RayVentory Data Hub 12.5

12.5.5086.74 [Update 01]

Released on 26 Jan 2023

Resolved issues

- Fixed an issue with incomplete results saved to the tenant results database when using SQL Server database. `RR-3529` `ZEN-21404`
- Fixed an issue with missing editor for standard de-duplication step with `maxValue` strategy. `RR-3558`
- Fixed an issue, where the priority of joined columns could be lost when saving changes in the Transformation editor. `RR-3516` `ZEN-21256`
- Fixed conversion of date (`InstallDate0`) in *ECM SQL SOFTWARE ARP* task. `RR-3558`
- Various fixes in cloud connectors (internal version 2022.3.2): `RR-3528`

  - Fixed connection issues with Microsoft Azure Computer and Microsoft Azure SQL connectors. `KOT-153` `KOT-194`
  - Fixed faulty parameter assertion on `apiKey`, `username` and `password` in the HCL BigFix connector. `KOT-186`
  - Fixed unknown fields `parentName` and `parentId` and turned the `businessUnits` to be optional in the Salesforce Marketing Cloud. `KOT-153`

Breaking changes

- In SAP BTP connector, `clientId` and `clientSecret` are now required. `KOT-166` `RR-3528`

Known issues

- On Windows, when upgrading existing version of Data Hub server, previous settings like KeyCloak connection or database settings may be lost. It is recommended to back-up the file `appsettings.json` and restore it after the installation is finished.

12.5.5081.73 [RTM]

Released on 29 Dec 2022

Support for MariaDB / MySQL Databases `RR-2091` `RR-3362` `RR-1087` `ZEN-17726`

From this version on, Data Hub supports dual database types. The user can choose between SQL Server (standard setting) and MariaDB / MySQL. The selected database engine is used for both, product tables and tenant data. More information about switching to MariaDB database can be found in the product Installation Guide.

New Dedicated Connector to Query MySQL / MariaDB Databases `RR-3471` `ZEN-20972` `SCON-217`

What previously was only available as a generic ODBC query is now accessible as a standard connector, working similarly to the already available SQL Server connector. Both connectors can be used regardless of the used database engine.

Edit connector settings ✕

General   Info

NAME
MariaDB

VERSION
12.5.60.1457

LICENSE
This connector is licensed.

VISIBILITY ▣
☐ Show this connector

Create a new task...

Save changes   Discard

New Kubernetes Connector `RR-3461`

The new Kubernetes connector has been added.

Edit connector settings ✕

General   Info

NAME
Kubernetes

VERSION
12.4.202203.1

LICENSE
🔒 This connector is not licensed.

VISIBILITY ▣
☐ Show this connector

Save changes   Discard

New SAP Business Technology Platform (BTP) Connector and Connector Improvements `RR-3461`

The SAP Business Technology Platform (BTP) connector has been added. Additionally, there have been further improvements and fixes regarding the connectors.

Edit connector settings ✕

General   Info

NAME
SAP Business Technology Platform (BTP)

VERSION
12.4.202203.1

LICENSE
This connector is licensed.

VISIBILITY 🖵
☑ Show this connector

Create a new task...

Save changes   Discard
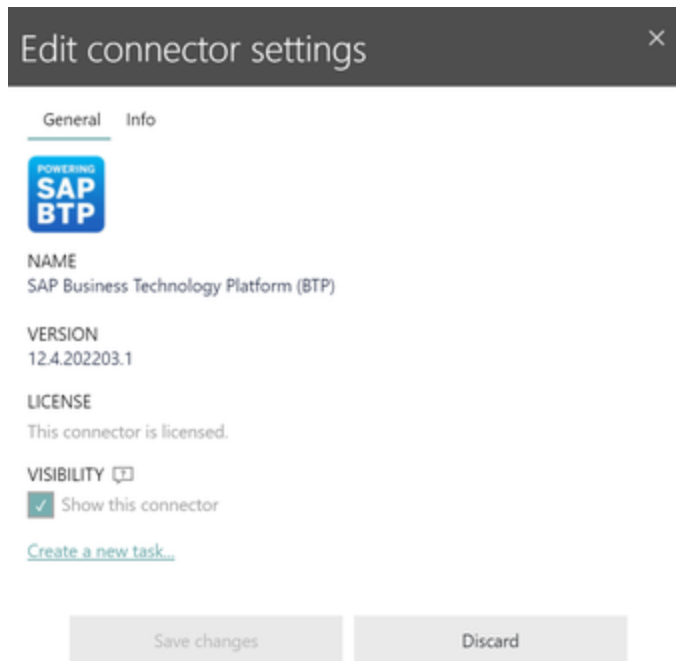
Other Features and Improvements

