

6.1 - The 1st day - Rotation Horizon

- #Horizon Roll
- #Batch Status
- #Monthly Archive
- #Prod Server Logs
- #Get connection to SQL Server
- #Export of Forecast to SAP (WP2) - TS

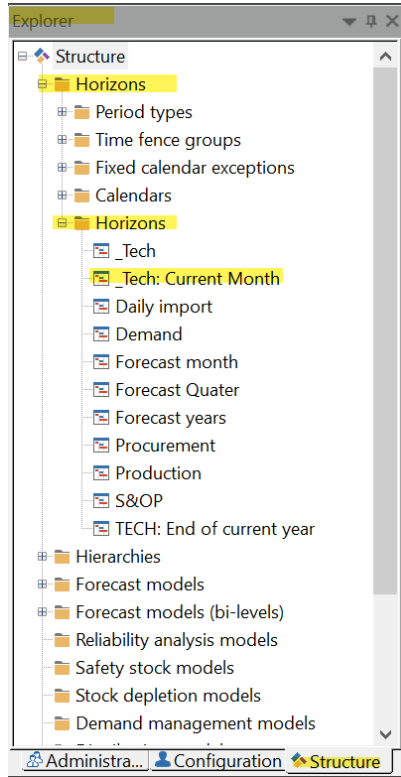
#Horizon Roll

To monitor (all GBUs) if the Horizon Roll is shifted correctly.

Application	Instructions	Screenshot
Dscp DPx / Dipx	1. Get connected:	NULL
	2. Open the Production RD Web portal	
	3. Input your user ID to get connected. (The User ID = Windows ID), no need to input Password.	
	4. In the ribbon, click on 'Explorer'	

5. In Structure tab, open 'Horizons' under Structure Horizons _Tech: Current Month

Please find the Tech name in each application in below to check if the current month of each horizon is shifted to current month of the year.



DP1
_Tech: Current Month

Time fences		Periods			Calendars			
Name	Date	Name	Start	End	Calendar days	Sales days	Procurement days	Production days
Current month	01/01/2023							
		M01-2023	01/01/2023	01/31/2023	31.00	22.00	22.00	22.00
Current month	01/01/2023							

DP1

DP2
Forecast month

Time fences		Periods			Calendars			
Name	Date	Name	Start	End	Calendar days	Sales days	Procurement days	Production days
		M12-2022	12/01/2022	12/31/2022	31.00	22.00	22.00	22.00
		M01-2023	01/01/2023	01/31/2023	31.00	22.00	22.00	22.00
		M02-2023	02/01/2023	02/28/2023	28.00	20.00	20.00	20.00

DP2

DP3
_Tech: Current Month

Time fences		Periods			Calendars			
Name	Date	Name	Start	End	Calendar days	Sales days	Procurement days	Production days
Current month	01/01/2023							
		M01-2023	01/01/2023	01/31/2023	31.00	22.00	22.00	22.00
Current month	01/01/2023							

DP3

DiP1
TECH : Current Month

Time fences		Periods			Calendars			
Name	Date	Name	Start	End	Calendar days	Sales days	Production days	Perox Sales days
Current month	12/01/2022							
		M12-2022	12/01/2022	12/31/2022	31.00	31.00	31.00	22.00
Current month	12/01/2022							

DiP1

DiP3
TECH : Current Month

Time fences		Periods			Calendars				
Name	Date	Name	Start	End	Calendar days	Sales days	Production (7d/week)	Production (5d/week)	Production (6d/week)
Current month	12/01/2022								
		M12-2022	12/01/2022	12/31/2022	31.00	31.00	31.00	22.00	27.00
Current month	12/01/2022								

