

# x. Master Tables Update

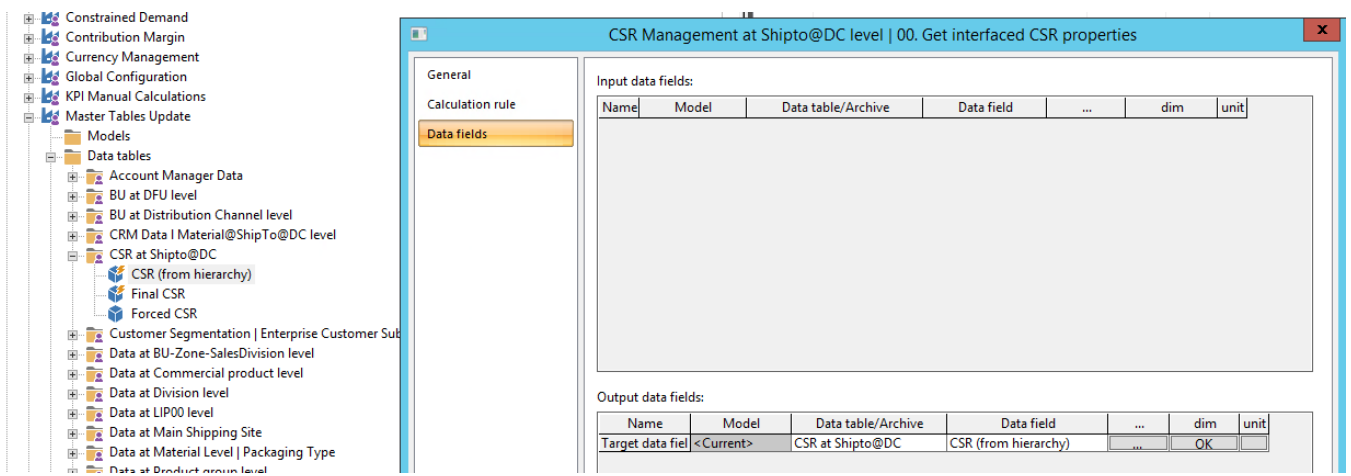
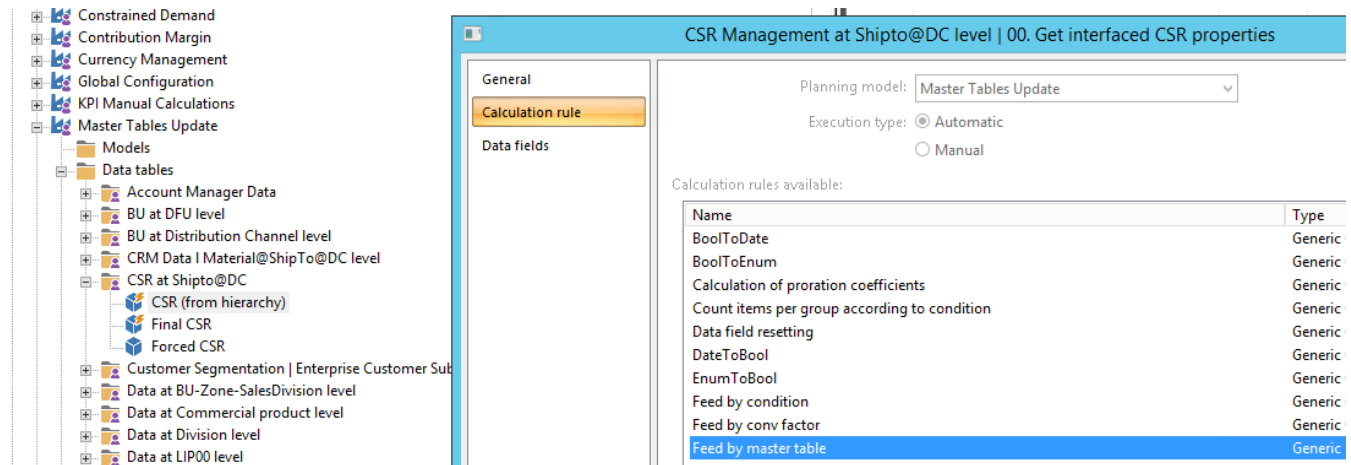
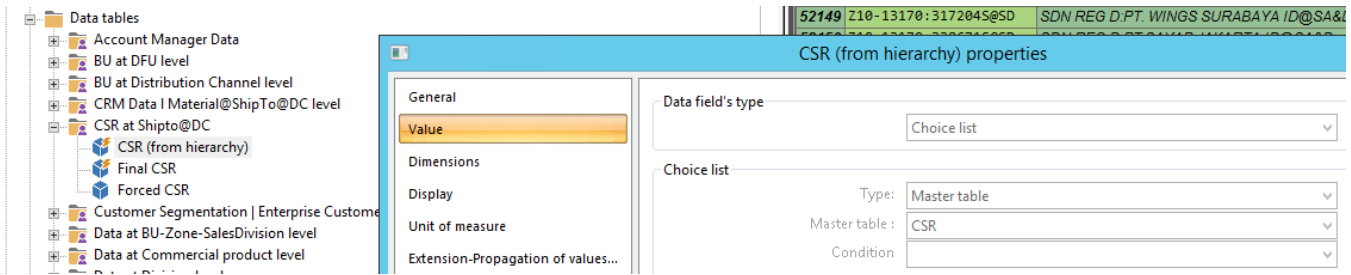
- How to create a new loop

## 1. How to create a new loop

This process is centralized in the User Model "Master Tables Update".

