

D E L P H I X

Delphix DB2 2.6.0 Release Notes

June 2019

Delphix DB2 2.6.0 Release Notes> You can find the most up-to-date technical documentation at: docs.delphix.com The Delphix Web site also provides the latest product updates.
If you have comments about this documentation, submit your feedback to: infodev@delphix.com

© 2019 Delphix Corp. All rights reserved.

Delphix and the Delphix logo and design are registered trademarks or trademarks of Delphix Corp. in the United States and/or other jurisdictions.

All other marks and names mentioned herein may be trademarks of their respective companies.

Delphix Corp.

1400 Seaport Blvd, Suite 200

Redwood City, CA 94063

DB2 2.6.0 Release Notes

New Features

DB2 Plugin version 2.6.0 introduces major changes that will improve customers experience and expand functionality.

Plugin Upgrade Path

Use the table below to determine the most efficient upgrade path from your current version to the latest version of the DB2 Plugin.

Your Version	Recommended upgrade path to DB2 2.6.0
2.0.1	Upgrade to 2.1.0, and follow the paths below.
2.1.0	Upgrade to 2.2.1, and follow the paths below.
2.2.1	Upgrade to 2.3.0, and follow the paths below.
2.3.0	Upgrade to 2.4.0, and follow the paths below.
2.4.0	Upgrade to 2.5.1, and follow the paths below.
2.4.1	
2.4.2	
2.5.1	Upgrade directly to the latest version

Migration and Compatibility

Supported DBMS Versions

- DB2 Enterprise Server Edition 10.5
- DB2 Advanced Enterprise Server Edition 10.5
- DB2 Enterprise Server Edition 11.1
- DB2 Advanced Enterprise Server Edition 11.1
- DB2 Developer Edition 11.1 (on RHEL 6.7)

Supported Operating Systems

- **Red Hat Enterprise Linux (RHEL)**
 - **ESE and AESE Support**
- **Supported DB2 Fixpack with Delphix Engine**
 - **DB2 11.1 Fix Packs**
 - **DB2 11. Fix Packs Non-HADR Linking**
 - **DB2 11. Fix Packs HADR Linking**
 - **DB2 11. Fix Packs Provisioning**
 - **DB2 10.5 Fix Packs**
 - **DB2 10.5 Fix Packs - NON HADR linking**
 - **DB2 10.5 Fix Packs - HADR Linking**
 - **DB2 10.5 Fick Packs HADR-NON HADR Provision**
- **Advanced Interactive eXecutive (AIX)**
- **Plugin/Delphix Engine Compatibility**



1. ESE: Enterprise Server Edition
2. AESE: Advanced Enterprise Server Edition
3. As of Delphix Engine 5.1.6 - For the supported DB2 versions, Delphix supports the corresponding DB2 Developer edition where the vendor, IBM, supports it
4. 64-bit OS support only

Red Hat Enterprise Linux (RHEL)

ESE and AESE Support

Supported DBMS Version	ESE 10.5	AESE 10.5	ESE 11.1	AESE 11.1
Supported OS Version				
RHEL 6.0	Not Supported	Not Supported	Not Supported	Not Supported
RHEL 6.1	Not Supported	Not Supported	Not Supported	Not Supported
RHEL 6.2	Not Supported	Not Supported	Not Supported	Not Supported
RHEL 6.3	Not Supported	Not Supported	Not Supported	Not Supported
RHEL 6.4	Supported	Supported	Not Supported	Not Supported
RHEL 6.5	Supported	Supported	Not Supported	Not Supported
RHEL 6.6	Supported	Supported	Not Supported	Not Supported

RHEL 6.7	Supported	Supported	Supported	Supported
RHEL 6.8	Supported	Supported	Supported	Supported
RHEL 6.9	Supported	Supported	Supported	Supported
RHEL 7.0	Supported	Supported	Supported	Supported
RHEL 7.1	Supported	Supported	Supported	Supported
RHEL 7.2	Supported	Supported	Supported	Supported
RHEL 7.3	Supported	Supported	Supported	Supported
RHEL 7.4	Supported	Supported	Supported	Supported
RHEL 7.5	Supported	Supported	Supported	Supported
RHEL 7.6	Supported	Supported	Supported	Supported

Supported DB2 Fixpack with Delphix Engine

DB2 11.1 Fix Packs

DB2 11. Fix Packs Non-HADR Linking

Source	Staging		
	11.1.1.1	11.1.2.2	11.1.3.3
11.1.1.1	Supported	Supported	Supported
11.1.2.2	Not Supported	Supported	Supported
11.1.3.3	Not Supported	Supported	Supported

