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Overview

This job aid documents how to execute the Business Intelligence (BI) report called **"Event Details"**. It is intended to facilitate the exploration of statistics related to the Execution Events.

The aim of the report is to support the business with the assessment of the performance of the Shipments. Providing differences between Planned and Actual dates, Reported and Submission dates and their Averages from a wide variety of perspectives. Unlike the measures get from Freight Order-Events Analysis Workspace, these pivot in Event rather than Freight Order, hence the need of a separate Workspace described in this document.

Business users can run Analysis Workspace reports and use them as a starting point to instantaneously create complex, ad-hoc queries by using features like "slice and dice", "drill-down", breakdown and "filtering". In other words, the Analysis Workspace is a blank slate which provides users with the customised analysis and reports they need to build.

Users can run reports, export and save them in Excel, PDF or CSV format and even print them. When users run the report, the system generates it from the latest available data set loaded into SAP HANA from the Umoja transactional system. Data is refreshed in BI in real time mode from the Transportation Management transactional system.

Objectives

This Job Aid will provide the step-by-step procedure on how to generate a report on Freight Order Events using the Umoja BI Analysis Workspace application.

Enterprise Roles

BI.85 ROLE: ALL:BI:SC_TMEM_ANALYTIC_USER provides access to the TM Analysis Workspaces reports.



Procedure

A. Navigation

- 1. Log on to Citrix: <u>https://login.umoja.un.org</u>
- 2. Go to the icon called "Umoja Production".



- 3. Open the downloaded file (normally called "launch.ica").
- 4. Click on "BI Portal".





5. Open the public folder **Umoja BI** → **Transportation and Event Management**. Double-click on the name to open it.

View • New • Organize • Send = More Actions	• D	betails
My Documents		Title *
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B. Prompts

1. As soon as you open the report, the Prompts window displays. Only FO Event type is required. It allows you to select **All**, **Expected** or **Reported** events. In addition, a wide variety of Optional Freight Order fields is also available.

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Event Type : All	All	
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Save prompt values with workspace		
Required prompts		Crust
	OK	Cancel

Transportation Management BI Report Event Details



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FO Departure Date :	FO Arrival Date	
FO Arrival Date :	FO Created On Date	
FO Created On Date :	➤ FO Created By	
	FO Life Cycle Status	
FO Created By :	FO Subcontracting Status	
FO Life Cycle Status :	FO Execution Status	
FO Subcontracting Status :	➤ FO Shipper	
FO Execution Status :	FO Consignee	
FO Shipper :	➤ FO Carrier	
FO Consignee :	➤ FO Source Location	
EQ Carrier :	 FO Destination Location 	
	FO Incoterm	
FO Source Location :	FO Planning Group	
FO Destination Location :	▹ FO Purchasing Group	
FO Incoterm :	DTR/FWO Document Type	
FO Planning Group :	 DTR/FWO Transportation Mode 	
FO Purchasing Group :		
DTR/FWO Document Type :		
DTR/FWO Transportation Mode :		
<u>'iew hidden reguired prompt (1)</u>		
Save prompt values with workspace		
Required prompts		

Tip: You may click on the \square button to choose the values you are interested in. The wildcard * may be useful to search broadly by Keys (e.g. 111*67) or by Descriptions (e.g. **REPUBLIC**):

Prompts					Ξ×				
Prompt Summary	All Required Optional				φ.				
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FO Departure Date :	FO Arrival Date								
FO Arrival Date :	FO Created On Date								
EQ Created On Date :	FO Created By								
FO Created Buy	FO Life Cycle Status								
For created by :	FO Subcontracting Status								
FO Life Cycle Status :	FO Execution Status								
FO Subcontracting Status :	* FO Shipper								
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2. After entering the required filter, click **OK** and the report runs:

