.
37379245	CVE-2024-47561: APACHE AVRO UPDATE TO AT LEAST 1.12.0 OR 1.11.4.

Fixed in OHMPI 5.0.9.2

The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.9.2.

Issues fixed in this release:

Bug Number	Description
37684721	Potential Duplicates Tab in OHMPI is not loading data. Now extended serializable interface for Potential Duplicates Tab PageDataEJB
37763858	SO Delete functionality is making end dates of child objects null. Now extended to support SystemDeletePolicy.

Fixed in OHMPI 5.0.9.1

The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.9.1.

The following bug is fixed in this release:

Bug Number	Description
36603540	CVE-2024-22262: SPRING FRAMEWORK UPDATE TO AT LEAST 6.1.6, 6.0.19, OR 5.3.34.

Fixed in OHMPI 5.0.9

The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.9.

The following bugs are fixed in this release:

Bug Number	Description
36051234	Merge report performance issue when there are more records.
36168956	Addresses not standardized for Ireland.
36182619	When inactive records are excluded from matching, search API does not include inactive records. Now when inactive records are excluded from matching, they are not excluded from search API results.
36238970	LookupLIDs API throws exception if no record found. Now when no records are found, LookupLIDs sends blank output.

Fixed in OHMPI 5.0.8

The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.8.

The following bugs are fixed in this release:

Bug Number	Description
Enhancement 35585577	MIDM does not allow deletion of System Objects when there is a merge. Now, based on the configuration for "deleteAnySystemObject" in master.xml, the MIDM allows deletion of System Objects when there is a merge.
35585383	MIDM does not handle collections properly in queries when there are attributes with the same name. Now, MIDM handles collection properly in search queries when there are attributes with the same name.
35743474	Unable to view Source Record. Now, users can view Source Record in MIDM.
36011186	MIDM slowdown when patient has been merged.

Fixed in OHMPI 5.0.7.0

The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.7.0.

The following bug is fixed in this release:

Bug Number	Description
35351062	CVE-2023-20863: SPRING FRAMEWORK UPDATE TO AT LEAST 6.0.8, 5.3.27, OR 5.2.24.

Fixed in OHMPI 5.0.6.1

The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.6.1.

The following bugs are fixed in this release:

Bug Number	Description
SR 3-39977235911	Potential Duplicates Tab in OHMPI is not loading data. Now extended serializable interface for Potential Duplicates Tab PageDataEJB
SR 3-40050923421	SO Delete functionality is making end dates of child objects null. Now extended to support SystemDeletePolicy.

Fixed in OHMPI 5.0.6.0

The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.6.0.

The following bugs are fixed in this release:

Bug Number	Description
34469804	Patient search using UI with '&' character in search parameter returns no records even when record exists. Now the UI returns valid records when search parameter contains '&' character.
35396518	When Enterprise object with multiple System Objects is edited using UI, calendar position was far away from calendar icon. Now calendar is displays close to clicked calendar icon on MIDM UI.
35396585	Changes done to Enterprise Objects by UnmergesystemRecord policy was overwritten. Now UnmergeSystemRecord policy works as expected.
35396941	When Deactivated Record Report is configured to display date fields from object model, date values were not displayed as per configured date format. Now if Deactivate Record Report is configured to display date fields from object model, date values are displayed as per date format configured.
35396971	Error message dialog box for invalid integer value never gets closed when clicked on ok. Now, the user can close the error message dialog box.
35404646	MIDM UI accepts only 32 characters for system user field on transaction and audit log search screens. Now MIDM accepts max 150 characters for system user field on transaction and audit log search screens.
35540379	Transaction lookup for System Object Merge transaction where both SO are from the same EnterpriseObject, displays the incorrect status for SO before the merge section. Transaction lookup displays the correct system object status for System Object Merge transactions.
Enhancement 35540530	For updateEnterpriseObject functionality, preprocessor logic cannot be used. Preprocessor logic supported even for UpdateEnterpriseObject functionality.

