

CA TPX™ Session Management

Release Notes

Release 5.3



Second Edition

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CA Technologies Product References

This document references the following CA Technologies products:

- CA TPX™ Session Management (CA TPX)
- CA Mainframe Software Manager (CA MSM)

Contact CA Technologies

Contact CA Support

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

- 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

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Chapter 1: New Features

This section contains the following topics:

[CA Mainframe Software Manager](#) (see page 7)

[TPX--xxx](#) (see page 7)

[TPX--xxx](#) (see page 7)

[Tiered TPX Menus](#) (see page 7)

CA Mainframe Software Manager

CA MSM is an application that simplifies and unifies the management of CA Technologies 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 interface 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 from the CA Support website.

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

TPX--xxx

TPX--xxx

Tiered TPX Menus

Chapter 2: Enhancements to Existing Features

This section contains the following topics:

- [Batch Reset Integrity Command](#) (see page 9)
- [Checks for Default Profile Defined in SMRT](#) (see page 9)
- [Dynamic Logmodes](#) (see page 9)
- [OS symbols in the VTAM model](#) (see page 9)
- [TEN0196 screen](#) (see page 10)
- [TPX Instances When Coupling Facility Fails](#) (see page 10)
- [TPXOPER Commands Propagated to All TPX Instances](#) (see page 10)
- [Updated Panels](#) (see page 11)
- [Documentation](#) (see page 11)

Batch Reset Integrity Command

The product has been enhanced to incorporate a message to prevent a batch reset integrity command from harming an active VSAM TPX file in a currently executing TPX region.

Checks for Default Profile Defined in SMRT

The product has been enhanced to check a profile defined as default profile in the SMRT, thus avoids it being deleted.

Dynamic Logmodes

The product has been enhanced to incorporate the Dynamic Logmode fields for session requests. The Logmode tables supplied in the SAMPJCL Library (TPXLGMOD, TPXLGMD2, TPXLGMD3, TPXLGMD4, TPXLGMD5) and Module DFA/csect DFA39 are modified.

OS symbols in the VTAM model

The product has been enhanced to include the usage of OS symbols to build VTAM modeling.

TEN0196 screen

The product has been enhanced to allow TPX administrators to modify settings associated with a user in the TEN0196 screen. It helps to limit the user display by either count and/or a generic mask. It allows an administrator the ability to focus on a subset of the users and limit the memory usage inside TPX administrator routines.

TPX Instances When Coupling Facility Fails

The product has been enhanced to keep generic resource TPX instances active when the coupling facility structure fails till it is active again. Then the TPX instances will rebuild their portion of the coupling facility structure and allow sign-ons as usual.

TPXOPER Commands Propagated to All TPX Instances

The product has been enhanced to enable system-level TPXOPER commands to be propagated to all TPX instances within a generic pool. The TPXOPER commands, ACT, MOD, Q, and SPIN, is propagated to all TPX instances using the SYSID=ALL parameter.

Note: The RELOAD TPXOPER command will always be propagated to all TPX instances in a generic pool.

Updated Panels

The following is a list of panels that have changed in CA TPX r5.4:

- HCU0103
- HCU0103B
- HCU0104A
- HCU0123F
- HCU0165F
- HCU1003
- HEN0103
- HEN0103B
- HEN0104A
- HEN0123F
- HEN0165F
- HEN1003
- HUP0103
- HUP0103B
- HUP0104A
- HUP0123F
- HUP0165F
- HUP1003
- TCU0103
- TCU1003
- TENMSG
- TEN0103
- TEN1003
- TUP0103
- TUP1003

Documentation

This section contains topics that are related to documentation enhancements.

Installation Guide

The Installation Guide has been restructured and describes the following methods of installing your product:

- CA MSM

Best Practices Guide

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

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.

CA HTML Bookshelf

This release contains the CA HTML bookshelf, which is an HTML help system that provides access to all deliverables in the product documentation set in both HTML and PDF. HTML provides robust online viewing and search capabilities, while PDF provides a print-friendly option.

The HTML bookshelf features include:

- A single help screen that displays all documentation for this release.
- An all-in-one search tool that searches the entire documentation set and returns matches found in both the HTML and PDF formatted documentation, without the need for a specialized .PDX index file.
- Additional links for using the bookshelf, downloading Acrobat Reader, and contacting CA Technologies.

Note: You must have Adobe Reader 8 or above to view the PDF files in the bookshelf.

Search the Bookshelf

The bookshelf includes a search facility that helps you locate information throughout the set.

To search the bookshelf

1. Enter your search criteria in the Search field in the upper right corner of the bookshelf and press Enter.

The search returns HTML results listed by topic and PDF results listed by guide. The results are sorted by date so that the most recently updated topics or PDFs appear at the top of the list. To find a topic in a PDF, open the PDF and view the list of topics within the PDF that match the search criteria.

2. (Optional) Click Sort by Relevance.

The list is reordered so that the HTML topics or PDFs that contain the most matches appear at the top of the list.