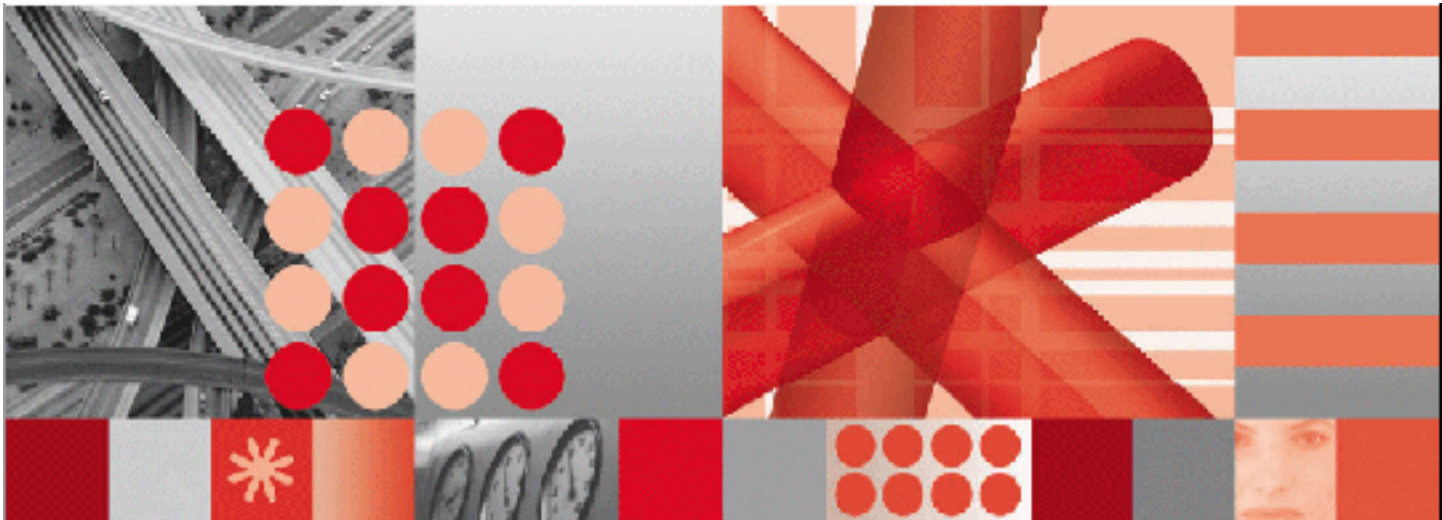


Release 2



Release Notes
Patch 5

Note

Before using this information and the product it supports, read the information in "Notices" on page 5.

First Edition (July 2007)

This edition applies to Version 2.0 Release 2 Modification 5 of Maximo 5 Calibration and to all subsequent releases and modifications until otherwise indicated in new editions.

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About This Guide

The Maximo® Calibration release notes explain how to install Calibration Release 2 Patch 5. Use this document to ensure proper installation of this Industry Solution into your Maximo 5.2 installation. Read all of this guide before you install Calibration Release 2 Patch 5. This document includes important information about steps that you must complete before and after you install this Industry Solution patch.

This document also provides information about other IBM Corporation resources available to you, including a list of documentation and a link to support information for this product.

Audience

This guide is for the system administrator, network administrator, or other professional who deploys or will use Patch 5 for Calibration Release 2.

Related Documentation

For more information about Calibration and Maximo, see the following documentation:

Document	Description
Maximo User's Guide Addendum for Calibration	The User's Guide Addendum is a separate document delivered in Adobe® Acrobat® Portable Document Format (PDF) with the product software. Use this along with the standard IBM Maximo documentation set.
Maximo Online Help for Calibration	Provides step by step instructions for Calibration applications.
Maximo Finance Manager's Guide	Describes how Maximo completes financial transactions and how to set up general ledger accounts.
Maximo Installation Guide	Describes how to install and configure the following software: <ul style="list-style-type: none">▼ Application server▼ Maximo▼ Actuate®
Maximo Multisite Administrator's Guide	Describes how to configure Maximo for a Multisite implementation.

Document	Description
Maximo Reconciliation Implementation Guide	Describes how to use the Maximo Reconciliation module to reconcile the two types of information that Maximo maintains about information technology (IT) assets: IT asset data and deployed asset data.
Maximo System Administrator's Guide	Describes database configuration, security, and other administrative level applications and tasks.
Maximo Report Administration and Development Guide	Describes how to design and administer Maximo reports using Actuate.
Maximo User's Guide	Provides an overview of the Maximo end user applications, and describes how the Maximo applications interact with each other.
Maximo Workflow Implementation Guide	Provides information about using Maximo Enterprise Suite to plan, design, build, test, implement, and manage Workflow processes.
Maximo Online Help	Provides step-by-step procedures for each Maximo application.
Maximo Enterprise Adapter System Administrator's Guide	Describes how to configure and use the Maximo Enterprise Adapter.

Support

IBM Software Support provides assistance with product defects.

Before contacting IBM Software Support, your company must have an active IBM software maintenance contract, and you must be authorized to submit problems to IBM. For information about the types of maintenance contracts available, see "Enhanced Support," in the *Software Support Handbook* at techsupport.services.ibm.com/guides/services.html.