Fixed in OHMPI 5.0.5.0

The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.5.0.

The following bug is fixed in this release:

Bug Number	Description
34705854	CVE-2022-42889: APACHE COMMONS TEXT UPDATE TO 1.10.0 OR LATER.

Fixed in OHMPI 5.0.4.0

The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.4.0.

The following bugs are fixed in this release:

Bug Number	Description
34362935	CVE-2022-22971: SPRING FRAMEWORK UPDATE TO AT LEAST 5.3.20 OR 5.2.22.
34315385	CVE-2022-25647: GOOGLE GSON UPDATE TO AT LEAST 2.8.9.

Fixed in OHMPI 5.0.3.2

The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.3.2.

Issues fixed in this release:

Bug Number	Description
39073297	PDQ Returning AE Without Error Detail and Without Audit Record and adding logging in PDQSupplier query exceptions.

Fixed in OHMPI 5.0.3.1

The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.3.1.

Issues fixed in this release:

Bug Number	Description
38912886	Operator Identification Field in PIX v3 Service. Extended the OHMPI IHE framework to retrieve the access user from the incoming PIX v3 message based on configurable settings in services.properties. The access user is extracted from the id/@extension attribute of the matching asOtherIDs element and recorded in the OHMPI transaction logs of the OHMPI Database. The matching asOtherIDs element is identified using: • A configurable Root OID (id/@root) as the primary filter. • A configurable CLASS_CODE (default: ROL) as a secondary filter. Configuration: The feature is controlled by the following properties in services.properties to retrieve the access user from the incoming PIX v3 ADD/UPDATE message. 1. enable_get_pix_access_user_from_request=true false Default: false When enabled, OHMPI attempts to extract the access user from the incoming PIX v3 message based on the configured pix_access_user_root_id and pix_access_user_class_code properties. When disabled, OHMPI uses the default system-generated access user configured in the WebLogic Realm. 2. pix_access_user_root_id Specifies the Root OID (id/@root) used to identify the asOtherIDs element that contains the access user information in the incoming PIX v3 message. The access user is obtained from the corresponding id/@extension value of the matching asOtherIDs element. If this property is missing, empty, or no matching Root OID is found in the incoming PIX v3 message, OHMPI uses the default system-generated access user configured in the WebLogic Realm. 3. pix_access_user_class_code=ROL Specifies the OtherId.CLASS_CODE value that identify the access user in the incoming PIX v3 message. Default: ROL If the property is missing or empty, the default value ROL is used. The configured CLASS_CODE is applied as a secondary filter in addition to the configured pix_access_user_root_id. If multiple asOtherIDs elements match the configured pix_access_user_root_id and pix_access_user_class_code properties, OHMPI uses the first matching element in the order in which it appears in the incoming PIX message.  Note This customization is supported only for the PIX v3 service.

Fixed in OHMPI 5.0.3.0

The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.3.0.

The following bugs are fixed in this release:

Bug Number	Description
33991220	A NullPointerException was thrown when merging two system records using the mergeSystemRecord web-services operation. Now the system is not throwing a NullPointerException when merging two system records using the mergeSystemRecord web-services operation.
33945800	When executing the basic search by DOB and Sex, child records were missing in the results. Now the system is able to return all child records when performing the basic search by DOB and Sex.
33915114	The OHMPI Initial Bulk Loader tool was not Recognizing Escaped Characters. As per the OHMPI documentation, the initial bulk loader tool already supports that if the meta characters , \$, # are part of data, they can be escaped by adding the meta character (~) before them. https://docs.oracle.com/cd/E72226_02/doc.401/e68419/load_dataset_ohmpi_chapter1.htm To support, set the second parameter of the dataObjectReader object value to true in the "conf/initial-bulk-loader-config.xml" file if the input file contains meta characters to be escaped. Example: <pre><dataObjectReader> <beans> <bean id="dataObjectReader" class="com.sun.mdm.index.dataobject.D ataObjectFileReader" scope="prototype"> <constructor-arg type="java.lang.String" value="/u01/PersonData.txt" /> <constructor-arg type="boolean" value="true" /> </bean> </beans> </dataObjectReader></pre>
33857982	The OHMPI SQL query was not generating correctly when the weight option was set to false for custom query builder, resulting in SQL Syntax errors. Now OHMPI generates the SQL query correctly when the weight option is set to false for custom query builder, resulting in no SQL Syntax errors.