Transportation Management BI Report Event Details



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	* CDTR/EWO Document Type				6100012227		1 155.86	6.45	0.0	0.0		0 00	64	9 155.86	
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	🖲 🍘 Event Sequence Number				6100012295		1 747.36	31.14	0.0	0.0	0.0	0.0 0.0	10 31.1	6 747.36	
	Event Source Of Information				6100012360		1 675.36	28.14	0.0	0.0	0 0.1	0.0 0.0	0 28.1	675.36	
	🖲 幟 Expected Event Date/Time				6100012361		1 299.86	12.45	0.0	0.0	0.0.1	0.0 00	10 12.4	3 299.86	
	🖲 🎨 FO Arrival Date				6100012391		1 675.36	28.14	0.0	0.0	0.0	0.0 0.0	0 28.1	4 675.36	
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	E Created an				6100012831		0.00	0.0	0.0	0.0	0.0	0 0.0	0.0	0.00	
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	FO Execution Status Description		Sheet 1 Sheet	2 Sheet 3		100									

C. Refreshing the report

Once the report opens, you can decide to change the already selected filter values using the "Prompts" button:

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	The solo is a set of the					6100012005		1 611.86	25.49	0.	



D. Export Report

1. You can export the report to Excel, PDF or CSV (text format) by clicking on the Export icon as seen below:



2. When the Export dialog box opens, make sure you select the required data to export using the available options, depending on the chosen export format.

Furthermore, by clicking on "Repeat outer header members", each row of data will contain the header information for that data element. This is useful for exporting flat tables for further analysis in Excel.

Export to XLSX (Excel 2007 and later)	P	Print to PDF		:
Export	P	rint What		Paper
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	н	leader		
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Export Conditional Formats applied to a different measure Highlight Totals				
OK Cancel				OK Cancel

3. A pop-up dialog will appear, where the option to open or save the file needs to be chosen.

Overview of the Report

A. Structure of Analysis Workspace

The screenshot below highlights the main different navigational elements of an Analysis Workspace:

