

Tivoli IBM Tivoli Asset Discovery for Distributed
and IBM License Metric Tool
Version 7.2.1

*Readme File for
Interim Fix
7.2.1.1-TIV-LMT-TAD4D-IF0001*

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Note

Before using this information and the product it supports, read the information in "Documentation notices for Tivoli Asset Discovery for Distributed and License Metric Tool" on page 5.

September 2010

This edition applies to Interim Fix 7.2.1.1-TIV-LMT-TAD4D-IF0001 Tivoli Asset Discovery for Distributed (program number 5724T4D00) and IBM License Metric Tool (program number 5724LMT00).

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Readme file for Interim Fix 7.2.1.1-TIV-LMT-TAD4D-IF0001

Known issues for IBM® Tivoli® Asset Discovery for Distributed and IBM License Metric Tool 7.2.1.1 Interim Fix 1 are addressed in this document.

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Description

This readme provides important information about Interim Fix 7.2.1.1-TIV-LMT-TAD4D-IF0001 for Tivoli Asset Discovery for Distributed version 7.2.1.1 and License Metric Tool version 7.2.1.1. It contains the most current information for the interim fix and takes precedence over all other documentation.

Please review this readme thoroughly before installing or using the interim fix!

The Tivoli Asset Discovery for Distributed 7.2.1.1 information center can be found at the following address: http://publib.boulder.ibm.com/infocenter/tamit721/v7r2m1/topic/com.ibm.itam.doc/welcome_tamit_new.html.

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Summary of changes

APARs fixed

The following APARs have been fixed in the interim fix:

- IZ83402
- IZ83568
- IZ83491

Additionally, performance of some calculation tasks was improved.

System requirements

Tivoli Asset Discovery for Distributed: For information about hardware and software compatibility, see Installing Tivoli Asset Discovery for Distributed (Tivoli Asset Discovery for Distributed Information Center: Planning, Installation, and Configuration) for detailed system requirements.

License Metric Tool: For information about hardware and software compatibility, see Installing License Metric Tool (License Metric Tool Information Center: Planning, Installation, and Configuration) for detailed system requirements.

Installing the interim fix

This section contains the instructions for installing the interim fix. Once you have installed the interim fix, you cannot uninstall it automatically. For details of how to revert to the previous version, see “Reverting to the previous version” on page 3.

The interim fix includes the following files:

- 7.2.1.1-TIV-LMT-TAD4D-IF0001.zip

The interim fix must be applied to the Tivoli Asset Discovery for Distributed server or License Metric Tool server in version 7.2.1.1 (7.2.1 Fix Pack 1). If the server is in older version, please upgrade the server to 7.2.1.1 level first. It is not possible to install the administration server using the interim fix installation file only. In case the administration server is installed on a different node than the database, the interim fix has to be applied to the server component only. For information about installing the server, see Installing the server in the Tivoli Asset Discovery for Distributed Installation Guide or in the License Metric Tool Installation Guide accordingly.

Important:

1. Back up the administration server database before applying the interim fix.
2. Before you apply the interim fix, make sure there is enough space available in the directory where the Tivoli Asset Discovery for Distributed or License Metric Tool server is installed. The interim fix requires the additional amount of 5 MB during the installation.

Note: During the installation of the interim fix on the administration server, the script stops and starts the server. If the server is running in a WebSphere® Application Server secure cell, you will be asked to provide the user ID and password for the secure cell. Ensure that you have this information before you start.

To install the interim fix on embedded WebSphere® Application Server, complete the following steps:

1. Log on to the computer where the Tivoli Asset Discovery for Distributed (or License Metric Tool) administration server is installed as Administrator (Windows®) or root (UNIX®).
2. Unpack the interim fix compressed file into a temporary directory.
3. Launch the installer for the platform on which you are installing the interim fix:

`install.bat <PATH_TO_TAD4D_OR_LMT_INSTALLATION>` on Windows platforms,

`install.sh <PATH_TO_TAD4D_OR_LMT_INSTALLATION>` on Linux® or UNIX® platforms,

where `<PATH_TO_TAD4D_OR_LMT_INSTALLATION>` is the location where Tivoli Asset Discovery for Distributed or License Metric Tool is installed.

The installation script starts.

Note: No license agreement panel is displayed. The interim fix is subject to the same terms and conditions under which Tivoli Asset Discovery for Distributed or License Metric Tool is licensed.

4. Installer script will try to create backup of files being patched in subdirectory "backup".

If the wizard is unable to create the backup, the installation cannot continue. Ensure that you have the correct permissions to write to the directory where interim fix is unpacked and that there is sufficient space to create the backup.

Note: The space required for backup may vary, depending on the platform on which the administration server was installed, but typically backup requires 5 MB of disk space.

5. Open the server Web UI and browse to the **About** page to verify if the reported product version is 7.2.1.11 (7.2.1.1 InterimFix1 for ILMT).

To apply this interim fix to Tivoli Asset Discovery for Distributed or License Metric Tool installed on the base version of WebSphere Application Server, perform the following steps:

1. Stop the Tivoli Asset Discovery for Distributed server or License Metric Tool appropriately.
2. Locate and backup the following directories:
 - a. (TAD4D) In *WebSphere_installation_path/systemApps/isclite.ear/tad4d_admin.war/WEB-INF/lib/*
(LMT) In *WebSphere_installation_path/systemApps/isclite.ear/lmt_admin.war/WEB-INF/lib/*
 - com.ibm.license.mgmt.hwinfo.jar
 - com.ibm.license.mgmt.srvfrontend.jar
 - com.ibm.license.mgmt.dao.jar
 - com.ibm.license.mgmt.core.jar
 - com.ibm.license.mgmt.admin.aggregation.jar
 - com.ibm.license.mgmt.admin.periodictasks.jar
 - b. In *WebSphere_installation_path/profiles/profile_name/installedApps/cell_name/LMT-TAD4D_Agent_message_handler.ear/com.ibm.license.mgmt.msghandler.web.war/WEB-INF/lib/*
 - com.ibm.license.mgmt.hwinfo.jar
 - com.ibm.license.mgmt.srvfrontend.jar
 - com.ibm.license.mgmt.dao.jar
 - com.ibm.license.mgmt.core.jar
 - com.ibm.license.mgmt.msghandler.web.jar
3. Overwrite the files located above with the ones supplied in the 7.2.1.1-TIV-LMT-TAD4D-IF0001.zip archive.
4. Start the Tivoli Asset Discovery for Distributed Admin Server or License Metric Tool accordingly.
5. Open the server Web UI and browse to the **About** page to verify if the reported product version is 7.2.1.11 (7.2.1.1 InterimFix1 for ILMT).

Reverting to the previous version

There is no automatic method for uninstalling this interim fix.

You must rollback the changes on each computer where the interim fix has been installed.

To uninstall interim fix from the administration server:

1. Stop the server.
2. Manually replace the files that were changed by the installation of the interim fix with the backup copies created during the installation. Copy the files manually from each subdirectory of the backup to the corresponding directory of the server installation.
3. Restart the server.

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