

D E L P H I X

DB2 2.2.1 Release Notes

April, 2018

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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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New Features

DB2 toolkit version 2.2.1 introduces two major changes that will improve our user experience and expand functionality. These are:

1. Allow Ingestion from DB2 DMS Raw Devices.
2. Allow the user to provide database configuration parameters for dSources and VDBs.

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

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)

	ESE 10.5	AESE 10.5	ESE 11.1	AESE 11.1
Supported DBMS Version				
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
5.1.x	No	No	No
5.2.2	Yes	No	No
5.2.3	No	Yes	Yes
5.2.4	No	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
- V2P

Known Issues

The following issues are known to exist in this release:

Key	Summary	Workaround/Comments
DB2-48	VDB creation fails when special characters are present in the VDB name field.	Do not use special characters when naming VDB (!#\$%^&).
DB2-50	No validation on blank value while adding sourceConfig details.	The user needs to enter 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.	Make VDB names unique.
DB-125	Linking process gets aborted for parameters which throw warning during update configuration.	None
DB-129	dSource getting active for an invalid property-value pair with an error message on UI	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