Bug Number	Description
30786519	When filtering by transaction date from 29/12/2019 to 29/12/2019, the Incorrect transaction year showed in the transaction history GUI. Now the correct transaction year shows in the transaction history GUI table when you try to filter transaction records by transaction date from 29/12/2019 to 29/12/2019.
32205947	OHMPI was not deleting potential duplicates when an EUID was deactivated as the result of a merge. Now the system will delete potential duplicates when an EUID is deactivated as the result of a merge.
31564969	The OHMPI GUI was not able to link to a source system field when the system code contained a colon. Now the OHMPI GUI can link to a source system field when the system code contains a colon.
32616030	When Show all was selected in the GUI, a user could still enter the Page number option and the result shown was incorrect. Now when Show all is selected in the GUI, the Page number option is disabled.
32239266	The Patient Demographics Query was not recognizing the Mothers maiden name query parameter using the wildcard % when the custom mapper was configured. Now OHMPI PDQ is able to search with the Mothers maiden name query parameter using the wildcard % when the custom mapper is configured.
34174536	The OHMPI Relationship Management Console was not properly rendering some UI components (for example, the Create and Add/Cancel buttons) on the Create New Entity type and Create New Custom Attributes type screens. Now the OHMPI Relationship Management Console is properly rendering UI components (for example, the Create and Add/Cancel buttons) on the Create New Entity type and on the Create New Custom Attributes type screens.

Fixed in OHMPI 5.0.2.0

The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.2.0.

The following bug is fixed in this release:

Bug Number	Description
33735222	CVE-2021-44832: APACHE LOG4J UPDATE TO 2.3.2, 2.12.4, OR 2.17.1

Fixed in OHMPI 5.0.1.0

The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.1.0.

The following bug is fixed in this release:

Bug Number	Description
33681286	CVE-2021-44228, CVE-2021-45046: APACHE LOG4J UPDATE TO AT LEAST 2.16.0

Fixed in OHMPI 5.0

The following table lists the issues fixed in Oracle Health Master Person Index (OHMPI) 5.0.

The following bugs are fixed in this release:

Bug Number	Description
30174930	Broadcast messages were invalid according to the generated xsd. Now broadcast messages successfully validate against the generated xsd.
30360804	The "Unable to find Mbean" message displayed as a severe message, although there is no impact on functionality. Now the message displays as a warning.
30991195	After migration from eIndex 6.3 Database 10.2 to OHMPI v4.0.2.3 Database 12c, before-and-after transactions could not be fetched using the lookupTransaction() webservice call. Now, the lookupTransaction() webservice call can bring up before-and-after transactions.
31862410	If a text field is long and contains a double quote, the tooltip does not display the complete value. Now the complete value displays in the tooltip.
31878404	When executing the Patient Demographics Query (PDQ) by CNS, the query result returns only one row when more records exist. Now the query returns the correct number of records.
32239266	The Patient Demographics Query (PDQ) profile was not able to recognize a mother's name query parameter using the '%' wildcard. Now, the Patient Demographics Query (PDQ) profile recognizes a mother's name query parameter using the '%' wildcard.
32400389	Data entered through the GUI that contained the '&' character resulted in incomplete data getting saved. Now, when the data contains the '&' character, it is correctly processed and saved.

