

6.2 - The 2nd day of the month

#DSCP DP2 - Stats generation, FA;

Description	Instructions	Screenshot																																				
Dscp DP2 To monitor for DP2 (CM) with Stats generation, FA; In SAP = Lei is doing manually In Dynasys = File generated manually Day-1 In DP2 : TECH Export Forecast BW and DiP and TECH : Monthly Sequence only executed the 2nd of the month (get connection to SQL Server select * from sys_history where source = 'dscp dp2' order by start_dt desc) DP2 - TECH : Export Forecast BW and DiP DP2 - TECH : Monthly Sequence	1. To check on every 2nd day of the month for DP2 (CM) with Stats generation, FA; In SAP = Lei is doing manually In Dynasys = File generated manually Day-1 In DP2 : TECH Export Forecast BW and DiP and TECH : Monthly Sequence only executed the 2nd of the month (get connection to SQL Server select * from sys_history where source = 'dscp dp2' order by start_dt desc) DP2 - TECH : Export Forecast BW and DiP DP2 - TECH : Monthly Sequence	<table><tr><th>SOURCE</th><th>APPLICATION</th><th>ACTION</th><th>START_DT</th><th>END_DT</th><th>COMMENT</th></tr><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></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_Main_TECH_MonthlySequence_dynsys_bch_20230302_044752.log
2 02/03/2023 04:47:52 Start: F01C-1 Monthly Sequence
3 02/03/2023 04:47:53 ITF - dynsys_dp2
4 02/03/2023 04:47:53 DataHubLogStart
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 : [AERO] Forecast Calculate
7 02/03/2023 04:47:55 Execute Sequence: [AERO] 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 M06-2021]
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 : F02C-2 | 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 | 004. 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 : F02C-2 | 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 : 2-3. | Top-Down | Provision coefficients (bottom-up) [CM]
23 02/03/2023 04:48:38 Action: 016 Execute : Bottom up Forecast from DFU [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 04:49:07 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 : 9999. Main Data | Material x Forecast Customer x Spec level | Demand Review A4| 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 DFU (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"

