



Feature at a Glance

Added Specifications for Upload/Download Planning Jobs CSC-36735

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Target GA: November, 2023

Introducing: **Added Specifications for Upload/Download Planning Jobs**

Feature Description

This feature adds new functionality when creating Upload/Download jobs for planning processes. You can now choose to exclude planning records without time-series planning data from the download. You can also explicitly specify the time window for the download.

Key Benefits

Buyer benefit: The Excel enhancements improve the efficiency of Planning collaboration upload /download jobs and give the planner users more flexibility in their planning activities.

Supplier benefit: Same benefit as buyer planner users.

Audience:

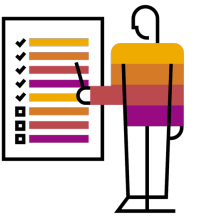
Buyer and Supplier

Enablement Model:

Automatically On

Applicable Solutions:

Planning collaboration and Inventory collaboration add-on for Supply chain collaboration



Prerequisites, Restrictions, Cautions

Prerequisites

Buyers:

- You must have the **Planning collaboration** entitlement enabled, or you must have both the **Supply chain collaboration** and the **Inventory collaboration** entitlements enabled.
- You are a buyer administrator, or you have the **Planning Collaboration Visibility** permission.

Suppliers:

- You have the **Planning Collaboration Visibility** permission.

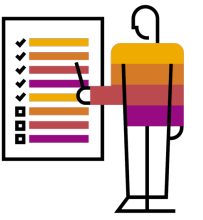
Restrictions

- None

Cautions

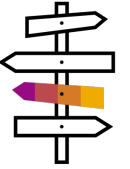
- None

Personas

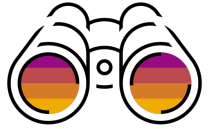


- Buyer organizations and Buyer users: All buyers using Planning collaboration Excel features, Planning collaboration master users, administrators, Planning users.
- Supplier organizations and Supplier users: All suppliers using Planning collaboration Excel features, Planning users.

User Story



- As a supplier or buyer planning user, I want to only download planning records with positive or negative time series data.
- As a supplier or buyer planning user, I want to explicitly specify a time window for downloading planning data.



Feature Details

Exclude planning items that do not have time-series planning data

As a supplier or buyer planning user, when you create a Forecast, Inventory, Replenishment, or Manufacturing Visibility job, the **Upload/Download Job** page now displays a checkbox with the label **'Only download planning records with positive or negative time series data'**

Create/Edit Job

* Name: FilterOut Nulls * Type: Forecast

Job Search Criteria

* Customer:	MargheDemoBuyer	Program code:	
Supplier part number:		Planner code:	
Buyer part number:		Part category:	
Product family:		Part type:	
Product sub-family:		Manufacturing type:	
Location:		Line of business:	
Customer view :	All Views	* Time bucket:	Weekly

Download planning item attributes on all rows

Only download planning records with positive or negative time series data

* Start: Current

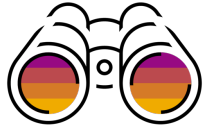
* End: After 52 weeks

Report period: From Current to (Current + 52 weeks)
25 Sep 2023 to 16 Sep 2024

Buyer last modified: [Field] [Icon]

Supplier last modified: [Field] [Icon]

Cancel Save

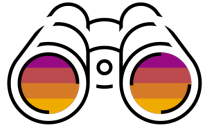


Feature Details

Exclude planning items that do not have time-series planning data

When you check this checkbox '**Only download planning records with positive or negative time series data**', the downloaded Excel file only includes planning records that have at least one non-zero or non-null value in the specified time window.