- Improved KeyCloak integration. `RR-3428` `RR-3421`
- The standard ETL script for Office 365 and Active Directory has been improved. `RR-3468` `ZEN-21074`
- Improved fonts used by the Docker-based server. `RR-3371`
- `AZURE COMPUTE` Improved Azure Compute connector, which now can detect missing providers for subscription and uses an improved version of event logging. `RR-3461`

Security Improvements

- In this build, all OSS libraries which were previously not signed are now digitally signed. `RR-3257` `RR-3448` `ZEN-19870`

Resolved Issues

- Fixed an issue where Data Hub could not retrieve the data if the KeyCloak API has been configured as private. `RR-3465` `ZEN-20848` `ZEN-20892`
- Fixed an issue with MSI installer creating unneeded resources. `RR-3419` `ZEN-20547`
- Fixed an issue where the look-up values in an *Enrich* step were not shown when editing the step again. `RR-3412` `ZEN-20501` `RR-3447`
- Fixed an issue where after a failed job various files remained in the temp directory. `RR-3423` `ZEN-20526`
- Fixed possible errors when executing merged transformations with SQL macros. `RR-3434` `ZEN-20457`
- Fixed an issue with hidden *OK* and *Cancel* buttons in the data source selection. `RR-3452` `ZEN-20734`
- Fixed an issue with the configuration of the maximum allowed timeout for *SQL Commands* in the *Tenant settings*. `RR-3444` `ZEN-20730`
- Fixed an issue with unnecessary capitalization and white spaces in column names, displayed by the Raw Data viewer. `RR-3409`
- Fixed an issue with signing in after unlinking a user from LDAP. `RR-3418`
- Minor fixes in various reports and dashboards. `RR-3375` `RR-3388` `RR-3376` `RR-3398` `RR-3416` `RR-3364` `RR-3424` `RR-3431` `RR-3438` `RR-3445` `RR-3446`
- Fixed an issue with broken headers in the task view after a reload. `RR-3410`
- Fixed an issue where the *select all* checkbox on the transformation page only selected the first transformation instead of all transformations. `RR-3422`
- Fixed an issue where transformation tasks with the name "transformation" were not displayed correctly. `RR-3440`

- Fixed handling of `NULL` values in numeric aggregations (MAX, MIN, etc.) `RR-2469`
- Fixed typos in various places. `RR-3437` `RR-3456` `RR-3379`
- Fixed an issue where changing the language on the *Home* page caused an unnecessary toast notification. `RR-3333`
- **JAMF PRO** Fixed wrong data handling. `RR-3461` `KOT-163`
- **IBM ILMT** Fixed wrong data handling. `RR-3461` `KOT-130`
- **MICROSOFT AZURE CONSUMPTION** Fixed unescaped URLs returned by the connector. `RR-3373` `KOT-134`
- **SAP QUALTRICS** Fixed HTTP 400 Bad Request exceptions. `RR-3373` `KOT-107`
- **GOOGLE CLOUD BIGQUERY** Fixed wrong inclusion of parameters marked for deletion. `RR-3373` `KOT-143`
- Internal performance and stability improvements of Cloud connectors. `RR-3461` `KOT-161` `KOT-139` `KOT-5` `KOT-121` `RR-3461` `RR-3373`

Known issues

- Standard reports are available in SQL Server flavor only.
- The installer uses SQL Server as the default database type. In order to use MariaDB, skip the database creation step during the installation and adjust the configuration before starting the product for the first time. This does not affect Docker-based installation, where the selection of the database type is determined by using a specific environment variable.
- Importing of Excel files into container tasks does not work in combination with MariaDB-based setup.
- Previous KeyCloak configuration will not be preserved during the migration process in MSI-based installation.