Bug Number	Description
32829992	Update.xsd allows a single parameter for default survivor strategy. Now the file allows multiple parameters for default survivor strategy.
32998579	The SystemField class equals() and hashCode() methods violate the contract in Java when the field value is null. Now, the equals() and hashCode() methods of the SystemField class work properly with a null field value.
Enhancement 32830059	Transaction metadata was not included in broadcast messages. Now, broadcast messages include transaction metadata based on configuration. The master.xml file has a new configuration parameter: include-transaction-metadata. If the value is true, the broadcast message includes transaction metadata. If the value is false, or if the configuration parameter is not present, then the broadcast message does not include metadata.
Enhancement 32830083	Inactive EUIDs were considered while calculating duplicates and matches. Now, the system considers inactive EUIDs while calculating duplicates and matches based on configuration. The master.xml file contains a new configuration parameter: include-inactive-object-in-matching. When false, inactive EUIDs are not considered while calculating duplicates and matches. If true or not specified, inactive EUIDs are considered while calculating duplicates and matches.
Enhancement 32830101	Release 5.0 has a new API to create an enterprise object (EO) with a specified EUID: createEnterpriseObjectBySystemRecordsAndEUID . The API accepts an array of SystemObjects and an EUID as parameters. If provided a new unique EUID and an array of SystemObjects, the system creates a new EO. If an EUID is not provided with the array of SystemObjects, the system creates a new EO with a new EUID based on the sequence number. If provided with an existing EUID, the API throws an error message.
Enhancement 32830108	EUID SystemObjects were not displayed in a particular order in the UI. Now, the UI displays SystemObjects of an EnterpriseObject ordered first by SystemCode and then LID.

2

Installation

To install the Healthcare Master Person Index patch, you need to download the patch and run the installer.

See the following topics for details.

- [Download the Release](#)
Oracle distributes the release patch set in a zip file.
- [Run the Installer](#)
When you unzip the downloaded OHMPI 5.0.9.8 installer archive to a temporary directory, an OHMPI directory is extracted, which includes:

Download the Release

Oracle distributes the release patch set in a zip file.

To locate and download the patch set:

1. Log in to My Oracle Support at support.oracle.com/signin.
2. Click the **Patches & Updates** tab. The Patches and Updates page appears and displays the Patch Search region.
3. In the **Patch Name** or **Number** field, enter the primary bug number fixed in this patch (39880015).
4. Select **Search** to execute your query. The Patch Search page appears.
5. Select the patch number. The system displays details about the patch. In addition, you can view the Readme file before downloading the patch.
6. Select **Download** to open the File Download dialog box.
7. Browse to a temporary directory where you want to download the file. Select **Continue**.
8. Select **Save**.
9. Transfer the patch .zip file to the necessary servers.

Run the Installer

When you unzip the downloaded OHMPI 5.0.9.8 installer archive to a temporary directory, an OHMPI directory is extracted, which includes:

- OracleHealthcareMPIv5_0_9_8-full-installer-windows.exe
- OracleHealthcareMPIv5_0_9_8-full-installer-linux.sh
- OracleHealthcareMPIv5_0_9_8-full-installer-solaris-x86.sh
- OracleHealthcareMPIv5_0_9_8-full-installer-solaris-sparc.sh

Note

You must have JDK version 1.8 or above. This is a prerequisite for installing OHMPI 5.0.9.8.

1. Run the `OracleHealthcareMPIv5_0_9_8-full-installer-windows.exe` installer to install it on a Windows machine. For more information, see the Installation Guide.
2. Run the `OracleHealthcareMPIv5_0_9_8-full-installer-linux.sh` installer to install it on a Linux machine. For more information, see the Installation Guide.
3. Run the `OracleHealthcareMPIv5_0_9_8-full-installer-solaris-x86.sh` installer to install it on a Solaris machine. For more information, see the Installation Guide.
4. Run the `OracleHealthcareMPIv5_0_9_8-full-installer-solaris-sparc.sh` installer to install it on Solaris SPARC machine. For more information, see the Installation Guide.

3

Upgrade Projects

You can upgrade existing projects or migrate them. When you upgrade projects, the Update function lists library files that you must update.

Note

Backup your current files before you update to new versions.