Customer ANID	Customer Name	Customer part no.	Supplier part no.	Description	Plant ID	Location	View Name	Unit	Key figures	25 Sep 2023	2 Oct 2023	9 Oct 2023	1
AN2100055441	MargheDemoBuyer	BRAKE	BRAKE	Ultimate complete brake s 1000		Plant 1000 BikeCo	Default Forecast View	EA	Order forecast	6600			
									Cumulative forecast	6600	6600	6600	
									Forecast commit				
									Cumulative forecast comn	0	0	0	
									Cumulative commit vs cur	-6600	-6600	-6600	
									Previous forecast				
									Cumulative previous forec	0	0	0	
									Cumulative Forecast vs Cu	6600	6600	6600	
									Forecast deviation	-6600	0	0	
									Forecast change	6600	0	0	
									Previous forecast commit				
									Upside forecast				
									Firmed orders				
									Priority				
									Order received				
									Shipments				



Feature Details

Explicitly specify a time window for downloading planning data

As a supplier or buyer planning user, when you create an **Upload/Download job** with job type Forecast, Inventory, Replenishment, or Manufacturing Visibility, you can specify a time window with **time bucket**, **starting date** for the time bucket as 'custom', 'previous' or 'current' and **ending date** as 'after' or 'current' for downloading the planning data with a read only **Report period** that displays the time period.

Create/Edit Job ✕

* Name: PastDates * Type: Forecast

Job Search Criteria

* Customer: <input type="text" value="MargheDemoBuyer"/>	Program code: <input type="text"/>
Supplier part number: <input type="text"/>	Planner code: <input type="text"/>
Buyer part number: <input type="text"/>	Part category: <input type="text"/>
Product family: <input type="text"/>	Part type: <input type="text"/>
Product sub-family: <input type="text"/>	Manufacturing type: <input type="text"/>
Location: <input type="text"/>	Line of business: <input type="text"/>
Customer view: <input type="text" value="All Views"/>	* Time bucket: <input type="text" value="Daily"/>

Download planning item attributes on all rows

Only download planning records with positive or negative time series data

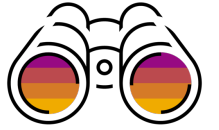
* Start:

* End: ⓘ

Report period: 6 Nov 2023 to 15 Dec 2023

Buyer last modified:

Supplier last modified:



Feature Details

Explicitly specify a time window for downloading planning data

Time bucket – The available time buckets are Daily, Weekly, Monthly, Quarterly, and Yearly.

Create/Edit Job ✕

* Name: PastDates * Type: Forecast

Job Search Criteria

* Customer: MargheDemoBuyer

Supplier part number:

Buyer part number:

Product family:

Product sub-family:

Location:

Customer view : All Views ▼

Download planning item attributes on all rows

Only download planning records with positive or negative time series data

Program code:

Planner code:

Part category:

Part type:

Manufacturing type:

Line of business:

* Time bucket: ▼

- ✓ Daily
- Weekly
- Monthly
- Quarterly
- Yearly

* Start:

* End:

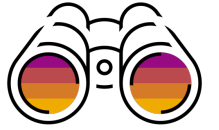
Report period: 6 Nov 2023 to 15 Dec 2023

Buyer last modified: 📅

Supplier last modified: 📅

Cancel Save

Time Bucket	Maximum Date Range
Daily	1825 days
Weekly	260 weeks
Monthly	60 months
Quarterly	20 quarters
Yearly	10 years



Feature Details

Explicitly specify a time window for downloading planning data

Start Date - The starting date in the time window. You can define the starting date in the following ways:

- **Current** – The starting date is the current date for the time bucket.
- **Previous** – The starting date is a previous date in the time bucket. An additional field displays for you to enter a numeric value.
- **Custom** – The starting date is a custom date. An additional field displays for you to enter a custom date.

Create/Edit Job

* Name: PastDates * Type: Forecast

Job Search Criteria

* Customer: MargheDemoBuyer

Supplier part number:

Buyer part number:

Product family:

Product sub-family:

Location:

Customer view : All Views

Download planning item attributes on all rows

Only download planning records with positive or negative time series data

Program code:

Planner code:

Part category:

Part type:

Manufacturing type:

Line of business:

* Time bucket: Current
Previous
✓ Custom

* Start: 6 Nov 2023

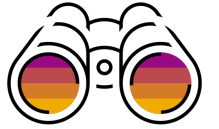
* End: Custom 15 Dec 2023

Report period: 6 Nov 2023 to 15 Dec 2023

Buyer last modified:

