Optim

FixPack ID:	OMOD-11.03.00-FP07
Product:	IBM® InfoSphere® Optim™ Data Privacy Providers
Release:	11.3.0.7
Date:	October 31, 2018
Description:	Cumulative Fix Pack #07
Prerequisites:	None
Supersedes:	Optim Data Privacy Providers 11.3.0, 11.3.0.1, 11.3.0.2, 11.3.0.3, 11.3.0.4, 11.3.0.5, 11.3.0.6

Notes:
- This Fix Pack is available for all Optim supported operating systems and platforms. Be sure to select files for the platform on which you intend to run Optim.
- Refer to FixList.pdf for the list of defects resolved and included in this Fix Pack.
- From v11.3.0.4 onwards Optim License Keys have been removed from all Optim products (Search for "Optim data privacy license" in IBM Knowledge Center for information needed to apply the license). The licensing changes do not impact existing customers with permanent licenses.
- From v11.3.0.6 onwards Old license files (ODPPLICF.OPT and ODPPKEYF.OPT) are no longer supported. ODPP now requires an OPDP.LIC file.

Installation Instructions:

Section I

This section details the process of installing ODPP on Windows, UNIX, or Linux directly from the .exe file downloaded from IBM.

Extract the OMOD-11.03.00-FP07.exe file

The OMOD-11.03.00-FP07.exe file is a self-extracting executable file. Extract the OPMOD-11.03.00-FP07.exe file to a temporary folder on Windows. The extracted folder will have the following name:

Optim-DPP-11.3.0.7_*yyyymmdd*-BUILD*nnnn*

where "*yyyy*" is the 4-digit year, "*mm*" is the 2-digit month, "*dd*" is the 2-digit day, and "*nnnn*" is the 4-digit build number.

Locate the ODPP images for your intended platform

In the ODPP folder containing the unzipped contents, you will find individual folders for each ODPP supported platform.

Images31 contains the 31-bit binaries for the operating systems indicated by sub-folders.

Images32 contains the 32-bit binaries for the operating systems indicated by sub-folders.

Images64 contains the 64-bit binaries for the operating systems indicated by sub-folders.

Copy the ODPP binaries to your target

Navigate to the appropriate folder and copy the contents to your target platform folder for ODPP standalone execution.

Create the symbolic links (for UNIX/Linux only)

Create the ODPP and ICU library symbolic links by running the createODPPsymboliclinks.sh shell script.

Copy the createODPPsymboliclinks.sh file from the Scripts folder within the ODPP-type .zip file onto the target UNIX/Linux system.

Execute the following command from a UNIX/Linux host/command prompt:

sh createODPPsymboliclinks.sh *<path> <major_ver> <full_ver>*

where:
   <path> is the path to the directory containing the ODPP binaries
   <major_ver> is the major version (e.g. 11.3)
   <full_ver> is the full version (e.g. 11.3.0.7)

To run this script on SunOS you must use the standards compliant shell utility, /usr/xpg4/bin/sh:
/usr/xpg4/bin/sh createODPPsymboliclinks.sh <path> <major_ver> <full_ver>

Restart the application affected by the installation of this Fix Pack.

Section II

This section provides instructions for updating the Data Privacy Application.

There are 2 alternatives to install the update, both of which use IBM Installation Manager

1. **Use IBM Installation Manager to directly download the fix pack from IBM** and apply it. An internet connection is required on each machine where Optim is installed for this alternative.
2. **Use IBM Installation Manager to point to a local copy of the fix pack.** Download the fix pack using a machine that has an internet connection and then move the fix pack to the machines where Optim is installed. Then use IBM Installation Manger to install it.

Here are the detailed instructions for each alternative:

1. **Use IBM Installation Manage**r **to directly download the fix pack from IBM** and apply it. This method requires an external internet connection on the host machine containing one or more Optim component.

   Use the following instructions:

   1. Shut down all Optim components.
   2. Start Installation Manager. If you have multiple instances of Installation Manager installed, make sure you choose the one used to install Optim.
   3. On the main Installation Manger window, select File->Preferences, then Repositories.
   4. At the bottom of the Installation Manager Repositories window, ensure the check box "Search service repositories during installation and updates." is selected.
   5. Select OK to save the settings and close the window.
   6. On the main Installation Manger window, select the Update icon.
   7. On the Update Packages window, select "IBM InfoSphere Optim Data Privacy" package group for machines where Optim Data Privacy Application is installed.
   8. Select the checkbox "Update all packages with recommended updates and fixes". This option will update all installed components simultaneously.
   9. Select the Next button.

10. On the next window, ensure that the appropriate fix pack is selected for the version or versions of Optim that are installed on your machine.
11. Follow the wizard to complete the installation of the fix pack.

    NOTES:
1. You must be at Optim version 11.3 (or any Optim 11.3 fix pack).
2. If you only updated one package group, repeat this process for each Optim package group (IBM InfoSphere, IBM Optim Runtime, IBM Optim Shared) that is installed on the machine.
3. All Optim components must be at the same fix pack level, whether or not they are running on the same machine.
4. Repeat these steps on each machine that contains an Optim component.

2. **Use IBM Installation Manager to point to a local copy of the fix pack.**

Use the following instructions:
1. Download the following file:
   http://public.dhe.ibm.com/software/rationalsdp/v75/nex/zips/OMOD-11.03.07-mod_update.zip
2. Transfer the file to the machines where the Optim Data Privacy Application is installed.
3. Extract each zip file into its own empty directory. In each root subdirectory, you will see the file '**repository.conf**'. (The existence of this file indicates that the extracted directory, and subdirectories, comprise an IBM Installation Manager compatible repository.)
4. Shut down all Optim components.
5. Start Installation Manager. If you have multiple instances of Installation Manager installed, make sure you choose the one used to install Optim.
6. On the main Installation Manger window, select File->Preferences, then Repositories.
7. On the Repositories tab, select the Add Repository... button and specify the fully qualified path to the **repository.conf** file (extracted in step 6) to the Repository field in the Add Repository window. Repeat this step for each Optim component that is installed on the machine.
8. At the bottom of the Installation Manager Repositories window, ensure the check box "Search service repositories during installation and updates." is **not** selected.
9. Select OK to save the settings and close the window.
10. On the main Installation Manger window, select the Update icon.
11. On the Update Packages window, select "IBM InfoSphere Optim Data Privacy"
12. Select the checkbox "Update all packages with recommended updates and fixes". This option will update all installed components simultaneously.
13. Select the Next button.
14. On the next window, ensure that the appropriate fix pack is selected for the version or versions of Optim that are installed on your machine.
15. Follow the wizard to complete the installation of fix pack

    NOTES:
1. You must be at Optim version 11.3 (or any Optim 11.3 fix pack) for this to work.
2. If you only updated one package group, repeat this process for each Optim package group (IBM InfoSphere, IBM Optim Runtime, IBM Optim Shared) that is installed on the machine.
3. All Optim components must be at the same fix pack level, whether or not they are running on the same machine.
4. Repeat these steps on each machine that contains the Optim Data Privacy Application.

Section III

If you have any questions about or problems with these procedures, contact IBM Optim Support.

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