

Release Bulletin Mainframe Connect™ DB2 UDB Options for CICS and IMS 15.0

Document ID: DC72216-01-1500-01

Last revised: August 2007

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1. Accessing current release bulletin information

A more recent version of this release bulletin may be available on the Web. To check for critical product or document information added after the product release, use the Sybase® Product Manuals Web site.

❖ Accessing release bulletins at the Sybase Product Manuals Web site

- 1 Go to Product Manuals at <http://www.sybase.com/support/manuals/>.

- 2 Select a product and language and click Go.
- 3 Select a product version from the Document Set list.
- 4 Select the Release Bulletins link.
- 5 From the list of individual documents, select the link to the release bulletin for your platform. You can either download the PDF version or browse the document online.

2. Product summary

Enclosed are Mainframe Connect™ DB2 UDB Options for CICS and IMS 15.0, which are Mainframe Connect Server Option applications that provide client applications with access to DB2 and non-relational data sources on an IBM mainframe running z/OS and CICS or IMS.

The DB2 UDB Options for CICS and IMS 15.0 run on an IBM z/Series or plug-compatible mainframe computer. The DB2 UDB Options use the LU 6.2 or TCP/IP communications protocol and a CICS or IMS host transaction processor.

The DB2 UDB Options for CICS and IMS 15.0 use the Server Option API. For this reason, you should also refer to the documentation for the Server Option for CICS or IMS 15.0.

2.1 Hardware and software requirements

The following hardware and software are compatible with the DB2 UDB Options for CICS and IMS 15.0:

- Hardware:
 - IBM mainframe: z/Series or plug-compatible
- Software:
 - IBM z/OS version 1.7 or later
 - CICS Transaction Server 2.1 or later
 - IMS 8.1 or later
 - DB2 7.1 or later
 - IBM TCP/IP

For planning, installation, and configuration information, see the Mainframe Connect DB2 UDB Options for CICS and IMS *Installation and Administration Guide*.

2.2 Product media

Table 1 lists the DB2 UDB Options for CICS and IMS 15.0 distribution media.

Table 1: DB2 UDB Options for CICS and IMS 15.0 media

Media title	Media ID
Mainframe Connect DB2 UDB Options for CICS and IMS 15.0	CD68187-55-1500-01
Mainframe Connect Server Option for CICS 15.0	CD68187-55-1500-01
Mainframe Connect Server Option for IMS and MVS 15.0	CD68187-55-1500-01
Mainframe Connect 15.0 Getting Started CD	CD00222-55-1500-01
Mainframe Connect 15.0 SyBooks™ CD	CD30045-55-1500-01

Note For directory and file information, see the *MEMLIST* member of the JCL data set for your DB2 UDB Options 15.0 installation.

2.3 Product documentation

Table 2 lists all documentation for the DB2 UDB Options for CICS and IMS 15.0. Documents are not shipped as paper copy; instead, they are available on the Web and on the Getting Started CD or the SyBooks CD.

Table 2: DB2 UDB Options for CICS and IMS 15.0 documentation

Document title	Document ID
Mainframe Connect DB2 UDB Options for CICS and IMS <i>Installation and Administration Guide</i>	DC36525-01-1500-01
Mainframe Connect Server Option for CICS <i>Installation and Administration Guide</i>	DC36510-01-1500-01
Mainframe Connect Server Option for IMS and MVS <i>Installation and Administration Guide</i>	DC34368-01-1500-01
Mainframe Connect <i>New Features</i>	DC00182-01-1500-01
Mainframe Connect <i>Overview Guide</i>	DC37572-01-1500-01
Mainframe Connect DB2 UDB Options for CICS and IMS <i>Release Bulletin</i> (this document)	DC72216-01-1500-01

3. Special installation instructions

This section describes special installation instructions for the DB2 UDB Options for CICS and IMS 15.0.

Note Before you install the DB2 UDB Options for CICS or IMS 15.0, you *must* install either the Server Option for CICS 15.0 or the Server Option for IMS and MVS 15.0.

For instructions on installing the Server Option for CICS 15.0, see the Mainframe Connect Server Option for CICS *Installation and Administration Guide*.

For instructions on installing the Server Option for IMS and MVS 15.0, see the Mainframe Connect Server Option for IMS and MVS *Installation and Administration Guide*.

For instructions on installing the DB2 UDB Options for CICS and IMS 15.0, see the Mainframe Connect DB2 UDB Options for CICS and IMS *Installation and Administration Guide*.

3.1 Registering the product license

This product requires a permanent authorization key. However, a temporary key that is valid for 30 days has been included within the order at installation time. To avoid interruption of operations, within those 30 days, call Customer Service at 1-800-8Sybase, (1-800-879-2273) select Option 3, and select Option 3 again to request a permanent key.

Be prepared to provide this information:

- Product name
- Order number
- Your machine type
- CPU Serial number of the machine
- Valid e-mail address.

Within seven business days, Sybase will send a permanent key to you by e-mail. Then, to register the product license, define the license key in the JCL member *IxHOST*, and run the SYGWXCPH configuration.

4. Special upgrade instructions

This section describes special upgrade instructions for the DB2 UDB Option for CICS version 15.0

4.1 CICS resource definitions

The CICS resource definitions have changed since the previous release. Definitions from version 12.6 of the DB2 UDB Options for CICS must be replaced by the definitions that are installed with version 15.0. For information on defining the Server Option resources to CICS, see the Mainframe Connect Server Option for CICS *Installation and Administration Guide*.