Transportation Management BI Report Event Details



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	L Number of Freight Orders						6100012266		1 418.93	7 17.4	6 0.0	0.0	0 0.	30 0.0	30 17.4	J6 418.9	.7
	Le Number of Events						6100012267		1 337.12	2 14.0	5 0.0	0.0	0 0.	0.0 0.1	00 14.0	15 337.1	2
	Contract Difference between Planned and A						6100012286		1 3.64	6 0.1	5 0.0	0 0.0	0 0.	0.0 0.1	00 0.:	15 3.6	6
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	de Difference between Reported and	Rows					6100012288		1 0.2	5 0.0	1 0.0	0.0	0 0.	00 0.0	00 0.1	0.2	:5
	I is in DTR/PWO Document Category	Event Description	> Event De				6100012317		1 3.66	6 0.1	5 0.0	0.0	0 0.	00 0.0	00 0.3	15 3.6	6
	🖲 🍅 DTR/FWO Document Category Descrip	FO Carrier Description	otion > FO C				6100012318		1 0.00	0.0	0.0	0.0	0 0.	00 0.4	00 0.4	0.0	0
	I to DTR/FWO Document Type	FO Document > F	O Documen				6100012319		1 0.2	5 0.0	1 0.0	0.0	.0 0.	00 0.4	00 0.4	0.2	.5
	E 🏐 DTR/FWO Document Type Description						6100012320		1 0.00	0.0	0.0	0.0	.0 0.	00 0.4	00 0.4	9.0 00	.0
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	I 🍘 DTR/FWO Last Document						6100012376		1 167.2:	1 6.9	7 0.0	0.0	0 0.	00 0.4	00 6.1	97 167.2	a
	DTR/FWO Transportation Mode						6100012378		1 0.0	0.0	0.0	0.0	0 0.	00 0/	00 0,7	3.0 06	0
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	B G Event Sequence Number	The Background					6100012409		1 222.0	10.0		0.0	0 0.		00 10	10 332.0	J.
	T C Evented Event Date/Time						6100012410		1 323.00	13.4	5 0.0	0.0	0 0.		10 13.	19 323.0	
	E Contra Data						6100012426		1 332.7	3 13.0		0.0	0.0.	70 0.A	10 154	10 332.7	2
	T C Arrival Date Nonth						6100012427		1 0.0	0 0.0	0.0	0.0	0 0.	30 0.1	30 0.1	J0 0.0	
	🖲 🚔 FO Arrival Date Quarter						6100012427		1 0.0	0.0	0 0.0	0.0	0 0.	30 0.1	JU 0.1	0.0	
	🖲 🚔 FO Arrival Date Year						6100012432		1 341.7	7 14.2	4 0.0	0 0.0	0 0.	30 0.1	30 14.3	24 341.7	7
	II 🍘 FO Carrier						6100012445		1 323.84	6 13.4	9 0.0	0 0.0	0 0.	30 0.1	30 13.4	19 323.8	6
	B 🏟 FO Carrier Description						6100012446		1 332.7	3 13.8	6 0.0	0.0	0 0.	30 0.1	30 13.1	36 332.7	3
	🗄 🍅 FO Consignee						6100012471		1 341.7	7 14.2	4 0.0	0.0	0 0.	00 0.1	00 14.3	(4 341.7	7
	🖲 🍅 FO Consignee Description						6100012550		1 0.00	0.0	0.0	0.0	0 0.	00 0.	00 0.1	30 0.0	0
	E 🍅 FO Created By						6100012850		1 0.00	0.0	0.0	0.0	0 0.	00 0.0	00 0.1	9.0 0.0	0
	I 🎨 FO Created on						6100012851		1 0.00	0.0	0.0	0.0	0 0,	00 0.4	00 0.0	0.0	0
	🗄 🏀 FO Departure Date						6100012852		1 0.00	0.0	0.0	0.0	0 0.	00 0.4	00 0.4	9.0 0.0	.0
	I 🍘 FO Departure Date Month				Stichting Sanquin Bloedvoorzie	ining	6100012004		1 1,109.7	7 46.2	4 0.0	0.0	.0 0.	00 0.4	00 46.	1,109.7	7
	🖲 🍘 FO Departure Date Quarter						6100012005		1 611.8	6 25.4	9 0.0	0.0	.0 0.	00 0.4	00 25.0	19 611.8	15
	🗄 🍘 FO Departure Date Year						6100012223		1 821.7	9 34.2	4 0.0	0.0	0 0.	00 0.7	00 34.	24 821.7	.9
	FO Destination Location Description						6100012224		1 340.8	5 14.2	0 0.0	0.0	0 0.	00 0.	00 14.	20 340.5	6
	🗄 😳 FO Document						6100012225		1 611 2	3 26.4	7 66	0 0.0	0 0	00 0	00 25	47 611 1	a –
	B @ FO Document (with leading zeros)								. 011.5.	- 2014		. 0.0	. 0,		10 200	011.5	- v
	In the PO Execution Status			<			>	٤									•

1. Data Panel

The data panel displays the *Measures* and *Characteristics* available to use in the report. The data panel is used to select the required information to perform navigation functions, such as adding characteristics to rows or columns or including new background filters.

Measures and Characteristics are the main components of an Analysis Workspace:

- Measure 4: Numerical values or metrics which are measured in the analysis (e.g. Number of Events).
- Characteristic ⁽¹⁾: Fields in Umoja that are used to differentiate and analyse measures under different perspectives (e.g. FO Carrier).

2. Layout Panel

The Layout panel is the panel adjacent to the Data panel and here you can:

- Drag and drop different characteristics and measures into the Rows or Columns of your analysis, as with Pivot tables in Excel.
- Drag and drop one or more measures or characteristics as Background Filters to your analysis.
- Perform navigational operations on characteristics and measures including filtering, re-ordering and swapping objects.

3. Analysis Panel

The Analysis window is the primary part of the screen displaying the rows and columns in a spreadsheet form for the selected data. It is located on the right of the *Layout panel*. This window displays the core components of the Analysis Workspace report.





Normally, the measures for a specific Analysis Workspace are set in the *Columns Section* of the analysis, while characteristics are placed in the *Rows section*.

