

CA PMA Chargeback™

Release Notes

12.5



This documentation and any related computer software help programs (hereinafter referred to as the "Documentation") are for your informational purposes only and are subject to change or withdrawal by CA at any time.

This Documentation may not be copied, transferred, reproduced, disclosed, modified or duplicated, in whole or in part, without the prior written consent of CA. This Documentation is confidential and proprietary information of CA and may not be used or disclosed by you except as may be permitted in a separate confidentiality agreement between you and CA.

Notwithstanding the foregoing, if you are a licensed user of the software product(s) addressed in the Documentation, you may print a reasonable number of copies of the Documentation for internal use by you and your employees in connection with that software, provided that all CA copyright notices and legends are affixed to each reproduced copy.

The right to print copies of the Documentation is limited to the period during which the applicable license for such software remains in full force and effect. Should the license terminate for any reason, it is your responsibility to certify in writing to CA that all copies and partial copies of the Documentation have been returned to CA or destroyed.

TO THE EXTENT PERMITTED BY APPLICABLE LAW, CA PROVIDES THIS DOCUMENTATION "AS IS" WITHOUT WARRANTY OF ANY KIND, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NONINFRINGEMENT. IN NO EVENT WILL CA BE LIABLE TO THE END USER OR ANY THIRD PARTY FOR ANY LOSS OR DAMAGE, DIRECT OR INDIRECT, FROM THE USE OF THIS DOCUMENTATION, INCLUDING WITHOUT LIMITATION, LOST PROFITS, LOST INVESTMENT, BUSINESS INTERRUPTION, GOODWILL, OR LOST DATA, EVEN IF CA IS EXPRESSLY ADVISED IN ADVANCE OF THE POSSIBILITY OF SUCH LOSS OR DAMAGE.

The use of any software product referenced in the Documentation is governed by the applicable license agreement and is not modified in any way by the terms of this notice.

The manufacturer of this Documentation is CA.

Provided with "Restricted Rights." Use, duplication or disclosure by the United States Government is subject to the restrictions set forth in FAR Sections 12.212, 52.227-14, and 52.227-19(c)(1) - (2) and DFARS Section 252.227-7014(b)(3), as applicable, or their successors.

Copyright © 2010 CA. All rights reserved. All trademarks, trade names, service marks, and logos referenced herein belong to their respective companies.

CA Product References

This document references the following CA products:

- CA Mainframe Software Manager (CA MSM)
- CA ACF2™ for z/OS
- CA Common Services for z/OS
- CA Datacom®
- CA Earl™
- CA Easytrieve®
- CA Top Secret® for z/OS

Contact CA

Contact Technical Support

For your convenience, CA provides one site where you can access the information you need for your Home Office, Small Business, and Enterprise CA products. At <http://ca.com/support>, you can access the following:

- Online and telephone contact information for technical assistance and customer services
- Information about user communities and forums
- Product and documentation downloads
- CA Support policies and guidelines
- Other helpful resources appropriate for your product

Provide Feedback

If you have comments or questions about CA product documentation, you can send a message to techpubs@ca.com.

If you would like to provide feedback about CA product documentation, complete our short [customer survey](#), which is also available on the CA Support website, found at <http://ca.com/docs>.

Contents

Chapter 1: New Features	7
CA MSM.....	7
European DB2 Support Parm	7
Conversion of C/C++ Programs to Language Environment.....	8
Chapter 2: Enhancements to Existing Features	9
CA MSM.....	9
Documentation	9
Installation Guide	10
Best Practices Guide	10

Chapter 1: New Features

This section contains the following topics:

[CA MSM](#) (see page 7)

[European DB2 Support Parm](#) (see page 7)

[Conversion of C/C++ Programs to Language Environment](#) (see page 8)

CA MSM

CA MSM is an application that simplifies and unifies the management of CA mainframe products on z/OS systems.

CA MSM provides services that make it easier for you to do the following:

- Acquire, install, and deploy products
- Automatically obtain and apply maintenance

These services enable you to easily manage your software based on industry accepted best practices. A web-based user interface (UI) makes the look and feel of the environment friendly and familiar, enabling you to install and maintain your products faster and with less chance of error.

You can acquire CA MSM using Electronic Software Delivery (ESD) from CA Support Online.

Note: For more information, see your product's installation instructions and the *CA Mainframe Software Manager Product Guide*.

European DB2 Support Parm

The EURODB2 parameter has been added to the CAKSPAR file, eliminating the need for a special PTF if European DB2 support is required. This parameter applies only to DB2 databases. It determines what value DB2 uses for the decimal point indicator:

- If NO is specified (the default), a period (.) is used as the decimal point indicator, and a comma (,) is used to separate large whole numbers to make them easier to read.
- If YES is specified, a comma (,) is used as the decimal point indicator, and a period (.) is used to separate large whole numbers to make them easier to read.

Conversion of C/C++ Programs to Language Environment

CA PMA Chargeback C programs are now compiled using IBM's z/OS XL C/C++ Compiler and use the IBM Language Environment (LE) runtime environment.

Chapter 2: Enhancements to Existing Features

This section contains the following topics:

[CA MSM](#) (see page 9)

[Documentation](#) (see page 9)

CA MSM

The following functionality has been added for CA MSM r3.0:

- Software Deployment Service (SDS)—Use this service to deploy CA mainframe products to your target enterprise systems.
- Database Migration Tool—Use this tool to migrate your current CA MSM database after you upgrade CA MSM.
- Automatic Download Scheduling—Use this tool to automatically obtain updates for products and product releases on a regular basis.

Note: For more information, see your product's installation instructions and the *CA Mainframe Software Manager Product Guide*.

Documentation

The following documentation has been updated for this release of CA PMA Chargeback:

- *Installation Guide*
- *User Guide*
- *Messages and Codes Guide*
- *DataManager User Guide*

The following new documentation has been created for this release of CA PMA Chargeback:

- *Best Practices Guide*

Installation Guide

The *Installation Guide* has been restructured and describes the following methods of installing CA PMA Chargeback:

- CA MSM—CA MSM simplifies and unifies the management of CA mainframe products on z/OS systems. The services provided by CA MSM acquire, install, deploy, and maintain products in a common way.
- Pax-Enhanced Electronic Software Delivery (ESD)—This utility enables you to download and install CA's mainframe software and maintenance electronically to your own disk.
- Tape—You can use the sample JCL to install CA PMA Chargeback from tape using the SMP/E RECEIVE-ACCEPT-APPLY method.

Best Practices Guide

The documentation set now includes a *Best Practices Guide*. This guide provides a brief introduction to CA's Mainframe 2.0 strategy and functionality, and describes the best practices for installing and configuring CA PMA Chargeback.

These best practices represent years of product experience, much of which is based on customer experience reported through interviews with development, technical support, and technical services. Therefore, many of these best practices are truly a collaborative effort stemming from customer feedback.