5. Changed functionality in this version

For information on new features and functionality in the DB2 UDB Options for CICS and IMS 15.0, see Mainframe Connect *New Features* (DC00182-01-1500-01).

6. Known issues

The following sections describe known issues in the DB2 UDB Options for CICS and IMS 15.0.

6.1 getPrimaryKeys function fails

(CR #477510) The JDBC function getPrimaryKeys returns zero result rows.

6.2 Unsupported datatypes

(CR #477062) At this time, these DB2 version 9.1 datatypes are not supported:

- null terminated character string
- null terminated graphic
- big integer
- binary
- varbinary
- decimal float

See “Sybase EBFs and software maintenance” on page 8 in this document for information on finding Sybase EBFs.

7. Product compatibilities

For full functionality with the current release, use these Sybase products, as available at your site:

Table 3: Mainframe Connect Option release compatibility

Component	Release level
Mainframe Connect Client Option	15.0
Mainframe Connect Server Option	15.0
Mainframe Connect DirectConnect for z/OS Option	15.0

8. Technical support

Each Sybase installation that has purchased a support contract has one or more designated people who are authorized to contact Sybase Technical Support. If you have any questions about this installation or if you need assistance during the installation process, ask the designated person to contact Sybase Technical Support or the Sybase subsidiary in your area.

9. Other sources of information

Use the Sybase Getting Started CD, the SyBooks CD, and the Sybase Product Manuals Web site to learn more about your product:

- The Getting Started CD contains release bulletins and installation guides in PDF format, and may also contain other documents or updated information not included on the SyBooks CD. It is included with your software. To read or print documents on the Getting Started CD, you need Adobe Acrobat Reader, which you can download at no charge from the Adobe Web site using a link provided on the CD.
- The SyBooks CD contains product manuals and is included with your software. The Eclipse-based SyBooks browser allows you to access the manuals in an easy-to-use, HTML-based format.

Some documentation may be provided in PDF format, which you can access through the PDF directory on the SyBooks CD. To read or print the PDF files, you need Adobe Acrobat Reader.

Refer to the *SyBooks Installation Guide* on the Getting Started CD, or the *README.txt* file on the SyBooks CD for instructions on installing and starting SyBooks.

- The Sybase Product Manuals Web site is an online version of the SyBooks CD that you can access using a standard Web browser. In addition to product manuals, you will find links to EBFs/Maintenance, Technical Documents, Case Management, Solved Cases, newsgroups, and the Sybase Developer Network.

To access the Sybase Product Manuals Web site, go to Product Manuals at <http://www.sybase.com/support/manuals/>.

9.1 Sybase certifications on the Web

Technical documentation at the Sybase Web site is updated frequently.

❖ Finding the latest information on product certifications

- 1 Point your Web browser to Technical Documents at <http://www.sybase.com/support/techdocs/>.
- 2 Click Certification Report.
- 3 In the Certification Report filter select a product, platform, and time frame and then click Go.
- 4 Click a Certification Report title to display the report.

❖ Finding the latest information on component certifications

- 1 Point your Web browser to Availability and Certification Reports at <http://certification.sybase.com/>.
- 2 Either select the product family and product under Search by Base Product; or select the platform and product under Search by Platform.
- 3 Select Search to display the availability and certification report for the selection.

❖ Creating a personalized view of the Sybase Web site (including support pages)

Set up a MySybase profile. MySybase is a free service that allows you to create a personalized view of Sybase Web pages.

- 1 Point your Web browser to Technical Documents at <http://www.sybase.com/support/techdocs/>.
- 2 Click MySybase and create a MySybase profile.

9.2 Sybase EBFs and software maintenance

❖ Finding the latest information on EBFs and software maintenance

- 1 Point your Web browser to the Sybase Support Page at <http://www.sybase.com/support>.
- 2 Select EBFs/Maintenance. If prompted, enter your MySybase user name and password.
- 3 Select a product.
- 4 Specify a time frame and click Go. A list of EBF/Maintenance releases is displayed.

Padlock icons indicate that you do not have download authorization for certain EBF/Maintenance releases because you are not registered as a Technical Support Contact. If you have not registered, but have valid information provided by your Sybase representative or through your support contract, click Edit Roles to add the “Technical Support Contact” role to your MySybase profile.

- 5 Click the Info icon to display the EBF/Maintenance report, or click the product description to download the software.

10. Accessibility features

This document is available in an HTML version that is specialized for accessibility. You can navigate the HTML with an adaptive technology such as a screen reader, or view it with a screen enlarger.

The HTML documentation has been tested for compliance with U.S. government Section 508 Accessibility requirements. Documents that comply with Section 508 generally also meet non-U.S. accessibility guidelines, such as the World Wide Web Consortium (W3C) guidelines for Web sites.

Note You might need to configure your accessibility tool for optimal use. Some screen readers pronounce text based on its case; for example, they pronounce ALL UPPERCASE TEXT as initials, and MixedCase Text as words. You might find it helpful to configure your tool to announce syntax conventions. Consult the documentation for your tool.

For information about how Sybase supports accessibility, see Sybase Accessibility at <http://www.sybase.com/accessibility>. The Sybase Accessibility site includes links to information on Section 508 and W3C standards.