Supplier last modified:

Cancel Save



Feature Details

Explicitly specify a time window for downloading planning data

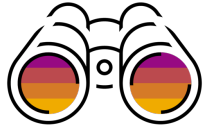
End Date - The ending date in the time window. You can define the ending date in the following ways:

- **After** – An additional field displays for you to enter a numeric value. The ending date is the date after the number of time buckets specified by this value. For example, if the **Time bucket** is **Daily**, and you enter 250 for the value, the ending date is after 250 days. If the time bucket is **Weekly**, and you enter 26 for the value, the ending date is after 26 weeks.
- **Custom** – The ending date is a custom date. An additional field displays for you to enter a custom date.

The screenshot shows the 'Create/Edit Job' dialog box with the following details:

- Name:** PastDates
- Type:** Forecast
- Job Search Criteria:**
 - Customer:** MargheDemoBuyer
 - Supplier part number:** [Empty]
 - Buyer part number:** [Empty]
 - Product family:** [Empty]
 - Product sub-family:** [Empty]
 - Location:** [Empty]
 - Customer view:** All Views
- Program code:** [Empty]
- Planner code:** [Empty]
- Part category:** [Empty]
- Part type:** [Empty]
- Manufacturing type:** [Empty]
- Line of business:** [Empty]
- Time bucket:** Daily
- Start:** Custom (dropdown), 6 Nov 2023 (calendar icon)
- End:** Custom (dropdown, selected), 15 Dec 2023 (calendar icon)
- Report period:** 6 Nov 2023 to 15 Dec 2023
- Buyer last modified:** [Empty]
- Supplier last modified:** [Empty]

Buttons: Cancel, Save



Feature Details

Explicitly specify a time window for downloading planning data

The read only **Report period** field displays the time window.

Create/Edit Job ✕

* Name: PastDates * Type: Forecast

Job Search Criteria

* Customer: MargheDemoBuyer

Supplier part number:

Buyer part number:

Product family:

Product sub-family:

Location:

Customer view : All Views

Download planning item attributes on all rows

Only download planning records with positive or negative time series data

Program code:

Planner code:

Part category:

Part type:

Manufacturing type:

Line of business:

* Time bucket: Daily

+ Start: Previous 1 days

* End: Custom 15 Dec 2023

Report period: From (Current - 1 days) to 15 Dec 2023
24 Sep 2023 to 15 Dec 2023

Buyer last modified:

Supplier last modified:

Cancel Save



Feature Details

Explicitly specify a time window for downloading planning data

Download planning data with the **specified time window** in the job.

* Time bucket:

* Start: days

* End:

Report period: From (Current - 1 days) to 28 Sep 2023
24 Sep 2023 to 28 Sep 2023

Job Name	Type	Last Run	Last Run By	Status	File
PastDates	Forecast	25 Sep 2023 5:33:18 PM	fnSmith InJohn	Completed	↓

SAP Ariba
Ariba Supply Chain Collaboration - Forecast - Daily

Customer ANID	Customer Name	Customer part no.	Supplier part no.	Description	Unit	Key figures	24 Sep 2023	25 Sep 2023	26 Sep 2023	27 Sep 2023	28 Sep 2023	
AN2100055441	MargheDemoBuyer	BIKE_3000_SILVER	BIKE_3000_SILVER	Mou Default F EA		Order forecast						
						Cumulative forecast			0	0	0	0
						Forecast commit						
						Cumulative forecast comn			0	0	0	0
						Cumulative commit vs cur			0	0	0	0
						Previous forecast		150	150	150	150	150
						Cumulative previous forec			150	300	450	600
						Cumulative Forecast vs Cu			-150	-300	-450	-600
						Forecast deviation			0	0	0	0
						Forecast change			-150	-150	-150	-150
						Previous forecast commit						
						Upside forecast						
						Firmed orders						
						Priority						
						Order received						
						Shipments						

Note: Previously created **Upload/Download** jobs with type **Forecast, Inventory, Replenishment, or Manufacturing Visibility** are migrated using the new time-window format to maintain existing behavior.

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