- [Update a Project](#)
Projects that are created from the earlier OHMPI 4.0.x releases include some outdated library files that do not have the latest fixes.
- [Migrate Existing Projects](#)
You can migrate existing OHMPI 4.0.x/5.0.x projects to the OHMPI 5.0.9.8 environment.
- [Migrate Relationship Management \(RM\) Projects](#)
Migrating existing Relationship Management (RM) projects is not supported yet, so you need to do it manually.

Update a Project

Projects that are created from the earlier OHMPI 4.0.x releases include some outdated library files that do not have the latest fixes.

When you update projects, the Update function lists all the library files that you must update.

Note

Perform file backups of current versions before you update to any new versions.

1. Right-click the Master Person Index or the IHE Profile project in the Projects pane and then select **Update**.

The Update MPI Project dialog box appears listing all outdated files. By default, check boxes for all files are selected. You can unselect the **Will be Updated** check box for the files that you do not want to update.

Note

You must back up the original files before updating the project. And you must update the following files:

- Address/instance/AU/lib/standardizer-sbme-au-address.jar.
- Address/instance/CN/lib/standardizer-sbme-cn-address.jar.
- Address/instance/FR/lib/standardizer-sbme-fr-address.jar.
- Address/instance/JP/lib/standardizer-sbme-jp-address.jar.
- Address/instance/MX/lib/standardizer-sbme-mx-address.jar.
- Address/instance/UK/lib/standardizer-sbme-uk-address.jar.
- Address/instance/US/lib/standardizer-sbme-us-address.jar.
- BusinessName/instance/Generic/lib/standardizer-sbme-generic-businessname.jar.

2. Select **OK**.

Migrate Existing Projects

You can migrate existing OHMPI 4.0.x/5.0.x projects to the OHMPI 5.0.9.8 environment.

To migrate existing OHMPI 4.0.x/5.0.x projects to the OHMPI 5.0.9.8 environment, take the following steps:

1. Perform one of the following:
 - For **Master Person Index (MPI)**: Backup the existing MPI project, open the project, clean, update the project (see [Update a Project](#)), generate the Master Index File, and build the project.
 - For **IHE Profiles**: Backup the existing IHE project, Open the project, Clean IHE and the corresponding MPI project, Update the project (see [Update a Project](#)), Re-generate the Master Index File for MPI Project, and build the project. Then use the generated hl7v2.zip file to configure the HL7v2 Server.
 - For **HPD Profiles**: Backup the existing HPD Project. For IndProvider and OrgProvider projects, open the projects, clean, update the project (see [Update a Project](#)), generate the Master Index File, and build. Then, clean and build the HPD project.
2. Redeploy the Master Person Index, IHE Profile, or HPD project.

Migrate Relationship Management (RM) Projects

Migrating existing Relationship Management (RM) projects is not supported yet, so you need to do it manually.

Note

You do not need to upgrade the existing RM database scripts and RM databases.

Perform the following manual steps to migrate an existing RM project into the OHMPI 5.0.x environment:

1. Create a new Relationship Management project.
2. Copy the `rm_agent.properties`, `ohmpi_rm.properties`, and `uiConfig.js` files from the old RM project to the newly created RM project. These properties files are located at:
 - `rm_agent.properties`: `<RM Project>\config\agent`
 - `ohmpi_rm.properties`: `<RM Project>\config\service`
 - `uiConfig.js`: `<RM Project>\config\ui`
3. Rebuild the project and deploy.
4. Recreate and redeploy all RM agents.

4

Product Documentation

Oracle Healthcare Master Person Index comes with a full set of documentation.

You can find product documentation in the following **Oracle Help Center** locations:

- **Oracle Healthcare Master Person Index 5.0.x**
<https://docs.oracle.com/en/industries/health-sciences/healthcare-master-person-index/5.0/index.html>
- **Oracle Healthcare Master Person Index**
<https://docs.oracle.com/en/industries/health-sciences/healthcare-master-person-index/index.html>

This contains the most current documentation set. All documents may not be updated for every release. Therefore, the version numbers for the documents in a release may differ.

Glossary

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