The Analysis Panel can contain more than one Tab with different analysis or charts.

4. Calculations

The Calculations pane displays the Custom Calculations done in the Analysis Workspace. Here you can create a new measure based on the existing ones, edit or delete the custom calculations.

B. Layout of the Report

Analysis Workspaces have the following structure:

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and a generate	III Columns				Measures	-								
demodel.model.data.sib.tm/TM_FACT_ENDTOEN	Y Measures	Event Description	TO Carrier Description	FO Document	Freight Orders	Difference between Plan and Actual Da Hours	Difference ted between Planned te in and Actual Date in Days	Difference between Reporte n and Submission Date in Days	Difference between Reported and Submission Date in Hours	Avg Difference between Reported and Submission	Avg Difference between Reported and Submission	Avg Difference between Planned and Actual	Avg Differ betwo Plann Actua in Ho	een ied and i Date surs
										Hours	Days	Days		
Measures		Unloading End	Scan Global Logistics A/S	6100012261		1 10	00.01 4.1	17 0.0	0.0	,0 I	0.00 0.0	00 a	4.17	100.0 *
Therefore between Planted and A				6100012266		1 4:	18.97 17.4	16 0.0	0.0	10 O	0.00 00.0	10 17	1.46	418.9
The Number of Preignt Orders				6100012267		1 33	14.0	15 0.1	0.0	0 1	0.00 0.0	10 1ª	4.05	337.1
Difference between Diversed and 4				6100012286		1	3.66 0.1	15 0.0	0.0	0 1	0.00 0.0	9 00	1.15	3.6
Cofference between Reported and				6100012287		1	0.00 0.0	0.0	0.0	10 1	0.00 0.0	9 00	1.00	0.0
Difference between Reported and	Rows			6100012288		1	0.25 0.0	0.0	0.0	10 P	0.00 0.0	9 00	1.01	0.2
G DTR/FWO Document Category	Prent Description > Event Description			6100012317		1	3.66 0.1	15 0.0	0.0	0 1	0.00 0.0	9 00	3.15	3.4
I G DTR/FWO Document Category Descrip	FO Carrier Description > FO Carri			6100012318		1	0.00 0.0	0.0	0.0	10 P	0.00 0.0	9 00	3.00	0.0
🖲 🎯 DTR/FWO Document Type	FO Document > FO Document			6100012319		1	0.25 0.0	0.0	0.0	10 1	0.00 0.0	9 00	1.01	0.2
	A read to be a read of a read of the			6100012320		1	0.00 0.0	0.0	0.0	0 1	0.00 0.0	30 00	3.00	0.0
				6100012321		1 10	0.01 4.1	17 0.4	-	- 1	0.00 0.	50 e	4.17	100.0
B 🍘 DTR/FWO Last Document				6100012376		1 14	57.21 6.9	7			0.00 0.0	00 E	5.97	167.2
DTR/PWO Transportation Mode			(Rows Section)	6100012378		1	0.00 0.0	10 CO	lumns Seci	tion) 🦷	0.00 0.0	3 00	0.00	0.0
OTR/PWO Transportation Mode Descr				6100012397		1 35	23.86 13.4	19			0.00 0.	00 17	3.49	323.4
It is Event Code				6100012398		1 33	13.8	16 0.0	0 0.0	10 1	0.00 0.0	00 12	3.86	332.7
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T C Event Cestington	< >			6100012404		1 33	13.8	6 0.0	0.0	0	0.00 0.	00 17	3.86	332.7
Prest Source Of Information	The Background			6100012409		1 33	13.46 13.4	.0	0.0	0	0.00 0.	60 17	3,49	323.8
Expected Event Date/Time				6100012410		1 3	12.73 13.8	16 0.1	0 0.0	0	0.00 0.	00 17	3.86	332.7
🗏 🎨 FO Arrival Date				6100012426		1	0.00 0.0	0.0	0.0	0	0.00 0.	00 (3.00	0.0
German Date Month				6100012427		1	0.00 0.0	0.0	0.0		0.00 0.	00 (3.00	0.0
🖲 🍅 FO Arrival Date Quarter				6100012432		1 34	1 77 14 2	NA 0.1	0 00		0.00 0	00 14	4.24	341
B (FO				6100012445		1 33	13.4	9 0.1	0.0		0.00 0.	00 17	1.49	323.5
				6100012446		1 3	2 73 13.8	6 0.0	0 0.0		0.00 0	00 15	1.86	332.5
📲 🖉 Data Panel 🌖 🚽				6100012471		1 34	1.77 14.2	N4 0.1	0.0	10	0.00 0.	00 14	4.24	341.3
				6100012550			0.00 0.0	0.01	0.0		0.00 0.	10 1	0.00	0.0
				6100012850		1	0.00 0.0	0 01	0.00		0.00 0	60 (0.00	0.0
B S FO Created on				6100012851			0.00 0.0	0 0.0	0 0.0		0.00 0	n (0.00	0.0
B C Departure Date				6100012852			0.00 0.0	0 0.0	0 00		0.00 0	00 (0.00	
G FO Departure Date Month			Stichting Sanguin Bloedvoorziening	6100012004		1 1.1	19.77 46.7	N 0.1	0.0		0.00 0.	44	6.24	1.109.7
B 1 FO Departure Date Quarter	Deckennund filterer			6100012005		1 6	11 86 25.4		0 0.0		0.00 0	00 25	6.40	611.0
🖲 🍘 FO Departure Date Year	Background Hiters			6100012223			207	NA 0/	0.00		0.00 0	00 24	4.74	021.7
🖲 🍘 FO Destination Location Description				6100012224		1 3	10.85 14.2	10 0.4	0.00		0.00 0	00 14	4.20	340.5
FO Document				6100012225		1 6	11.33 25.4	F7 0.4	0 0.0		0.00 0.	00 25	5.47	611.3
To the FO Document (with leading zeros)				 menuncu/Carb) 										
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Contraction of Status Description		Sheet 1 Sheet	t 2 Sheet 3											