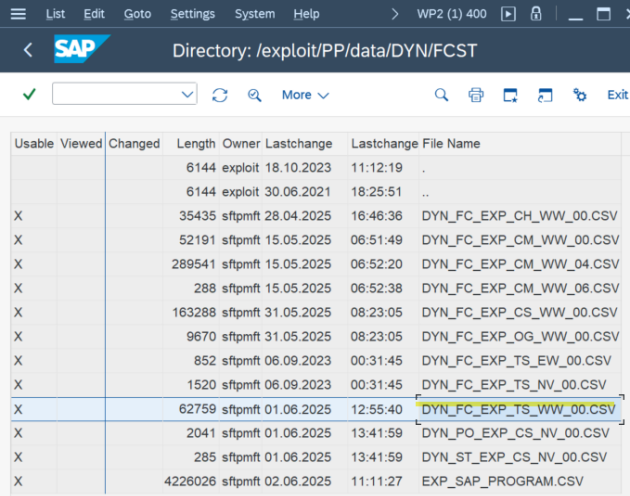
RecupAutoInit
On Error Resume Next

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)	 The screenshot shows a SAP directory listing for the path /exploit/PP/data/DYN/FCST. The table lists files with columns: Usable, Viewed, Changed, Length, Owner, Lastchange, and File Name. The file DYN_FC_EXP_TS_WWV_00.CSV is highlighted. <table><tr><th>Usable</th><th>Viewed</th><th>Changed</th><th>Length</th><th>Owner</th><th>Lastchange</th><th>File Name</th></tr><tr><td></td><td></td><td></td><td>6144</td><td>exploit</td><td>18.10.2023</td><td>11:12:19 .</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></tr><tr><td>X</td><td></td><td></td><td>35435</td><td>sftpmt</td><td>28.04.2025</td><td>16:46:36 DYN_FC_EXP_CH_WWV_00.CSV</td></tr><tr><td>X</td><td></td><td></td><td>52191</td><td>sftpmt</td><td>15.05.2025</td><td>06:51:49 DYN_FC_EXP_CM_WWV_00.CSV</td></tr><tr><td>X</td><td></td><td></td><td>289541</td><td>sftpmt</td><td>15.05.2025</td><td>06:52:20 DYN_FC_EXP_CM_WWV_04.CSV</td></tr><tr><td>X</td><td></td><td></td><td>288</td><td>sftpmt</td><td>15.05.2025</td><td>06:52:38 DYN_FC_EXP_CM_WWV_06.CSV</td></tr><tr><td>X</td><td></td><td></td><td>163288</td><td>sftpmt</td><td>31.05.2025</td><td>08:23:05 DYN_FC_EXP_CS_WWV_00.CSV</td></tr><tr><td>X</td><td></td><td></td><td>9670</td><td>sftpmt</td><td>31.05.2025</td><td>08:23:05 DYN_FC_EXP_OG_WWV_00.CSV</td></tr><tr><td>X</td><td></td><td></td><td>852</td><td>sftpmt</td><td>06.09.2023</td><td>00:31:45 DYN_FC_EXP_TS_EW_00.CSV</td></tr><tr><td>X</td><td></td><td></td><td>1520</td><td>sftpmt</td><td>06.09.2023</td><td>00:31:45 DYN_FC_EXP_TS_NV_00.CSV</td></tr><tr><td>X</td><td></td><td></td><td>62759</td><td>sftpmt</td><td>01.06.2025</td><td>12:55:40 DYN_FC_EXP_TS_WWV_00.CSV</td></tr><tr><td>X</td><td></td><td></td><td>2041</td><td>sftpmt</td><td>01.06.2025</td><td>13:41:59 DYN_PO_EXP_CS_NV_00.CSV</td></tr><tr><td>X</td><td></td><td></td><td>285</td><td>sftpmt</td><td>01.06.2025</td><td>13:41:59 DYN_ST_EXP_CS_NV_00.CSV</td></tr><tr><td>X</td><td></td><td></td><td>4226026</td><td>sftpmt</td><td>02.06.2025</td><td>11:11:27 EXP_SAP_PROGRAM.CSV</td></tr></table>	Usable	Viewed	Changed	Length	Owner	Lastchange	File Name				6144	exploit	18.10.2023	11:12:19 .				6144	exploit	30.06.2021	18:25:51 ..	X			35435	sftpmt	28.04.2025	16:46:36 DYN_FC_EXP_CH_WWV_00.CSV	X			52191	sftpmt	15.05.2025	06:51:49 DYN_FC_EXP_CM_WWV_00.CSV	X			289541	sftpmt	15.05.2025	06:52:20 DYN_FC_EXP_CM_WWV_04.CSV	X			288	sftpmt	15.05.2025	06:52:38 DYN_FC_EXP_CM_WWV_06.CSV	X			163288	sftpmt	31.05.2025	08:23:05 DYN_FC_EXP_CS_WWV_00.CSV	X			9670	sftpmt	31.05.2025	08:23:05 DYN_FC_EXP_OG_WWV_00.CSV	X			852	sftpmt	06.09.2023	00:31:45 DYN_FC_EXP_TS_EW_00.CSV	X			1520	sftpmt	06.09.2023	00:31:45 DYN_FC_EXP_TS_NV_00.CSV	X			62759	sftpmt	01.06.2025	12:55:40 DYN_FC_EXP_TS_WWV_00.CSV	X			2041	sftpmt	01.06.2025	13:41:59 DYN_PO_EXP_CS_NV_00.CSV	X			285	sftpmt	01.06.2025	13:41:59 DYN_ST_EXP_CS_NV_00.CSV	X			4226026	sftpmt	02.06.2025	11:11:27 EXP_SAP_PROGRAM.CSV
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input the
program name
ZWPMR0001C
, date and job
name/user
name with *

Job Overview

✓

Job overview from: 30.05.2025 at: : :
 to: 03.06.2025 at: : :
 Selected job names: *
 Selected user names: *
 Jobs for client : 400

☐ Scheduled
 ☒ Released
 ☒ Ready
 ☒ Active
 ☒ Finished
 ☒ Canceled
☐ Event-Driven Event ID:
☒ ABAP program Program name : ZWPMR001C

JobName	Spool	Job doc	Job CreatedB	Status	Start date	Start Time	Duration(sec.)	Delay (sec.)
☒ PP_RCS_FC_UPLD_TSMONTHLY_WW_1ST	Spool		OPSCSCHEDULE	Finished	01.06.2025	21:00:11	5,402	11
☐ RCS_PP_FC_UPLD_NVWK_WW	Spool		OPS_CREATE	Finished	31.05.2025	18:11:17	9,526	10
☐ RCS_PP_FC_UPLD_OGWK_WW	Spool		OPS_CREATE	Finished	31.05.2025	18:11:39	861	11
☐ RCS_PP_FC_UPLD_TSWK_WW	Spool		OPS_CREATE	Finished	01.06.2025	16:08:56	5,351	10
*Summary							21,140	42

DynaSys
Export
Forecast to
SAP

The screenshot shows the SAP Explorer tree view. The tree structure is as follows:

- 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

At the bottom of the screen, there are three tabs: Administration, Configuration, and Structure. The Structure tab is currently active.

The screenshot displays the SAP Stock Requirements List (SL) for material 114709. The top section shows a grid of stock levels across various dates from 2023 to 2024. The bottom section shows the 'Individual List' view, which is currently empty, displaying columns for Date, MRP el., MRP element data, Rescheduling date, Exception, Receipt/Requirement, Availability, and Priority.