- Create a new data table (name = "Master Tables Update | Name of Data - Dimension level")
- Create three data fields: from Hierarchy, Override, Final
- Create two calculations: feed by Master Table, Generic Forcing.
- Create an additional action "Update hierarchy" in the Static Sequence for Master Data Update.

Note: if there are additional steps on the forcing, a rule base is preferred (example: Main Shipping Site).



- ABC Iv13 (Value)
- ABC Iv14 (Regular)
- ABC Iv14 (Unit)
- ABC Iv14 (Value)
- Budget
- Constrained Demand
- Contribution Margin
- Currency Management
- Global Configuration
- KPI Manual Calculations
- Master Tables Update
  - Models
  - Data tables
    - Account Manager Data
    - BU at DFU level
    - BU at Distribution Channel level
    - CRM Data I Material@ShipTo@DC level
    - CSR at Shipto@DC
      - CSR (from hierarchy)
      - Final CSR
      - Forced CSR
    - Customer Segmentation | Enterprise Customer S
    - Data at BU-Zone-SalesDivision level
    - Data at Commercial product level
    - Data at Division level
    - Data at LIP00 level
    - Data at Main Shipping Site
    - Data at Material Level | Packaging Type
    - Data at Product group level

CSR Management at Shipto@DC level | 01. Force CSR properties

General

Planning model: Master Tables Update

Execution type:  Automatic  Manual

Data fields

Calculation rules available:

Name	Type
Netback price	Rule Bases
No sales in the last 3 months and has a forecast	Rule Bases
Offset from Deliveries - Lead time rounding	Rule Bases
PE - Ratio Invoiced & order book	Rule Bases
PX01 - Forecast validation status	Rule Bases
S&OP ZONE	Rule Bases
S&OP Zone to Material:Shipto	Rule Bases
S&OP Zone to ProductGroup:Shipto	Rule Bases
SIL - Forecast stability	Rule Bases
Source of Forecast	Rule Bases
Supersession - Substituted reference flat sequence	Rule Bases
Supersession - Supersession of -INF parameter	Rule Bases
Supersession - Supersession OK to proceed	Rule Bases
Suspicious Forecast Source	Rule Bases
TECH: Reset Demand Review to 0 for New Dfu	Rule Bases
TS - Alert Sales team forecast vs Order book	Rule Bases
TS - Exclude -INF in Substraction	Rule Bases
TS - Forcing hierarchy data	Rule Bases

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CSR Management at Shipto@DC level | 01. Force CSR properties

General

Calculation rule

Data fields

Input data fields:

Name	Model	Data table/Archive	Data field	...	dim	unit
i_Default	<Current>	CSR at Shipto@DC	CSR (from hierarchy)	...	OK	
i_Forced	<Current>	CSR at Shipto@DC	Forced CSR	...	OK	

Output data fields:

Name	Model	Data table/Archive	Data field	...	dim	unit
o_Final	<Current>	CSR at Shipto@DC	Final CSR	...	OK	

- [STATIC IMPORT][DAILY] Update master tables for manual entries
- 001 Execute : BU Management at Material level | 00. Get current BU from hierarchy
- 002 Execute : Product Group | 00. Get current Product Group from the hierarchy
- 003 Execute : Forecast Family | 00. Get current Forecast Family from the hierarchy
- 004 Save to server
- 005 Update hierarchy : ABC M2 (Regular)
- 006 Save to server
- 007 Update hierarchy : BU
- 008 Save to server
- 009 Update hierarchy : Final Sales Rep.
- 010 Update hierarchy : Final CSR
- 011 Save to server
- 012 Update hierarchy : Final Sold-To
- 013 Update hierarchy : Ship-to Type
- 014 Save to server
- 015 Update hierarchy : Product type
- 016 Save to server
- 017 Update hierarchy : Concentration
- 018 Save to server
- 019 Update hierarchy : PLM
- 020 Save to server
- 021 Update hierarchy : BU AROMA
- 022 Save to server
- 023 Update hierarchy : Mini Zone
- 024 Save to server
- 025 Update hierarchy : Micro Region
- 026 Update hierarchy : Macro Region
- 027 Save to server
- 028 Update hierarchy : Node Product
- 029 Update hierarchy : Node Demand
- 030 Save to server

Action
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**Definition**

Object type: Data fields

Name: Final CSR

Action: Update hierarchy

End of sequence

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**Action to be performed in case of error**

Stop

Move to next action

Move directly to action

OK
Cancel