• Data Panel

It contains all the Characteristics and Measures that users may add to their ad-hoc analyses.

• Measures:

- Difference between Planned and Actual Date in Days: Number of days ranging from the date when the event occurred (Reported Date and Time), or Current Date and Time in case Reported Date and Time does not exist, and when it was planned (Expected Date and Time). The measure calculates differences if Expected Date is prior to Current Date
- Number of Freight Orders: Counter of Freight Order (FO) documents
- Number of Events: Counter of Execution Events



- Difference between Planned and Actual Date in Hours: Number of hours ranging from the date when the event occurred (Reported Date and Time), or Current Date and Time in case Reported Date and Time does not exist, and when it was planned (Expected Date and Time). The measure calculates the difference if Expected Date is prior to Current Date
- Difference between Reported and Submission Date in Days: Number of days ranging from the date when the event was reported (Event Date and Time) and when the event was recorded in the system, (Message Date and Time (First)), taken to mean the submission date
- Difference between Reported and Submission Date in Hours: Number of hours ranging from the date when the event was reported (Event Date and Time) and when the event was recorded in the system, (Message Date and Time (First)), taken to mean the submission date

• Characteristics:

- DTR/FWO Document Category: It is the DTR/FWO document category identifier.
- DTR/FWO Document Category Description: The description of the document category

Document Category	Description
02	Delivery-Based Transportation Requirement
03	Forwarding Order

- DTR/FWO Document Type: The document type identifier
- **DTR/FWO Document Type Description:** The document type description.

