

4.1.2b - Master Data coming from DP

SKU Shipto (Material@Shipto) Creation & Activation

Dimension	How to See
Source	SAP Dynasys DP DynaSys DiP (for SAP shipto) SFDC Dynasys DP DynaSys DiP (for Opportunities)
Conditions	DFUs must be existing & active in Dynasys DP (Active DFUs = TRUE). If it's active in DP, the SKU Shipto will be active in DiP (DP is the Master system for SKU Shipto's related information). <u>Note 1 on "Active DFUs" in DP</u> : the Demand Planner has the capability of defining which DFU are Active or not in DynaSys DP (pre-requisite: the DFU must exist in Dynasys DP, see below). <u>Note 2 on existing DFU in DP</u>: for a DFU to exist in DP, there must be an at least one Sales Orders created in SAP. The DFU can also be created 'manually' in the tool by the Demand Planner in case of need (prerequisite for manual creation): Material and Ship-to need to exist in the tool to create new DFU.
Frequency	From Dynasys DP to DynaSys DiP , it takes 1 day to be available in DynaSys DiP
Trouble-shooting	- If user don't see SKU Shipto in DynaSys DiP => check if it exists & is active in Dynasys DP. - If it doesn't exist in Dynasys DP, reason could be that there is no Sales Order in SAP => user can create it manually in Dynasys DP. - If Material & Shipto is missing when creating it manually, please raise ticket to SBS team to add the new material/shipto into Dynasys DP. Then, manually create the DFU in Dynasys DP, wait 1 day to see it in DynaSys DiP.

When a new ship-to is created in SAP, it will be available at Day+2 in Dynasys, as soon as there is an associated sales order.

When a new material is created in SAP with Basic View/MRP View/Costing Accounting View, the new materials are updated once a week in Dynasys (on Saturday).

*By default, we do not create a new ship-to/client or material, except if there is a **sales order associated** to it.

_Data at level L1 - Active DFUs NOVE CARE	
40486 / 1	Data fields
Material: Shipto@DC	Active DFUs NOVE CARE
101293R:2075626R@6XR	☐
101380R:55099R@10R	☐
101380R:60875R@10R	☒
101380R:73461R@10R	☒
101380R:86292R@10R	☒
101452R:2022386R@07R	☐

 The Activation/deactivation of SKU Shipto in DiP-PP is managed from DP

MSS of SKU Shipto

The Main shipping site defined in DP for each DFU is sent and available in DiP-PP to help construct the network

DP

Material:Shipto@BU level Main Shipping Site - Main Shipping Site	
	Data fields
39264 / 1	
Material:Shipto@BU	Main Shipping Site
100187R:64508R@ENTRP00206	0214R
100220R:2013709R@ENTRP00206	0294R
100220R:2026282R@ENTRP00206	0263R
100220R:2046286R@ENTRP00206	0294R
100220R:2076087R@ENTRP00206	0294R

DiP-PP

Data fields	
28189 / 1	
SKU	1400 Main Shipping site (from DP)
100220R@2026282R	0263R
100220R@2076087R	0294R
100614R@2014704R	7897R

Supersessed SKU shipto (Material@Shipto)

The "Supersessed" status of the DFUs in DP (i.e., indicative if the **DFUs** is part or not of a Supersession) is also sent to DiP-PP to define the supersessed **SKU** Ship-to's => important to keep the consistency between the two systems as to which references (which "**Material@Shipto**") are active in terms of planning or not.

No print screen is available for now, Interface/Evolution on going...

BFC BU / Market from DP

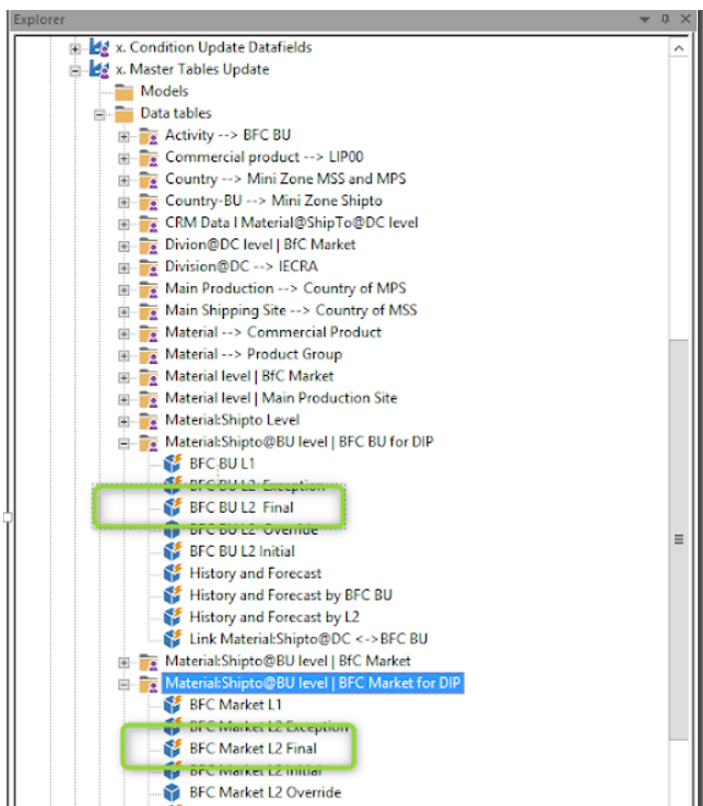
BFC BU/Market are notions that makes sense only at DFU (Material:Shipto@DC) level, so in DP application.

DiP expected granularity is Material:Shipto (SKU Shipto).

As normally, for 1 Material:Shipto we have only 1 BFC BU or BFC Market, aggregation those notions from Material:Shipto@DC to Material:Shipto is OK. However, there might be some cases (few cases) where for one Material:Shipto we have can have multiple BFC Market or BFC BU. For thoses cases, we take the BFC Market or BFC BU with highest Gross History and Final Forecast.

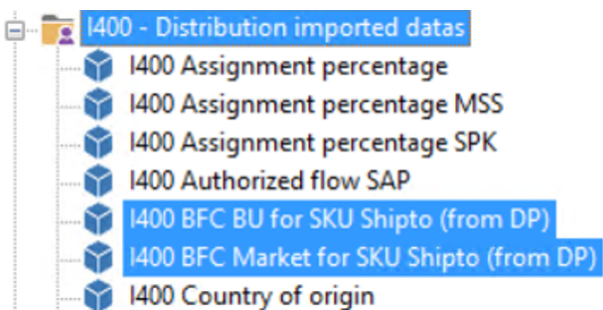
In DP:

These are the 2 datafield exported:



In DiP:

They are imported into these 2 datafields:



Note: since this data is coming from DP, it's only available at Material:Shipto (SKU Shipto). Any attempt to have it at SKU P/W will need a kind of (complex) calculation to aggregate it.

During P&I project, in order to facilitate navigation in P&I tool, we had implemented a calculation that is able to calculate the "BFC Market" also for level 1 of network (SKU @ Solvay Site that ship directly to end customers), by doing a transposition of original data (at Material x Shipto). Note: This "BFC Market for P&I" will not be considered in DiP module or other tools like BW or QV. More information here: [12. BFC Market](#)