

D E L P H I X

DB2 2.1.0 Release Notes

2018

Delphix DB2 2.1.0 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

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DB2 2.1.0 Release Notes

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New Features

DB2 toolkit version 2.1.0 delivers support for the latest Delphix Engine 5.2.3.x. There are no new features in this toolkit release.

Toolkit Installation

Toolkits to support DB2 virtualization are not automatically included in the Virtualization Engine deployment, and are installed by Delphix Professional Services or Technical Support. A Support case can be opened requesting installation by following this [link](#).

Migration and Compatibility

Supported DB2 Versions and Operating Systems

Supported DBMS Versions

- DB2 Enterprise Server Edition 10.1
- DB2 Advanced Enterprise Server Edition 10.1
- 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)

Support Matrix

- Red Hat Enterprise Linux (RHEL)
- Advanced Interactive eXecutive (AIX)
- Toolkit/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)

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

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

Toolkit/Delphix Engine Compatibility

Toolkits 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
5.1.x	No	No	No	No
5.2.2	Yes	No	No	No
5.2.3	No	Yes	Yes	Yes
5.2.4	No	Yes	Yes	Yes
5.2.5	No	Yes	Yes	Yes

Unsupported DB2 Features

Unsupported DB2 Versions and Features

- DB2 9.7 and below

- DB2 Database Partitioning Feature (DPF)
- DB2 pureScale
- DMS Raw Devices

Known Issues

The following issues are known to exist in this release:

Key	Summary	Workaround/Comments
DB2-48	VDB creation failed when special characters were present in the VDB name field.	None
DB2-50	No validation on blank value while adding sourceConfig details.	Workaround : User needs to fill details to sourceConfig values.
DB2-62	When a regular database that was present inside an instance had the same name as the specified VDB, a log message was generated twice.	None
DLPX-56202	While performing Delphix Engine operations an error would occur if an extra slash was included at the end of the toolkit directory when adding an Environment.	None
DLPX-56225	A force disable of a VDB left a stale file handle after unmount of the NFS mount point.	None