Document Type	Description
ZD01	DTR for UNOE
ZD02	DTR for STO
ZFW1	Forwarding Order for COE
ZFW2	Forwarding Order for COE Troops
ZFW3	Forwarding Order for Troops Land and Sea
ZFW4	Forwarding Order for Wide Body (LTC)

- DTR/FWO First Document: First Delivery Transport Requirement or Forwarding Order linked to the Freight Order events
- DTR/FWO Last Document: Last Delivery Transport Requirement or Forwarding Order linked to the Freight Order events
- DTR/FWO Transportation Mode: The shipping transportation mode

Transportation Mode	Description
01	Road
02	Rail



03	Sea
04	Inland Waterway
05	Air

DTR/FWO Transportation Mode Description

• Event Code: It is the event identifier code. For example:

Event Code	Event Description
ARRIV_DEST	Arrival at Destination
DAMAGE	Damage
LOAD_BEGIN	Loading Begin
DEPARTURE	Departure

Event Description

Event Sequence Number: It is a number that shows the position of the event within the sequence of events recorded in the system. For example:

Sequence	Event Code	Event Description
Number		
000085	ZCAR_INFO	Cargo Information
000090	ZHANDOVER_DOC	Handover Document
000100	LOAD_BEGIN	Loading Begin
000200	LOAD_END	Loading End
000300	POPU	Proof of Pickup
000400	DEPARTURE	Departure
000410	ZDOC_SENT	Documentation Sent
000420	ZDOC_COMPLETE	Documentation Complete
000500	CLEAR_CUSTOMS	Clear Customs
000580	ZTAX_EXEMPT	Tax Exemption
000590	ZCLEAR_CUSTOMS	Clear Customs
000600	ARRIV_DEST	Arrival at Destination
000700	UNLOAD_BEGIN	Unloading Begin
00800	UNLOAD_END	Unloading End
000900	POD	Proof of Delivery
1000	ZLOSS	Loss



- Event Date and Time: It is the date and time of the event. By default, it stores when the event happened (Reported Date and Time). If this does not exist, it stores when it was planned (Expected Date and Time)
- Event Source of Information: It is the description of the event's source

Description
Recorded Directly in this Document
Propagated from SAP EM
Propagated from Predecessor Document
Propagated from Successor Document
Derived from Handling Execution
Read from SAP EM
Received via (Un)Loading Notification
Received via SAP TM Collaboration Portal
Recorded by Shipper
Propagated from Export Document

- Expected Event Date/Time: It is the date and time when the event was planned
- FO Arrival Date Month
- FO Arrival Date Quarter
- FO Arrival Date Year
- **FO Carrier:** Freight forwarder identifier
- FO Carrier Description: Freight forwarder name
- FO Consignee: Plant identifier
- FO Consignee Description: Plant description
- FO Created By
- FO Created on
- **FO Departure Date:** Departure of the Freight Order
- FO Departure Date Month
- FO Departure Date Quarter
- FO Departure Date Year
- FO Destination Location Description
- FO Document
- FO Document (with leading zeros)
- FO Execution Status: It is the Freight Order execution status identifier
- FO Execution Status Description: The execution status description

Execution Status	Description	
01	Not Relevant	
02	Not Started	
03	In Execution	
04	Executed	



05	Interrupted
06	Canceled
07	Ready for Transportation Execution
08	Not Ready for Transportation Execution
09	Loading in Process
10	Capacity Planning Finished

- FO Life Cycle Status: It is the Freight Order life cycle status identifier.
- FO Life Cycle Status Description: The life cycle status description

Life Cycle Status	Description
00	Draft
01	New
02	In Process
05	Completed
10	Canceled

• **FO Planning Group:** It is the Freight Order Planning and Execution Group. For example:

Planning Group	Description
50000633	Planning & Execution Field Supp
50000662	Planning & Execution Vehicles

- FO Planning Group Description
- FO Purchasing Group
- FO Purchasing Group Description
- FO Shipper: Vendor identifier
- FO Shipper Description: Vendor name
- FO Source Location Description
- FO Subcontracting Status: It is the Subcontracting status identifier
- FO Subcontracting Status Description: The subcontracting status description

Subcontracting Status	Description
01	No Subcontracting Result
02	In Tendering
03	Carrier Assigned
04	Sent
05	Changed After Sending

- FO Transportation Mode: It is the transportation mode identifier
- FO Transportation Mode Description

Transportation Mode	Description
---------------------	-------------



01	Road
02	Rail
03	Sea
04	Inland Waterway
05	Air
06	Parcel
UN	Multiple Mode

- FU First Document: Only first and last Freight Unit documents are provided
- FU Last Document
- Message Date and Time (First): It is the date when the event was recorded in the system, taken to mean the submission date. Only first and last are provided when more than one is recorded.
- Message Date and Time (Last)
- **Reported Event Date/Time:** It is the date and time when the event happened.

