

IBM DB2 XML Extender for z/OS



Release Notes

Version 8 Fixpak 12

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First Edition (July 2006)

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About the Release Notes for Fixpak 12 updates to DB2 Universal Database for z/OS, XML Extender Version and 8

This document contains information about the DB2 Universal Database for z/OS XML Extender, Version 8, supplementing information in DB2 Universal Database for z/OS XML Extender Administration and Programming, Version 8. The information in these release notes includes all topics except installation.

Chapter 1. Migrating XML Extender from previous releases

You must run DXXRBIND after applying this PTF. You do not need to run DXXMIGRA if you are using DB2 Fixpak 11 (PTF UK12148) or later.

If you have been using DB2 XML Extender Version 7 or earlier than Version 8 Fixpak 11 (PTF UK12148), you must migrate each DB2 subsystem that is enabled for DB2 XML Extender before using them with this PTF. To migrate the subsystem, customize and run the following two jobs in the SDXXJCL data set. Instructions for customizing the jobs are in the JCL prologue for each job.

DXXRBIND

This job rebinds all the DB2 packages and plans. You must run this job if you already enabled the subsystem.

DXXMIGRA

This job drops, creates, and alters functions and stored procedures.

Failing to do the migration step can cause the DXXADM disable_server option and the dxxGenXMLCLOB and dxxRetrieveXMLCLOB stored procedures to fail.

Chapter 2. What's new in XML Extender with Fixpak 12?

The following updates in Fixpack 12 are available on DB2 for z/OS: XML Extender in PTF UK15798.

- **SE25736:** Using the encoding parameter with the XMLVarcharFromFile UDF or the XMLCLOBFromFile UDF will not result in any changes to the contents of the file.
- **SE24983:** Schema validate is activated and validation occurs against the schema specified in the XML document instance if the location attribute of the nonamespace:location element in the DAD is set to null.
- **PK26018:** Stopped dxxGenXML memory leak.
- Fix to prevent SQL0811N from all XML Extender UDFs if SOAP UDFs are installed.

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