DB2<sup>®</sup> Universal Database for iSeries XML Extender



# **Release Notes**

versions 7.2 and 8 Fixpak 6

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#### About the Release Notes for Fixpak 6 updates to DB2<sup>®</sup> Universal Database for OS/400 and iSeries, XML Extender versions 7.2 and 8

This document contains information about the DB2 Universal Database for OS/400 and iSeries, XML Extender versions 7.2 and 8, supplementing information in *DB2 Universal Database for iSeries*<sup>®</sup> *XML Extender Administration and Programming, versions 7.2 and 8.* The information in these release notes includes all topics except installation.

#### Chapter 1. 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 Fixpak 6 for UNIX or Windows.

You can find DB2 Universal Database for OS/400 and iSeries(R) XML Extender Administration and Programming, Version 7.2 in the iSeries V5R2 Information Center: http://publib.boulder.ibm.com/iseries/v5r2/ic2924/index.htm?info/rzahf/rzahfli0.htm

You can find DB2 Universal Database for OS/400 and iSeries(R) XML Extender Administration and Programming, Version 8 in the iSeries V5R3 Information Center: http://publib.boulder.ibm.com/infocenter/iseries/ v5r3/ic2924/index.htm?info/rzatc/rzatcprintable.htm

#### Chapter 2. What's new in XML Extender with Fixpak 6?

The following fixes and updates are provided in versions 7.2 and 8 Fixpak 6.

- Chapter 3, "Migrating to the PTF from prior releases," on page 5
- APAR fixes and issues
  - APAR IY53655: The DOCTYPE event is not invoked for XML documents.
  - APAR IY52844: Allow different user IDs to run the migration program.
  - APAR IY54945: This APAR fixes a data integrity exposure in update and extract UDFs. This problem results in update and extract UDFs returning incorrect or inconsistent data fragments.
  - APAR PQ81744: Fixes a problem with errors accessing trace files. If the file permissions prohibit access opening the file, SQLSTATE (38X03) and message DXXQ070E: "Cannot open trace file filename for output" are issued.
  - **APAR SE14566:** Intermittent parser error is no longer issued when 2 jobs simultaneously insert into the same enabled column.
  - APAR IY57539: This APAR fixes two problems:
    - When you insert XML data into an XML Extender enabled column, the side tables are updated even if the dtdid element in the DAD is missing or has a null value.
    - If a table contains more than one XML column, updating of the non-XML enabled column results in unnecessary side table updates.

### Chapter 3. Migrating to the PTF from prior releases

If you are installing this PTF and you have already enabled the database for XML extender using the enable\_db administration command, you must migrate the database to update several UDFs and enabled columns.

Refer to the cover letter for PTF 5722DE1 V5R2M0 SI14558 or PTF 5722DE1 V5R3M0 SI14871 for migration instructions for iSeries.

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