

DynaSys>BW C_DYN_021 Active DFU Flag modification

- General presentation
 - Objective of the application
 - Usage information
 - History
- Roles & Access
 - Roles and access
 - Authorization objects
- Dataflow overview
 - Functional and Technical rules on Workbench + Reporting
 - Rules & Explanations
 - Dependencies with other applications
- Data loadings
 - Info providers and objects loaded
 - Loading frequency
 - Average performance
 - Record Keeping
- Reporting
 - Queries End User Documentation
 - Main queries
 - Main functionalities
 - Broadcast
- Maintenance
 - Known bugs
 - Recurring procedure
 - Planned Evolution

General presentation

Objective of the application

Tool Leader + IT leader of the application:

Usage information

History

Roles & Access

Roles and access

List of application role + menu role and explanation if we have several applications role with specials rules.

Role Code	Role Description	Explanation

Authorization objects

List of autorisation objects mandatory for the application.

Authorization object	Explanation

Dataflow overview

Reporting documentation drive folder:

<https://drive.google.com/drive/folders/0B0qn89R0RGdqYkZZOFZyYXIXVke>

Example of dataflow overview :

[Template Application name DataFlow](#)

Functional and Technical rules on Workbench + Reporting
Rules & Explanations

Dependencies with other applications

Data loadings

Info providers and objects loaded

Loading frequency

Average performance

Key Figure	Estimation
~ Average Process Chain Runtime	
~ Average nb of rows loaded per load	
~ Total nb of rows loaded (if full)	
~ Average Runtime for 10k lines	

Record Keeping

Reporting

Queries End User Documentation

Main queries

Main functionalities

Broadcast

No

Maintenance

Known bugs

ssue is happening when DFU is deleted in DynaSys, line disappears in the view, and BW is not updated with deletion information.

Recurring procedure

the DFUs will be marked as deleted by default but once they are loaded from source it will show if the status is correct.

Planned Evolution

1. In Masterdata C_DYN_021, force flag to 'D' by creating a new transformation
2. Flag will then be updated by value from view EXP_DFU_DR_BW
3. Modify PC_PC_DPS_DYNASYS_23 with addition of new DTP related to the new transformation before the existing flow.
4. A new data flow needs to be created duplicating the existing flow which will be used to load flat files

Modification: Change in position of DTP in PC