

User Manual

Aptean Food and Beverage ERP

Trade Management

Product Documentation



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Release notes

Article • 6/17/2026 • 4 min read

To view what's new or changed in each release of the Aptean Trade Management extension, select the specific release version.

Date	Release version	Description
June 2026	2602.2.0.0	Minor release
May 2026	2602.1.0.0	Minor release
May 2026	2602.0.316795.0	Hotfix release
April 2026	2602.0.0.0	Major release
March 2026	2601.3.0.0	Stability release
February 2026	2601.2.0.0	Stability release
January 2026	2601.1.0.0	Stability release
January 2026	2601.0.0.0	Feature release
November 2025	2508.2.0.0	Stability release
October 2025	2508.1.0.0	Stability release
October 2025	2508.0.0.0	Feature release
September 2025	2507.3.0.0	Stability release
August 2025	2507.2.0.0	Stability release
August 2025	2507.1.0.0	Stability release
July 2025	2507.0.0.0	Feature release
July 2025	2506.1.0.0	Stability release
July 2025	2506.0.0.0	Feature release
July 2025	2505.6.0.0	Stability release
May 2025	2505.5.0.0	Stability release
May 2025	2505.4.0.0	Stability release

May 2025	2505.3.0.0	Stability release
May 2025	2505.2.0.0	Stability release
April 2025	2505.1.0.0	Stability release
April 2025	2505.0.0.0	Feature release
April 2025	2504.2.0.0	Platform release
March 2025	2504.1.0.0	Platform release
March 2025	2504.0.0.0	Feature release
March 2025	2503.1.0.0	Stability release
March 2025	2503.0.0.0	Feature release
February 2025	2502.0.0.0	Feature release
February 2025	2501.1.0.0	Platform release
February 2025	2501.0.0.0	Feature release
February 2025	2412.8.0.0	Stability release
January 2025	2412.7.0.0	Stability release
January 2025	2412.6.0.0	Stability release
January 2025	2412.5.0.0	Stability release
December 2024	2412.4.0.0	Stability release
December 2024	2412.3.0.0	Stability release
December 2024	2412.2.0.0	Platform release
December 2024	2412.1.0.0	Stability release
October 2024	2412.0.0.0	Feature release
October 2024	2411.2.0.0	Stability release
October 2024	2411.1.0.0	Stability release
October 2024	2411.0.0.0	Feature release
September 2024	2410.2.0.0	Stability release



September 2024	2410.1.0.0	Platform release
September 2024	2410.0.0.0	Feature release
September 2024	2409.2.0.0	Platform release
September 2024	2409.1.0.0	Stability release
September 2024	2409.0.0.0	Feature release
August 2024	2408.9.0.0	Stability release
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April 2024	2402.0.0.0	Feature release
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December 2023	2303.0.0.0	Feature release
December 2023	2302.0.0.0	Feature release
December 2023	2301.7.0.0	Stability release
November 2023	2301.6.0.0	Stability release
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June 2022	1.4.50555.0	Feature release
April 2022	1.3.46850.0	Stability release



2602.2.0.0

Release Note • 6/24/2026 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
365889	The system fails to update the Rate Unit of Measure Code field value on the Document Trade Line page linked to the Sales Order and Purchase Order pages. This issue arises when the Rate Type field value is set to <i>Amount per Shipping Container</i> .
375653	An error occurs when adding a document trade cost on a posted sales shipment that is linked to a foreign currency trade plan. The system incorrectly reports that the amount exceeds the permitted value and prevents the trade cost from being posted.
371528	An error occurs when manually adding trade plans to a posted purchase receipt with a foreign currency trade plan. The system displays a currency code error, and the trade cost order is not created.
375740	The system fails to post header-level trade plans to the receipt when posting a purchase Order with the allocation method field set to Unit of Measure .