Complete the following steps to contact IBM Software Support with a problem:

Define the problem, gather background information, and determine the severity of the problem. For help, see the "Contacting IBM," in the *Software Support Handbook* at techsupport.services.ibm.com/guides/beforecontacting.html.

Gather diagnostic information.

Submit your problem to IBM Software Support in one of the following ways:

- a** Online: Click Submit and track problems on the IBM Software Support site at www.ibm.com/software/support/probsub.html.

- b** By telephone: For the telephone number to call in your country, go to the Contacts page of the IBM Software Support Handbook at techsupport.services.ibm.com/guides/contacts.html.

If you submit a problem that is a software defect or for missing or inaccurate documentation, IBM Software Support creates an Authorized Program Analysis Report (APAR). The APAR describes the problem in detail.

Whenever possible, IBM Software Support provides a workaround that you can implement until the APAR is resolved and a fix is delivered. IBM publishes resolved APARs on the Software Support Web site daily, so that other users who experience the same problem can benefit from the same resolution.

Maximo 5 Calibration Release Notes

About This Release

This release updates the 2.0 release of Calibration so that you can apply the upgrade to bring Maximo and Calibration from 5.2 to 6.0.

Implementing This Release

Anyone planning to apply Calibration Release 2 Patch 5 should read this guide. To apply this patch, you need system administrator rights and privileges. This guide includes important information about the steps you must complete both before and after you apply the patch.

Update Process

Applying Calibration Release 2 Patch 5 is a four-part process:

- 1 Installing the patch.
- 2 Running the database scripts.
- 3 Building the EAR files.
- 4 Restarting the Application server and deploying the EAR files.

Pre-installation Requirements

Before you install this patch, check that you have met the following pre-installation requirements:

- ▼ The following software is installed on your system:
 - ▼ Maximo 5.2 Patch 6
 - ▼ Calibration Release 2 Patch 4
- ▼ All users have logged off Maximo.
- ▼ All Maximo application servers and services are stopped.

Implementing This Release

- ▼ No other programs are open.
- ▼ You have backed up both your entire <maximo> folder and your database.

Installing the Patch

You obtain the Maximo 5.2 Calibration Release 2 Patch 05 software from IBM Software Support.

To install the patch, complete the following steps:

- 1 Back up your local Maximo Calibration folder and database.
- 2 Shut down your Maximo instance.
- 3 Download and run the appropriate installation executable file (for example, mxca3p5.exe for Windows) for your operating system.

If you have not installed Calibration 5.2 Release 2 and you try to install Patch 05, you receive the following error message:

“Maximo Calibration Release 2.0 Not Found”

You must install Calibration 5.2 Release 2 on the machine where you have installed Maximo 5.2 (updated to Patch 06 or later) before you can continue with this Patch 05 installation.

Follow the instructions on your screen.

Running the Database Scripts

The database scripts create and update the database tables necessary for this patch.

CAUTION

If you have not backed up your database, do so now.

Use the appropriate database tool (SQL*Plus for Oracle® or Query Analyzer for SQL Server) to run the appropriate database scripts to create and update tables as required. Connect to the database as the Maximo schema owner (for example, Maximo).

NOTE If you did not previously install Calibration 5.2 Release 2 Patches 1 through 4, you must run all four database scripts, for example, calib2_p01.ora, calib2_p02.ora, calib2_p03.ora, and calib2_p04.ora. If you did previously install Calibration 5.2 Release 2 Patches 1 through 4, run only the Patch 5 script, for example, calib2_p05.ora

The database scripts are in the following locations:

Oracle:

<maximo dir>/database/indsol/calibration/oracle/calib2_p0X.ora

SQL Server:

<maximo dir>/database/indsol/calibration/sqlserver/calib2_p0X.sql

The patch installation is now complete. At this time, you must build and deploy the EAR files. For more information, see your *Maximo 5.2 Installation Guide*.

Building the EAR Files

Rebuild your maximo.ear, and maximohelp.ear files. Be sure that your maximo.properties file is up to date before you build the EAR files. For more information about building EAR files, refer to your *Maximo Installation Guide*.

Restarting the Application Server and Deploying the EAR Files

You must restart the Maximo application server and redeploy your EAR files in order to make the Calibration Release 2 Patch 5 changes available to users. For information about deploying EAR files, refer to your *Maximo Installation Guide*.

Product Issues

This section contains the resolved issues for this product release.

Resolved Issues

This table lists the issues from the previous release that have been corrected in this release.

Issue No.	Resolved Issue	Application
07-11351	Values Are Being Rounded When Loading Calibration Points Using the PS-Dataloader.	
07-13344	Attaching a Job Plan with an associated Tool/Item record to a work order causes a Material record to be added to the Plans tab.	Work Order Tracking (Cal)
06-17944	When doing inverse calculations the Range Limits are not accepting the values even though they are within range.	Data Sheets
06-17419	Long Descriptions are not copied to the work order from the Data Sheet.	Work Order Tracking (Cal)
06-17004	When output is in a large range, you receive a warning message.	Work Order Tracking (Cal)
06-17817	When creating a data sheet with a high number range you get an error message and cannot proceed.	Data Sheets
06-21252	Prepare Calibration 5.2 database for upgrade to 6.0.	All Calibration applications.

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