DiP3

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#Batch Status

To monitor specific controls on batches

Application	Instructions	Screenshot																																										
Dscp DPx / Dipx	<p>To verify the batch status in SQL datahub of each application.</p> <p>To verify the current month in each application.</p> <p>To check if the monthly archive is created correctly in the application if needed.</p> <p>To check in SQL Datahub in COMMENT column to see if the TECH ends by 'ok'.</p>	NULL																																										
DP1	DP1 - AUTO_Monthly_First Day (get connection to SQL Server)	<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 DP1</td> <td>TECH : Unlock</td> <td>AUTO</td> <td>2023-01-01 00:13:14</td> <td>2023-01-01 00:13:20</td> <td>TECH : Unlock ok</td> </tr> <tr> <td>Dscp DP1</td> <td>TECH : Horizon Rotation</td> <td>AUTO</td> <td>2023-01-01 00:02:04</td> <td>2023-01-01 00:13:11</td> <td>TECH : Horizon Rotation ok</td> </tr> <tr> <td>Dscp DP1</td> <td>TECH : Lock And Disconnect Users</td> <td>AUTO</td> <td>2023-01-01 00:01:17</td> <td>2023-01-01 00:02:02</td> <td>TECH : Lock And Disconnect Users ok</td> </tr> <tr> <td>Dscp DP1</td> <td>TECH : Warn_5</td> <td>AUTO</td> <td>2022-12-31 23:50:17</td> <td>2022-12-31 23:50:20</td> <td>TECH : Warn_5 ok</td> </tr> </tbody> </table>	SOURCE	APPLICATION	ACTION	START_DT	END_DT	COMMENT	Dscp DP1	TECH : Unlock	AUTO	2023-01-01 00:13:14	2023-01-01 00:13:20	TECH : Unlock ok	Dscp DP1	TECH : Horizon Rotation	AUTO	2023-01-01 00:02:04	2023-01-01 00:13:11	TECH : Horizon Rotation ok	Dscp DP1	TECH : Lock And Disconnect Users	AUTO	2023-01-01 00:01:17	2023-01-01 00:02:02	TECH : Lock And Disconnect Users ok	Dscp DP1	TECH : Warn_5	AUTO	2022-12-31 23:50:17	2022-12-31 23:50:20	TECH : Warn_5 ok												
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#Monthly Archive

To cross check the Monthly Archive

Application	How to Do	Screenshot
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<p>DSCP DP2</p>	<p>DP2 - GBU - AERO - DP Monthly Archive (get connection to application DP2)</p> <p>*DP2 - Warn functional team in case of Dynamic batch not executed (DP : copy of gross history + stat calculation / DIP : inventories)</p>	
<p>DSCP DiP3</p>	<p>1> Get connected to DSCP DiP3</p> <p>2> Explorer Structure User models U01 - NOVECARE Archive template MONTHLY ARCHIVE</p>	

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#Prod Server Logs

To cross check in Prod Server Logs if the sequence is executed correctly

Application	Instructions	Screenshot
DSCP DP1	<p>Check DP1</p> <p>Dynamic import logs to see if copy of gross history of M-1 is correctly executed the 1st of the month.</p>	
DSCP DP3	<p>1> Get connected to Prod Server Logs</p> <p>https://dynamicsyensqo.com/RDWeb/Pages/en-US/Default.aspx/Logs</p> <p>Production folder: /Logs PROD Server Logs</p>	
	<p>To check the statistical calculation launch into Dynamic Batch in DP3 on 1st of the Month.</p>	

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#Get connection to SQL Server

Application	Batch	Server name	Databases	SQL request
DSCP DP1	Auto_Montly_Firstday TECH : Horizon Rotation	asew1pdscpap01	DYNASYS_ITF_SCo	<code>select * from sys_history where source = 'dscp dp1' order by START_DT desc</code>
DSCP DP2	AUTO_Daily_Static TECH : Horizon Rotation	asew1pdscpap01	DYNASYS_ITF_SCo	<code>select * from sys_history where source = 'dscp dp2' order by START_DT desc</code>
DSCP DP3	AUTO_Monthly_FirstDay TECH : Horizon Rotation	asew1pdscpap01	DYNASYS_ITF_SCo	<code>select * from sys_history where source = 'dscp dp3' order by START_DT desc</code>
DSCP DIP1	AUTO_Daily_Rot_Horizon TECH : Horizon Rotation	asew1pdscpap01	DYNASYS_ITF_SCo	<code>select * from sys_history where source = 'dscp dip1' order by START_DT desc</code>
DSCP DIP3	AUTO_Daily_Rot_Horizon TECH : Horizon Rotation	asew1pdscpap01	DYNASYS_ITF_SCo	<code>select * from sys_history where source = 'dscp dip3' order by START_DT desc</code>

#Export of Forecast to SAP (WP2) - TS

App lication	Instructions	Screenshot
DSCP DiP1	<p>DIP1 (TS) with forecast export to SAP - the 1st day of the month</p> <p>1>> Batches (get connection to SQL Server - Select * from sys_history where source = 'dscp dip1' order by start_dt desc)</p> <p>DIP1 - TECH : Export SAP TS</p>	
	<p>2>> DynaSys Export Forecast to SAP WP2 (Transaction Code AL11) 2.1 files generated in SAP WP2 (Directory :/exploit/PP /data/DYN/FCST)</p>	