Delphix Release 6.0.1

Our 6.0.1 release was made available on March 19, 2020. This release builds on the vision of "Delphix everywhere," adding support for Masking Extended Connectors as the key feature. This returns us to a bi-monthly release schedule and furthers our goal of masking extensibility.

High-Level Update

Starting with this release, customers have the ability to extend Delphix's masking capabilities to new data sources. The ability to profile, mask, and audit sensitive data will be enabled for customers through the use of connectors. In addition, other enhancements increase the robustness of our SQL Server support, masking APIs, and tokenization capabilities:

- Masking Extended Connectors: The ability to upload JDBC drivers that are not distributed with Delphix will allow customers and partners to extend Delphix to mask additional data sources (like Teradata, HANA, etc.) that are not natively supported at this time.
- CDC Support for SQL Server: Change Data Capture (CDC) is a SQL Server feature that captures all the change information that is applied to the databases and stores it in change tables. Now, customers will have the ability to preserve CDC data and enable CDC for SQL Server VDBs.
- Masking API Updates: 6.0.1 introduces a variety of updates for existing endpoints, including the ability to control delimited and fixed file record types.
- Masking Sync Support for Tokenization and Reidentification: The masking engine sync feature now supports the syncing of tokenization and reidentification jobs.

Technical Update

• IBM Db2

- Ingesting and sync from named pipes backups: In its current version, the Db2 plugin expects a
 path with the latest backup file in it to read from. Because multiple Db2 customers leverage
 backup tools to generate these backup files and these backup files are not compatible with the
 Db2 plugin, we are providing a feature to allow customers to use their 3rd party backup vendors
 by leveraging named pipes. With this enhancement, customers will be able to write their
 backups into named pipes so that Delphix can read from them.
- Enhanced logging: In order to better understand complex customer issues, we made an effort to enhance the logging capabilities for the Db2 plugin. This will allow our support personnel to understand better and faster complex customer issues.
- Third-Party Library Updates: Updated Java JDK to the latest available version, 1.8u242.
- Oracle EBS
 - The EBS Plugin version 2.3.2 for EBS 12.1 and version 1.8.2 for EBS 12.2 introduces a new feature where the user will not need to specify the source apps schema password in the EBS DB hooks provision wizard. This password can now be pulled from a text file present on the target DB host which will be created automatically during DBTechStack provisioning and protected by the root user/password.

Certifications

- Virtualization: We have a number of certifications that are now certified in 6.0.1. These include:
 - ASE 16 and 15.7 with Solaris SPARC 11U3 and SPARC 11U4 Support
- Hypervisor: The following hypervisors have been certified in 6.0.1.
 - VMware ESX 6.5 U3
 - VMware ESX 6.7 U3

Upgrading to 6.0.1

Upgrading to 6.0.1 will be an in-place upgrade like other Delphix releases. Users will need to engage the Delphix customer support team to upgrade to this release.

Customers on Delphix Platform versions lower than 5.3.6 need to upgrade to the latest 5.3.x release. Migrating to 6.0.1.0 is supported from 5.3.6.0, 5.3.7.0, 5.3.7.1, 5.3.8.0, and 5.3.8.1.