IBM DB2 XML Extender for iSeries

Release Notes

Version 8, Fixpak 12

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About the Release Notes for Fixpack 12 updates to DB2 Universal Database for OS/400 and iSeries, XML Extender versions 7.2, 8, and 8.2

This document contains information about the DB2 Universal Database for OS/400 and iSeries, XML Extender Versions 7.2, 8, and 8.2, supplementing information in DB2 Universal Database for iSeries(R) XML Extender Administration and Programming, Versions 7.2, 8 and 8.2. The information in these release notes includes all topics except installation.

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What's in this document?

This PTF fixes several problems reported by customers using DB2 XML Extender for Linux, UNIX, or Windows, and DB2 XML Extender for OS/400 and iSeries. This PTF updates the current version of DB2 XML Extender for iSeries to include the fixes listed in DB2 XML Extender, Version 8 Fixpack 12 for UNIX or Windows.

You can find *DB2 Universal Database for OS/400 and iSeries(R) XML Extender Administration and Programming* for the following versions in the iSeries Information Center for that version:

- Version 8.2 in the V5R4 Information Center

  `http://publib.boulder.ibm.com/infocenter/iseries/v5r4/topic/books/sc189179.pdf`

- Version 8 in the V5R3 Information Center

  `http://publib.boulder.ibm.com/infocenter/iseries/v5r3/ic2924/index.htm?info/rzatc/rzatcprintable.htm`

- Version 7.2 in the V5R2 Information Center

  `http://publib.boulder.ibm.com/iseries/v5r2/ic2924/index.htm?info/rzahf/rzahfli0.htm`

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Chapter 1. Migrating XML Extender from previous releases

This PTF does not require any migration from the previous PTF, FixPack 11. However, if your current PTF level is before FixPack 11, and you already enabled the database for XML Extender using the enable_db administration command, you might need to migrate the database. Refer to the SPECIAL INSTRUCTIONS FOR SUPERSEDED PTFs in the cover letter for PTF 5722DE1 V5R2M0 SI23912, V5R3M0 SI23911, or PTF 5722DE1 V5R4M0 SI23910 for migration instructions for iSeries.

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

The following updates in Fixpack 12 are available on DB2 for iSeries: XML Extender in PTFs V5R4M0 SI23910, V5R3M0 SI23911, and V5R2M0 SI23912.

- **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 `nonamespacelocation` element in the DAD is set to null.
- **SE24012:** The Content UDF stores the content of an XMLCLOB type successfully to an external file when the job CCSID is 5035.
- **SE24195:** Message MCH3601 is no longer issued when decomposing an XML document and DAD file that are in CCSID 5035 and running on a double byte system.

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