Note that any Measure or Characteristic can be added dynamically to the Rows, Columns or Background sections:

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		Layout ×	Analysis 1 11454 rows by 9 columns, 103066 cells 🗌 🗡											
<u> </u>		111 Columns				Measures								
10	at a g Prempts	Maseurae	Event Description	FO Carrier Description	FO Document	Number of	Difference	Difference	Difference	Difference between	Avg	Avg	Avg	Avg
	Withodelmoderasesholm(In_FACI_ENDICEND_EVENTS >					Orders	and Actual Date in	and Actual Date in	and Submission	Submission Date in	between	between	between	between
		_					Hours	Days	Date in Days	Hours	Reported	Reported	Planned	Planned an
											Submission	Submission	Actual	In Hours
	三 山 デーネー	Rows									Date in Hours	Date in Days	Date in Days	
	🗟 🌍 Event Sequence Number 🔹 🔺	Event Description > Event Description	Arrival at Destination	A To Z SERVICES (Lebanon)	6100010597		1 3,882.34	161.76	0.0	0.00		.00 00.1	.00 161.	6 3,8 *
	B	FO Carrier Description > FO Carrier Description			6100010620		1 3,882.34	161.76	0.01	0.00		0 00.	.00 161.7	6 3,8
	I C Expected Event Date/Time	FO Document > FO Document			6100010760		1 2.142.56	89.27	0.0	0.00		.00 00.	.00 89.3	7 2.1
	B n FO Arrival Date				6100010762		3,199,08	133.30	0.01	0.00		.00 0	.00 133."	0 3.1
	E in FO Arrival Date Month				6100010763		1 2.261.75	94.24	0.01	0.00	1	.00 00.	.00 94.3	4 2.2
	K Control Date Vest				6100010766		2 814 56	117.27	0.01	0.00		00 0	00 117.	7 28
	R @ F0 Carrier				6100010771		1 3 703 05	154.30	0.01	0.00		00 0	00 154	10 3.7
	B (% FO Carrier Description				6100010772		2 693 75	112.24	0.01	0.00		00 0	00 112	4 26
	🗑 🏫 PO Consignee				6100010822		6 550 00	272.26	0.01	0.00		00 0	00 272	4 4 5
	E 🏟 FO Consignee Description	<			6100010910		2 202 41	122.45	0.01	0.00		00 0	00 122.	P 22
	🗷 🏟 FO Created By	👎 Background		A.M. DABBOUS	6100000361		1 12 205 46	516.45	0.01	0.00		100 0	00 516	12.2
	🗷 🍂 FO Created on				6100000363			510.4	0.01	0.00	2			4 44.0
	🗟 鑬 FO Departure Date				6100010428		1 11,009.41	494.50	0.01	0.00		.00 0	.00 994.5	0 11,0
	🗷 🏟 FO Departure Date Month		1		6100010808		1 5,145.34	214.33	0.01	0.00		000 0	.00 214.3	9 5,1
	🗷 🎲 FO Departure Date Quarter				6100010012		60.99	2.6/	0.04	0.00			.00 2.0	1
	🛞 🎲 FO Departure Date Year			AIRCRAFT MAINTENANCE SUPPORT SERVIC ES LIMTIED	6100010913		1 3,217.87	134.08	0.01	0.00		.00 0	.00 134.0	8 3,2
	B @ FO Destination Location Description				6100010411		1 6,057.34	252.35	0.01	0.00		00 0	.00 252.3	9 6,0
	Is in PO Document			descent and distant and	0100010330		1 56.00	2.33	0.8	8 21.00	2	.00 0	.88 2.3	3
	(a) (b) FO Execution Status			Coperinagen Global Ay 3	0100003303		1 18,246.66	/60.28	0.01	0.00		.00 0	.00 /60.2	8 18,2
				uunny Center	6100000238		1 12,923.41	538.48	0.01	0.00	2	0 00.	.00 538.4	8 12,9
	B 😭 FO Life Cycle Status				6100000246		1 12,843.41	535.14	0.01	0.00		0 00.	.00 535.1	4 12,8
	🗑 😭 FO Life Cycle Status Description				6100000250		1 12,910.51	537.94	0.01	0.00		0 00.	.00 537.9	4 12,9
	🗄 🍘 FO Planning Group				6100000316		1 24,890.30	1,037.10	0.01	0.00	1	.00 0	.00 1,037.1	0 24,8
	🛞 🍲 FO Planning Group Description				6100000569		1 34,964.20	1,456.84	0.01	0.00	1	00.00	.00 1,456.8	4 34,9
	🗄 🍘 FO Purchasing Group				6100000571		1 36,140.20	1,505.84	0.01	0.00		00.00	.00 1,505.8	4 36,1
	🖹 🏟 FO Purchasing Group Description				6100000727		1 11,723.42	488.48	0.01	0.00	1	0.00	.00 488.4	8 11,7
	🗄 🍘 FO Shipper				610000805		1 11,785.51	491.06	0.01	0.00	1	0 00.	.00 491.0	6 11,7
	Generation FO Shipper Description				6100000855		1 10,883.41	453.48	0.01	0.00		00.00	.00 453.4	8 10,8
	B				6100001310		1 10,585.51	441.06	0.01	0.00		0 00.	.00 441.0	6 10,5
	🗄 🧊 FO Subcontracting Status				6100001311		1 10,187.41	424.48	0.01	0.00		0 00.	.00 424.4	8 10,1
	I To Subcontracting Status Description				6100001319		1 10,907.41	454.48	0.01	0.00		0 00.	.00 454.4	8 10,9
	to to FO Transportation Hode				6100001342		1 11,281.51	470.06	0.01	0.00		.00 0	.00 470.5	6 11,2
	in the PU Transportation Hode Description				6100001343		1 10,883.41	453.48	0.01	0.00		.00 0	.00 453.4	8 10,8
	B @ El Last Document				6100001448		1 11,286.71	470.28	0.01	0.00	1	.00 00.1	.00 470.3	.8 11,2
	B C Message Date and Time (First)				6100001467	1.1								
	mid Human Bala and Time (1994)		4								_			2