DB2 11. Fix Packs HADR Linking

Source	Staging		
	11.1.1.1	11.1.2.2	11.1.3.3
11.1.1.1	Supported	Supported	Supported
11.1.2.2	Not Supported	Supported	Supported
11.1.3.3	Not Supported	Supported	Supported

DB2 11. Fix Packs Provisioning

Staging	Target		
	11.1.1.1	11.1.2.2	11.1.3.3
11.1.1.1	Supported	Supported	Supported
11.1.2.2	Not Supported	Supported	Supported
11.1.3.3	Not Supported	Supported	Supported

DB2 10.5 Fix Packs

DB2 10.5 Fix Packs - NON HADR linking

Source	Staging								
	10.5.0.1	10.5.0.2	10.5.0.3	10.5.0.4	10.5.0.5	10.5.0.6	10.5.0.7	10.5.0.8	10.5.0.9
10.5.0.1	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported
10.5.0.2	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported
10.5.0.3	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported
10.5.0.4	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported
10.5.0.5	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported
10.5.0.6	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported
10.5.0.7	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported
10.5.0.8	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported
10.5.0.9	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported

DB2 10.5 Fix Packs - HADR Linking

Source	Staging								
	10.5.0.1	10.5.0.2	10.5.0.3	10.5.0.4	10.5.0.5	10.5.0.6	10.5.0.7	10.5.0.8	10.5.0.9
10.5.0.1	Supported	Not Supported	Not Supported	Not Supported	Not Supported	Supported	Supported	Supported	Supported
10.5.0.2	Not Supported	Supported	Not Supported	Not Supported	Supported	Supported	Supported	Supported	Supported
10.5.0.3	Not Supported	Not Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported

10.5.0.4	Not Supported	Not Supported	Not Supported	Supported	Not Supported	Supported	Supported	Supported	Supported
10.5.0.5	Not Supported	Not Supported	Not Supported	Not Supported	Supported	Not Supported	Supported	Supported	Supported
10.5.0.6	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Supported	Supported	Supported	Supported
10.5.0.7	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Supported	Supported	Supported
10.5.0.8	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Supported	Supported
10.5.0.9	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Not Supported	Supported

DB2 10.5 Fick Packs HADR-NON HADR Provision

Staging	Target								
	10.5.0.1	10.5.0.2	10.5.0.3	10.5.0.4	10.5.0.5	10.5.0.6	10.5.0.7	10.5.0.8	10.5.0.9
10.5.0.1	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported
10.5.0.2	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported
10.5.0.3	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported
10.5.0.4	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported
10.5.0.5	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported
10.5.0.6	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported
10.5.0.7	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported
10.5.0.8	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported
10.5.0.9	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported

Advanced Interactive eXecutive (AIX)

Supported DBMS Version		ESE 10.5	AESE 10.5	ESE 11.1	AESE 11.1
	Supported OS Version				
	AIX 6.1	Not Supported	Not Supported	N/A	N/A

AIX 7.1	Supported	Supported	Supported	Supported
AIX 7.2	Supported	Supported	Supported	Supported

Plugin/Delphix Engine Compatibility

Plugins should be installed on compatible Delphix Engines per the table below:

Delphix Engine	DB2_2.0.1	DB2_2.1.0	DB2_2.2.1	DB2_2.3.0	DB2_2.4.0	DB2_2.4.1	DB2_2.4.2	DB2_2.5.1	DB2_2.6.0
5.1.x	No	No	No	No	No	No	No	No	No
5.2.2.x	Yes	No	No	No	No	No	No	No	No
5.2.3.x	No	Yes	Yes	Yes	No	No	No	No	No
5.2.4.x	No	Yes	Yes	Yes	No	No	No	No	No
5.2.5.x	No	Yes	Yes	Yes	No	No	No	No	No
5.2.6.x	No	Yes	Yes	Yes	No	No	No	No	No
5.3.0.x	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
5.3.1.x	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
5.3.2.x	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
5.3.3.x	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
5.3.4.x	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Unsupported DB2 Features

- DB2 9.7 and below
- DB2 Database Partitioning Feature (DPF)
- DB2 pureScale
- Ingestion to DMS Raw Devices
- V2P

Fixed Issues

DB2 version 2.6.0 contains the following bug fixes:

Key	Summary	Notes
-----	---------	-------

DB2-353	The user faces failure during resynchronization operation if last dSource creation operation failed due to invalid configurations.	
---------	--	--