

D E L P H I X

HANA 2.0 Plugin Version 3.5.0 Release Notes

Release Version 5.3.6.0

October 2019

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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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Delphix Corp.

1400 Seaport Blvd, Suite 200

Redwood City, CA 94063

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New Features

This is the release of the Deferred recovery plugin version 3.5.0.

- This plugin will be supported over HANA 2.0 MDC configuration.
- No formal requirement for a staging target
- Virtualization of individual tenant databases instead of the entire system
- Ability to mix and match virtualized tenants across any HANA system
- Source backup files can be ingested from a surrogate host which is different from the production source host - thereby minimizing impact to the production source host.

Plugin Installation

Toolkit to support HANA 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 DBMS Versions

- HANA Express, Platform Edition 2.0 SP03
- HANA Express, Platform Edition 2.0 SP04

Supported Operating Systems

- Red Hat Enterprise Linux (RHEL)
- S.u.S.E Linux

Red Hat Enterprise Linux (RHEL)

| Supported DBMS Version | HANA 2.0 SPS 03 (Enterprise edition & Standard edition) | HANA 2.0 SPS 04 (Enterprise edition & Standard edition) |
|------------------------|---|---|
| Supported OS Version | | |
| RHEL 7.3 | Supported | Supported |

| | | |
|----------|-----------|-----------|
| RHEL 7.4 | Supported | Supported |
|----------|-----------|-----------|

SUSE Linux

| Supported DBMS Version | HANA 2.0 SPS 03 (Enterprise edition & Standard edition) | HANA 2.0 SPS 04 (Enterprise edition & Standard edition) |
|------------------------|---|---|
| Supported OS Version | | |
| SUSE 12 SP3 | Supported | Supported |

Plugin/Delphix Engine Compatibility

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

| Delphix Engine | HANA 3.4.5 | HANA 3.5.0 |
|----------------|------------|------------|
| 5.3.4.x | Yes | Yes |
| 5.3.5.x | Yes | Yes |
| 5.3.6.x | Yes | Yes |

Unsupported Versions and Features

- The HANA 2.0 Plugin does not support multiple HANA installations on the same host.
- Multiple duplicate services are not supported in this release.
- Point in Time recovery of the HANA database is not possible.
- HANA 1.0 MDC and SDC configurations are not supported.
- Parallel or concurrent VDB creation against a single target host is not supported.
- Third-party backup tools and Backint are not supported.
- Scale-out source and target environments are not supported.
- V2P is not supported with this release.
- Self-Service (Jetstream) is not supported with this release.

Plugin Upgrade Path

| Your Version | Recommended upgrade path to 3.5.0 |
|--------------|--|
| 3.4.5 | Upgrade directly to the latest version 3.5.0 |

Plugin Upgrade Path

Known Issues

The following issues are known to exist in this release:

| Delphix Ticket Number | Summary | Workaround/Comments |
|------------------------------|--|--|
| CTCHANA-821 | HANA SQL Port value should remain consistent for the life of VDB. | None. |
| DLPX-44359 | Job cancellation may fail. | None. |
| CTCHANA-930 | Upgrade from 3.4.5 to 3.5.0 needs a manual deletion of the existing tenant databases for disable/enable to work. | Drop the tenant database manually before enabling the VDB. |