Known Issues 2025.4

Known Issues in Version 2025.4 Update 1

"Enrich and normalize software information" task may fail with Invalid column "Edition" error

Applies to:

Raynet One Data Hub 2025.4 Update 1

Description:

In some cases after migration "Enrich and normalize software information" task may fail with Invalid column "Edition" error.

Workaround:

After migration, re-importing the "Standard Data Transformation" will prevent the issue from happening but in this case if there are changes to the existing transformations they will be lost. To keep existing transformation the following can be done :

Add column "edition" to each of the following steps:

- Format Raynet One MSI data
- Format Raynet One ARP data
- Format Raynet One OthersSW data
- Format software summary data
- Enrich software with operating system data

User Data dashboard shows "Error" in Status column with MariaDB database

Applies to:

Raynet One Data Hub 2025.4 Update 1

Description:

In the User Data dashboard, the Status column displays "error" and the hyperlink in the User count column is broken. This issue is caused by incorrect handling of the is_active field as a boolean value in the grid bindings.

Workaround:

Open designer of report or dashboard and modify the SELECT query to replace "[is_active]" to "ToBoolean([is_active])"

Known Issues in Version 2025.4

In rare cases during the transformation some data may not get properly matched resulting in some duplicates

Applies to:

Raynet One Data Hub 2025.4

Description:

Depending on the raw data, it may be that during the transformation some data may not get properly matched with other software data, as the file path and file name information is not available for each software (thus the entries count as separate software). This can cause key duplicates for the delta feature, which throws errors and stops the writing of the junk tables.

Workaround:

By adding the file_path and the file_name to the "column mappings" as KEYs as well as "filter conditions" for the **DataTransformation-result_software** and **DataTransformation-result_software_summary** table, the matching will properly be done. For that reason, we need to adjust the **AppSettings.json** to have the **DataTransformation-result_software** and **DataTransformation-result_software_summary** entries within the Delta Management to be like so:

```
 1  "DataTransformation-result_software": {
 2          "ColumnMappings": {
 3            "import_device_id": "KEY",
 4            "product_version": "KEY",
 5            "product": "KEY",
 6            "publisher": "KEY",
 7            "file_path": "KEY",
 8            "file_name": "KEY"
 9          },
10          "FilterConditions": [
11            [ "import_device_id", "!=", "NULL" ],
12            [ "AND" ],
13            [ "product_version", "!=", "NULL" ],
14            [ "AND" ],
15            [ "product", "!=", "NULL" ],
16            [ "AND" ],
17            [ "publisher", "!=", "NULL" ],
18            [ "AND" ],
19            [ "file_path", "!=", "NULL" ],
20            [ "AND" ],
21            [ "file_name", "!=", "NULL" ]
22          ]
23        },
24  "DataTransformation-result_software_summary": {
25          "ColumnMappings": {
26            "id": "IGNORE_FOR_MD5_HASH",
27            "product": "KEY",
28            "product_version": "KEY",
29            "publisher": "KEY",
30            "source": "KEY",
31            "file_path": "KEY",
32            "file_name": "KEY"
33          },
34          "FilterConditions": [
35            [ "product", "!=", "NULL" ],
36            [ "AND" ],
37            [ "product_version", "!=", "NULL" ],
38            [ "AND" ],
39            [ "publisher", "!=", "NULL" ],
40            [ "AND" ],
41            [ "file_path", "!=", "NULL" ],
42            [ "AND" ],
43            [ "file_name", "!=", "NULL" ]
44          ]
45        },
46          "DataTransformation-result_devices": {
47            "ColumnMappings": {
48              "device_key": "IGNORE_FOR_MD5_HASH",
49              "import_id": "KEY"
50            }
```

```
 51              },
```

Transformation fails after migration due to missing "mail" field

Applies to:

Raynet One Data Hub 2025.4

Description:

In some cases, after migrating from an earlier Data Hub version and re-importing the new Data Transformation, the transformation may fail at the step "Transform active directory user data" due to a missing "mail" column. This is due to an expansion of the Active Directory connector with new fields, which are now necessary for the Data Transformation.

Workaround:

If no Active Directory task is in use:

1. Delete Active Directory Tasks
2. Delete Active Directory Tables
3. Re-import Active Directory Dashboard

If an Active Directory task is in use:

1. Make sure Agent has been upgraded as well
2. Rerun Active Directory Users task

The transformation will now run successfully

Custom tasks may fail on MariaDB installations when backup & delta features are enabled
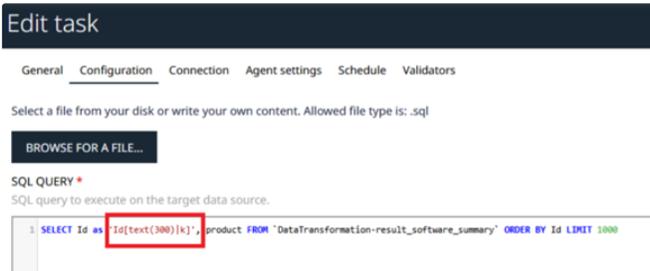
Applies to:

Raynet One Data Hub 2025.4

Description:

When using DataHub with MariaDB and both Backup and Delta features enabled, creating a custom task without defining a primary key for the target table can cause the task to fail

Workaround:

There are two options:

1. State which column is the key with using pipe and k as below

2. Ignore delta feature in appsettings.json for the affected table as below: