

6.2 - The 2nd day of the month

#DSCP DP2 - Stats generation, FA;

Description	Instructions	Screenshot																																				
<p>Dscp DP2</p> <p>To monitor for DP2 (CM) with Stats generation, FA;</p> <p>In SAP = Lei is doing manually</p> <p>In Dynasys = File generated manually Day-1</p> <p>In DP2 : TECH Export Forecast BW and DiP and TECH : Monthly Sequence only executed the 2nd of the month</p> <p>(get connection to SQL Server select * from sys_history where source = 'dscp dp2' order by start_dt desc)</p> <p>DP2 - TECH : Export Forecast BW and DiP</p> <p>DP2 - TECH : Monthly Sequence</p>	<p>1. To check on every 2nd day of the month for DP2 (CM) with Stats generation, FA;</p>	<table border="1"> <thead> <tr> <th>SOURCE</th> <th>APPLICATION</th> <th>ACTION</th> <th>START_DT</th> <th>END_DT</th> <th>COMMENT</th> </tr> </thead> <tbody> <tr> <td>Dscp DP2</td> <td>TECH : Update Datahub</td> <td>AUTO</td> <td>2023-01-02 08:58:04</td> <td>2023-01-02 09:01:33</td> <td>TECH : Update Datahub ok</td> </tr> <tr> <td>Dscp DP2</td> <td>TECH : Export Forecast Demand Review</td> <td>AUTO</td> <td>2023-01-02 06:07:12</td> <td>2023-01-02 06:18:40</td> <td>TECH : Export Forecast Demand Review ok</td> </tr> <tr> <td>Dscp DP2</td> <td>TECH : Export Forecast BW and DiP</td> <td>AUTO</td> <td>2023-01-02 04:41:13</td> <td>2023-01-02 04:42:36</td> <td>TECH : Export Forecast BW and DiP ok</td> </tr> <tr> <td>Dscp DP2</td> <td>TECH : Monthly Sequence</td> <td>AUTO</td> <td>2023-01-02 04:38:39</td> <td>2023-01-02 04:41:11</td> <td>TECH : Monthly Sequence ok</td> </tr> <tr> <td>Dscp DP2</td> <td>TECH : Unlock</td> <td>AUTO</td> <td>2023-01-02 04:36:12</td> <td>2023-01-02 04:36:19</td> <td>TECH : Unlock ok</td> </tr> </tbody> </table>	SOURCE	APPLICATION	ACTION	START_DT	END_DT	COMMENT	Dscp DP2	TECH : Update Datahub	AUTO	2023-01-02 08:58:04	2023-01-02 09:01:33	TECH : Update Datahub ok	Dscp DP2	TECH : Export Forecast Demand Review	AUTO	2023-01-02 06:07:12	2023-01-02 06:18:40	TECH : Export Forecast Demand Review ok	Dscp DP2	TECH : Export Forecast BW and DiP	AUTO	2023-01-02 04:41:13	2023-01-02 04:42:36	TECH : Export Forecast BW and DiP ok	Dscp DP2	TECH : Monthly Sequence	AUTO	2023-01-02 04:38:39	2023-01-02 04:41:11	TECH : Monthly Sequence ok	Dscp DP2	TECH : Unlock	AUTO	2023-01-02 04:36:12	2023-01-02 04:36:19	TECH : Unlock ok
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2. To check in the logs.

Check the Archive generation as well

```
Trace_Macro_TECH_MonthlySequence_gmsays_bach_20230302_044752log.txt
1 02/03/2023 04:47:52 Start: F01C-1 Monthly Sequence
2 02/03/2023 04:47:53 ITF - dynamo_dp0
3 02/03/2023 04:47:53 DataHubLogStart
4 02/03/2023 04:47:53 DataHubLogFileToSQL
5 02/03/2023 04:47:55 Execute Sequence: [DYNAMIC IMPORT] [MONTHLY] 00. FULL - 10
6 02/03/2023 04:47:55 Action Sequence: 001 Execute : [ABO] Forecast Calculate
7 02/03/2023 04:47:55 Execute Sequence: [ABO] Forecast Calculate = 26
8 02/03/2023 04:47:55 Action: 001 Execute : F02C-2 | History and Forecast | 007. Gross History and Final Forecast (08) [Forecasting DFUs, Start to M-01]
9 02/03/2023 04:47:56 Action: 002 Execute : F02C-2 | History and Forecast | 007. Gross History and Final Forecast (548) [Forecasting DFUs, Start to M6-2021]
10 02/03/2023 04:47:57 Action: 003 Execute : F02C-2 | Spec-event | Seasonality coefficients [All GBUs]
11 02/03/2023 04:48:02 Action: 004 Execute : F02C-2 | Statistical forecasts | 001. Bass model [Forecasting DFUs]
12 02/03/2023 04:48:09 Action: 005 Execute : F03C-3 | Statistical forecasts | 004. Curve fitting [Forecasting DFUs]
13 02/03/2023 04:48:12 Action: 006 Execute : F02C-2 | Statistical forecasts | 002. Box-Jenkins [Forecasting DFUs]
14 02/03/2023 04:48:15 Action: 007 Execute : F02C-2 | Statistical forecasts | 003. Copy past [Forecasting DFUs]
15 02/03/2023 04:48:17 Action: 008 Execute : F02C-2 | Statistical forecasts | 005. Life cycle [Forecasting DFUs]
16 02/03/2023 04:48:19 Action: 009 Execute : F02C-2 | Statistical forecasts | 006. Discrete [Forecasting DFUs]
17 02/03/2023 04:48:22 Action: 010 Execute : F02C-2 | Statistical forecasts | 007. Exponential smoothing [Forecasting DFUs]
18 02/03/2023 04:48:27 Action: 011 Execute : F02C-2 | Statistical forecasts | 008. Intermittent demand [Forecasting DFUs]
19 02/03/2023 04:48:30 Action: 012 Execute : F02C-2 | Statistical forecasts | 009. Moving average [Forecasting DFUs]
20 02/03/2023 04:48:32 Action: 013 Execute : F03C-3 | History and Forecast | 004. Statistical history and forecast (endogenous method) [Forecasting DFUs]
21 02/03/2023 04:48:35 Action: 014 Execute : F02C-2 | History and Forecast | 004. Statistical history and forecast [Forecasting DFUs, Future]
22 02/03/2023 04:48:36 Action: 015 Execute : 2-D. | Top-Down | Provatation coefficients (bottom-up) [CM]
23 02/03/2023 04:48:38 Action: 016 Execute : Bottom up Forecast from DPU [AERO]
24 02/03/2023 04:48:40 Action: 017 Execute : F03C-3 | Statistical forecasts | 001. Bass model [All GBUs]
25 02/03/2023 04:48:40 Action: 018 Execute : F03C-3 | Statistical forecasts | 002. Box-Jenkins [All GBUs]
26 02/03/2023 04:48:41 Action: 019 Execute : F03C-3 | Statistical forecasts | 003. Copy past [All GBUs]
27 02/03/2023 04:48:41 Action: 020 Execute : F03C-3 | Statistical forecasts | 004. Curve fitting [All GBUs]
28 02/03/2023 04:48:42 Action: 021 Execute : F03C-3 | Statistical forecasts | 005. Life cycle [All GBUs]
29 02/03/2023 04:48:43 Action: 022 Execute : F03C-3 | Statistical forecasts | 006. Discrete [All GBUs]
30 02/03/2023 04:48:44 Action: 023 Execute : F03C-3 | Statistical forecasts | 007. Exponential smoothing [All GBUs]
31 02/03/2023 04:48:44 Action: 024 Execute : F03C-3 | Statistical forecasts | 008. Intermittent demand [All GBUs]
32 02/03/2023 04:48:45 Action: 025 Execute : F03C-3 | Statistical forecasts | 009. Moving average [All GBUs]
33 02/03/2023 04:48:46 Action: 026 Execute : F03C-3 | History and Forecast | 005. Statistical history and forecast (endogenous method) [All GBUs]
34 02/03/2023 04:48:48 Save to server
35 02/03/2023 04:48:09 n.SLEEP Wait until Server is Idle...
36 02/03/2023 04:49:09 Action: 002 Save to server
37 02/03/2023 04:49:10 Action: 003 Execute : Export | 010. DM - Exported Data | 010. Gross History
38 02/03/2023 04:49:10 Action: 004 Save to server
39 02/03/2023 04:49:11 Action: 005 Archive data : Monthly - FA
40 02/03/2023 04:49:45 Action: 006 Save to server
41 02/03/2023 04:50:04 Action: 007 Archive data : Monthly - FCN
42 02/03/2023 04:50:18 Action: 008 Save to server
43 02/03/2023 04:50:20 Action: 009 Execute: 0000: Main Data | Material x Forecast Customer x Spec level | Demand Review AJ| Forecast Qty and Revenue (reset to 0) [All DFUs, M-01]
44 02/03/2023 04:50:20 Action: 010 Save to server
45 02/03/2023 04:50:21 Save to server
46 02/03/2023 04:50:22 n.SLEEP Wait until Server is Idle...
47 02/03/2023 04:50:22 DataHubLogEnd
48 02/03/2023 04:50:24 End TECH : Monthly Sequence
49
```

Explorer

- Structure
 - Horizons
 - Hierarchies
 - Forecast models
 - F01C-1.Material:Shipto@DC
 - Models
 - ABC DFO (Value)
 - ABC IM2 (Unit)
 - U99 - Export - OUT
 - Models
 - Data tables
 - Calculations
 - Views
 - Archive template
 - Monthly - FA
 - Monthly - FA N°01 (03/02/2023 4:49:40 AM)
 - Monthly - FA N°02 (02/02/2023 4:46:57 AM)
 - Monthly - FA N°03 (01/02/2023 4:40:28 AM)
 - Monthly - FA N°04 (12/02/2022 4:47:50 AM)
 - Monthly - FA N°05 (11/02/2022 4:48:06 AM)
 - Monthly - FA N°06 (10/02/2022 6:50:34 AM)

- y. GBU - AERO - DP
 - Models
 - Data tables
 - Calculations
 - Views
 - Archive template
 - Daily
 - Monthly
 - Monthly - FCN
 - Monthly - FCN P-01
 - Monthly - FCN P-02
 - Monthly - FCN P-03
 - Weekly

```
Macros:TECH: Monthly Sequence
CheckQueryIds = Array (0)
Set TextFile = New LogFile
TextFile.CreateLog GetCurrentMacroName
MainUpdate TextFile, True
Set TextFile = Nothing
Sub MainUpdate(ByRef TextFile, ByVal bQuiet)
Dim oDBCON, HasErrors
Dim bOKQueries
Dim Estartperiod, Eendperiod, Estartday, Eendday
Dim CurrentDayTime
DBConnectImportExport TextFile, oDBCON
DataHubLogStart TextFile, oDBCON, True
' [DYNAMIC_IMPORT] [MONTHLY] 00. FULL
ExecuteSequenceInfoById TextFile, oDBCON, 452994953, True
' Finalize import log in the DataHub
DataHubLogEnd TextFile, oDBCON, False, True
If Not TextFile Is Nothing Then TextFile.SetTraceOff oDBCON
DBDisconnect oDBCON
End Sub
```

- If batches don't run, they can be re-executed manually without validation from functional team. (*be careful to execute them in the good steps : 1- Monthly sequence , and then 2- export BW and DIP)
- Re-execute the **Macros: AUTO_Monthly_Export** (to avoid to launch 2 task at the same time)

```

Macros: AUTO_Monthly_Export

Dim g_strMacroName
g_strMacroName = GetCurrentMacroName ()
ExecuteMacro "TECH : AUTO"

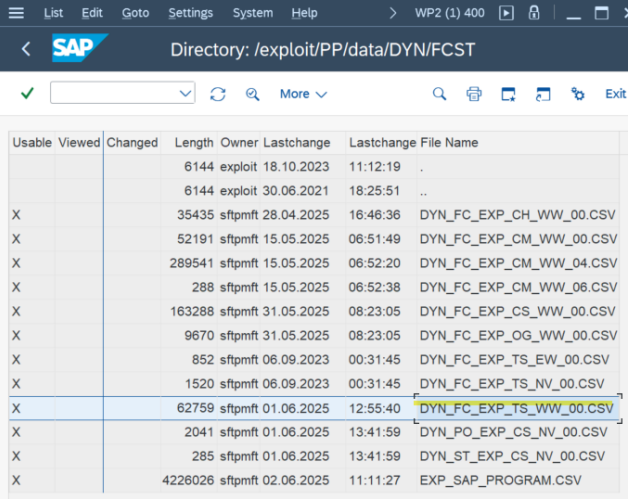
RecupAutoInit
On Error Resume Next

ExecuteMacroSecured "TECH : Monthly Sequence"
ExecuteMacroSecured "TECH : Export Forecast BW and DiP"

Quit

```

Import of Forecast into **SAP (WP2)** - TS

Application	Instructions	Screenshot																																																																																																																								
DSCP DiP1	1>> DynaSys Export Forecast to SAP WP2 (Transaction Code AL11) 1.1 files generated in SAP WP2 (Directory :/exploit /PP/data/DYN /FCST)	 <table border="1"> <thead> <tr> <th>Usable</th> <th>Viewed</th> <th>Changed</th> <th>Length</th> <th>Owner</th> <th>Lastchange</th> <th>Lastchange</th> <th>File Name</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>6144</td> <td>exploit</td> <td>18.10.2023</td> <td>11:12:19</td> <td>.</td> </tr> <tr> <td></td> <td></td> <td></td> <td>6144</td> <td>exploit</td> <td>30.06.2021</td> <td>18:25:51</td> <td>..</td> </tr> <tr> <td>X</td> <td></td> <td></td> <td>35435</td> <td>sftpmft</td> <td>28.04.2025</td> <td>16:46:36</td> <td>DYN_FC_EXP_CH_WW_00.CSV</td> </tr> <tr> <td>X</td> <td></td> <td></td> <td>52191</td> <td>sftpmft</td> <td>15.05.2025</td> <td>06:51:49</td> <td>DYN_FC_EXP_CM_WW_00.CSV</td> </tr> <tr> <td>X</td> <td></td> <td></td> <td>289541</td> <td>sftpmft</td> <td>15.05.2025</td> <td>06:52:20</td> <td>DYN_FC_EXP_CM_WW_04.CSV</td> </tr> <tr> <td>X</td> <td></td> <td></td> <td>288</td> <td>sftpmft</td> <td>15.05.2025</td> <td>06:52:38</td> <td>DYN_FC_EXP_CM_WW_06.CSV</td> </tr> <tr> <td>X</td> <td></td> <td></td> <td>163288</td> <td>sftpmft</td> <td>31.05.2025</td> <td>08:23:05</td> <td>DYN_FC_EXP_CS_WW_00.CSV</td> </tr> <tr> <td>X</td> <td></td> <td></td> <td>9670</td> <td>sftpmft</td> <td>31.05.2025</td> <td>08:23:05</td> <td>DYN_FC_EXP_OG_WW_00.CSV</td> </tr> <tr> <td>X</td> <td></td> <td></td> <td>852</td> <td>sftpmft</td> <td>06.09.2023</td> <td>00:31:45</td> <td>DYN_FC_EXP_TS_EW_00.CSV</td> </tr> <tr> <td>X</td> <td></td> <td></td> <td>1520</td> <td>sftpmft</td> <td>06.09.2023</td> <td>00:31:45</td> <td>DYN_FC_EXP_TS_NV_00.CSV</td> </tr> <tr> <td>X</td> <td></td> <td></td> <td>62759</td> <td>sftpmft</td> <td>01.06.2025</td> <td>12:55:40</td> <td>DYN_FC_EXP_TS_WW_00.CSV</td> </tr> <tr> <td>X</td> <td></td> <td></td> <td>2041</td> <td>sftpmft</td> <td>01.06.2025</td> <td>13:41:59</td> <td>DYN_PO_EXP_CS_NV_00.CSV</td> </tr> <tr> <td>X</td> <td></td> <td></td> <td>285</td> <td>sftpmft</td> <td>01.06.2025</td> <td>13:41:59</td> <td>DYN_ST_EXP_CS_NV_00.CSV</td> </tr> <tr> <td>X</td> <td></td> <td></td> <td>4226026</td> <td>sftpmft</td> <td>02.06.2025</td> <td>11:11:27</td> <td>EXP_SAP_PROGRAM.CSV</td> </tr> </tbody> </table>	Usable	Viewed	Changed	Length	Owner	Lastchange	Lastchange	File Name				6144	exploit	18.10.2023	11:12:19	.				6144	exploit	30.06.2021	18:25:51	..	X			35435	sftpmft	28.04.2025	16:46:36	DYN_FC_EXP_CH_WW_00.CSV	X			52191	sftpmft	15.05.2025	06:51:49	DYN_FC_EXP_CM_WW_00.CSV	X			289541	sftpmft	15.05.2025	06:52:20	DYN_FC_EXP_CM_WW_04.CSV	X			288	sftpmft	15.05.2025	06:52:38	DYN_FC_EXP_CM_WW_06.CSV	X			163288	sftpmft	31.05.2025	08:23:05	DYN_FC_EXP_CS_WW_00.CSV	X			9670	sftpmft	31.05.2025	08:23:05	DYN_FC_EXP_OG_WW_00.CSV	X			852	sftpmft	06.09.2023	00:31:45	DYN_FC_EXP_TS_EW_00.CSV	X			1520	sftpmft	06.09.2023	00:31:45	DYN_FC_EXP_TS_NV_00.CSV	X			62759	sftpmft	01.06.2025	12:55:40	DYN_FC_EXP_TS_WW_00.CSV	X			2041	sftpmft	01.06.2025	13:41:59	DYN_PO_EXP_CS_NV_00.CSV	X			285	sftpmft	01.06.2025	13:41:59	DYN_ST_EXP_CS_NV_00.CSV	X			4226026	sftpmft	02.06.2025	11:11:27	EXP_SAP_PROGRAM.CSV
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1.2 SAP WP2 job has been executed

(get connected to SAP WP2 - Transaction Code SM37)

input the program name ZWPMR001C, date and job name/user name with *

JobName	Spool	Job doc	Job CreatedBy	Status	Start date	Start Time	Duration(sec.)	Delay (sec.)
PP_RCS_FC_UPLD_TSMONTHLY_WW_1ST			OPSCHEDULE	Finished	01.06.2025	21:00:11	5.402	11
RCS_PP_FC_UPLD_NVHK_WW			OPS_CREATE	Finished	31.05.2025	18:11:17	9.526	10
RCS_PP_FC_UPLD_OGHK_WW			OPS_CREATE	Finished	31.05.2025	18:11:39	861	11
RCS_PP_FC_UPLD_TSHK_WW			OPS_CREATE	Finished	01.06.2025	16:00:56	5.351	10
*Summary							21.140	42

1.3 SAP WP2 (T-code : MD04) = Forecast exported from Dynasys (U99)

DynaSys Export Forecast to SAP

- U00 - Supersession
- U01 - AROMA
- U01 - TS
- U99 - OUT Export
 - Models
 - Data tables
 - U99_O199 - Manual hierarchy datas (SKU)
 - U99_O400 - Distribution exported datas S&OP
 - U99_O401 - Distribution exported datas (Product Group)
 - U99_O402 - Exports for Dashboard
 - U99_O406 - Export for Homologation
 - U99_O407 - Export for Contribution Margin
 - U99_O416 - Transco consignment plant -> shipto
 - U99_O500 - Exported data at product group
 - U99_O600 - Export to DiPs
 - U99_O700 - Export to SAP
 - Independent Demand ETD to SAP - TS WW
 - Calculations
 - Views
 - Archive template
- yCurrency Management
- yMaster Table and Condition Update
- yP&I - TS
- Data tables
- Rule Bases

Material	Plant	MRP Type	ID	Material Type	ZMKT	Unit	KG
114.7209	8806						
Individual List - Cross-Plant View							
A. Date	MRP et.	MRP element data	Rescheduling date	Exception	Receipt/Reqmt	Available Qty	Pro. Stor.
03.06.2025	Stock	ZMC-DYNTSMRHO			16.200	0	
03.06.2025	IndReq	ZMC-DYNTSMRHO			16.200	0	
03.11.2025	PdOrd	1004280730/STCK			16.200	16.200	AB03 E18M
03.11.2025	IndReq	ZMC-DYNTSMRHO			16.200	0	

[BACK to 6. Monitoring](#)