# Case 1: SLK - data-registry

Testing tag: mka\_ma\_eml\_dlvr\_ex (mum – marketingdb)

Testing tag 2: uqin

Origin safelake path: fr-det-dlk2-safelake-testing/data-registry

For each region:

Path = fr-det-dlk2-safelake-testing/data-registry/<region\_lowercase>/<namespace>

In this path, there are many folder, the task is to find a folder where there is at least 1 file with both 2 tags

Store the file name to: to\_delete\_file\_list

Store the folder name in: to\_delete\_folder\_list

Store the folder path to: to\_delete\_folder\_path\_list

# Case 2: SLK - event-driven-pipelines

Origin safelake path: fr-det-dlk2-safelake-testing/event-driven-pipelines

Testing tag: act\_ec\_mmbr\_id\_enws (MUM – marketingdb)

Testing tag 2: uqin

For each region:

Path = fr-det-dlk2-safelake-testing/event-driven-pipelines/<region\_lowercase>/<namespace\_lowercase>

In this part, there are many folder, our mission is to delete all folders that has all tags

Task: Store the file name, get from suitable folder to: to\_delete\_file\_list

Task: Store the folder name in: to\_delete\_folder\_list

Store the folder path to: to\_delete\_folder\_path\_list

# Case 3: SLK – resources

Origin safelake path: fr-det-dlk2-safelake-testing/resources

Testing tag: ocr\_ship\_hdr

Testing tag 2: uqin

Region tky

Namespace marketing db

For each region:

Path = fr-det-dlk2-safelake-testing/resources/<region\_lowercase>/bigquery/<namespace\_lowercase>/module/DDL

From this, there will be 2 things we need to delete, one from accumulated layer, one from cleansed layer

> accumulated layer: pipelines/resources/<region\_lowercase>/bigquery/<namespace\_lowercase>/module/DDL/accumulated

> cleansed layer: pipelines/resources/<region\_lowercase>/bigquery/<namespace\_lowercase>/module/DDL/cleansed

For all of these folders, find the sub-folder that contain all the tags (each layer separately)

Task: Store the file name, get from suitable folder to: to\_delete\_file\_list

Task: Store the folder name in: to\_delete\_folder\_list

Task: Store the folder path to: to\_delete\_folder\_path\_list

# Case 4: DLK - data-registry

Origin datalake path: fr-det-dlk2-pipelines-testing/data-registry

Testing tag: nma\_nvlty\_evt

Testing tag 2: frlk

Region: DLK do not have region

Namespace ec

For each region:

Path = fr-det-dlk2-pipelines-testing/data-registry/<namespace\_lowercase>/

In this folder, there will be many folders, but we don’t delete directly using these folders’ name.

We will scan each folder > find all files contain all tags > locate all folders that have file contain tag > delete duplicate folder > get path of all folder

For all of these folder

Task: Store the file name, get from suitable folder to: to\_delete\_file\_list

Task: Store the folder name in: to\_delete\_folder\_list

Task: Store the folder path to: to\_delete\_folder\_path\_list

Note that there should be no duplicates in all list

# Case 5: DLK - event-driven-pipelines

Origin datalake path: fr-det-dlk2-pipelines-testing/event-driven-pipelines

Testing tag: tge\_prc\_bk

Testing tag 2: gutw

Region: DLK do not have region

Namespace ec

For each region:

Path = fr-det-dlk2-pipelines-testing/event-driven-pipelines/<namespace\_lowercase>/

On this folder, we will have to delete all folder that contains both tags

Task: Store the file name, get from suitable folder to: to\_delete\_file\_list

Task: Store the folder name in: to\_delete\_folder\_list

Task: Store the folder path to: to\_delete\_folder\_path\_list

# Case 6: DLK – resources

Origin datalake path: fr-det-dlk2-pipelines-testing/resources

Testing tag: oms\_cl

Testing tag 2: uqcn

Region: DLK do not have region

Namespace ec

For each region:

Path = fr-det-dlk2-pipelines-testing/resources/bigquery/<namespace\_lowercase>/module/DDL

In this folder, there will be 3 sub-folders for each: accumulated, cleansed, denormalized

Inside each layer, there are many folders, and our mission is to delete all the folder that has all tags on it name. 3 layers should be scanned separately



For all of these folders, find the sub-folder that contain all the tags (each layer separately)

Task: Store the file name, get from suitable folder to: to\_delete\_file\_list

Task: Store the folder name in: to\_delete\_folder\_list

Task: Store the folder path to: to\_delete\_folder\_path\_list