The report contains one tab:

- Columns Section
 - It provides the following **Measures**:
 - Difference between Planned and Actual Date in Days:
 - Number of Freight Orders



- Difference between Planned and Actual Date in Hours
- Difference between Reported and Submission Date in Days
- Difference between Reported and submission Date in Hours

The averages below are obtained dividing the Difference measures by the Number of Freight Orders

- Avg Difference between Planned and Actual Date in Hours
- Avg Difference between Planned and Actual Date in Days
- Avg Difference between Reported and Submission Date in Days
- Avg Difference between Reported and Submission Date in Hours

Rows Section

The Rows Section contains the characteristics or dimension attributes. In this tab, it contains the *Event Description, FO Carrier Description and FO Document* as the default option to aggregate and visualize the measures.

• Background Filters

Background filters apply restriction of data to the entire Analysis, in this case there are no background filters applied by default.

Please refer to the next section Scope Determination to understand important concepts used in the background for the calculations.

Scope determination

The below **conditions** apply in the logic selected to retrieve the data for the report:

- The report selects all the Freight Orders Execution Events with no restrictions.

Additional Resources

NV301 Umoja Advanced BI Navigation guide: <u>https://umoja.un.org/sites/umoja.un.org/files/nv301-</u> <u>umoja advanced bi navigation cbt v9.pdf</u>