2602.1.0.0

Release Note • 5/27/2026 • 2 min read

Enhancements/Modifications

With this release of the Aptean Trade Management extension,

- You can configure how packaging items are excluded from freight and trade cost calculation when generating item charge assignments by setting the **Packaging Exclusion Method** field value on the **Trade Management Setup** page. For more information, see [Trade Management Setup](#).
- Run the **Recalculate Accrual Trade Lines for Sales Documents** report to recalculate accrual trade lines across multiple sales documents in a single batch operation. For more information, see [Recalculate Accrual Trade Lines for Sales Documents](#).
- Run the **Recalculate Accrual Trade Lines for Purchase Documents** report to recalculate accrual trade lines across multiple purchase documents in a single batch operation. For more information, see [Recalculate Accrual Trade Lines for Purchase Documents](#).

UI/UX changes

The following UI/UX changes have been made in this release.

- The **Packaging Exclusion Method** field has been added to the **General** FastTab of the **Trade Management Setup** page.
- The **Recalculate Accrual Trade Lines for Sales Documents** report has been added to the **Trade Management > Reports** menu.
- The **Recalculate Accrual Trade Lines for Purchase Documents** report has been added to the **Trade Management > Reports** menu.

Resolved issues

The following issues have been resolved in this release.

ID	Description
371534	The system takes a long time to complete the Create Trade Statements process on the Create Trade Statements report. Additionally, the job queue times out when processing a large number of trade accrual entries.



373148	An error occurs when executing the Post action on the Purchase Invoice page. The system fails to post invoices created using the Trade Statement functionality. Additionally, no entries are created. This issue arises when the invoice is generated from the Trade Statement page.
371830	The system incorrectly updates the sales unit of measure on the Trade Accrual Entry (Interim) page as a non-base UoM (e.g., CTN) when shipping or invoicing, even though the quantity is converted to the base UoM. This mismatch between the unit of measure code and the quantity is carried through to the trade statement line, resulting in incorrect data on the customer-facing statement.
372904	The system fails to delete a trade partner card created without a Source No. field value. Additionally, the system incorrectly displays a validation error stating that source number must have a value, even when no source entity is linked.



2602.0.316795.0

Release Note • 5/14/2026 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
360792	The system incorrectly posts trade management accrual G/L entries with the same sign as the related sales invoice when a sales credit memo is applied against it, instead of reversing them with the opposite sign. This issue arises when the related sales credit memo is posted with the Return Receipt on Credit Memo toggle turned off causing the accrual account balance to double rather than net to zero.



2602.0.0.0

Release Note • 4/22/2026 • 5 min read

Features

With the features added in this release of the Aptean Trade Management extension,

- The system recalculates accrual trade lines separately from price adjustment trade lines when you select the **Recalculate Accrual Trade Lines** action on sales documents. When you freeze pricing in the line, the system continues to recalculate accrual trade lines so that accrual values stay current, while sales prices remain unchanged.
- You can control when accruals are calculated for sales documents by setting the **Sales Accrual Calculation Trigger** field value on the **Trade Management Setup** page to Immediate or On Release. This helps you delay accrual calculation for new document lines until release when required, while retaining accrual refresh behaviour for changed lines. For more information, see [Trade Management Setup](#).
- You can control how sales return accrual reversals are posted by setting the **Sales Return Value Entry Cost Type** field value on the **Trade Management Setup** page to Actual Cost or Non-Inventoriable. This helps you align return accrual posting with your accounting policy. For more information, see [Trade Management Setup](#).
- The system recalculates document trade lines for all lines in a sales document in one operation by using the **Recalculate Doc. Trade Lines** action. This reduces manual line-by-line recalculation and helps you apply updated trade outcomes across the document more quickly.
- The system recalculates accrual trade lines separately from cost adjustment trade lines when you select the **Recalculate Accrual Trade Lines** action on purchase documents. When you freeze pricing in the line, the system continues to recalculate accrual trade lines so that accrual values stay current, while purchase cost remain unchanged.
- You can control when accruals are calculated for purchase documents by setting the **Purchase Accrual Calculation Trigger** field value on the **Trade Management Setup** page to Immediate or On Release. This helps you delay accrual calculation for new document lines until release when required, while retaining accrual refresh behaviour for changed lines. For more information, see [Trade Management Setup](#).
- The system recalculates document trade lines for all lines in a purchase document in one operation by using the **Recalculate Doc. Trade Lines** action. This reduces manual line-by-line recalculation and helps you apply updated trade outcomes across the document more quickly.
- The system validates that the **Price Rule** field value on a trade plan is compatible with the enabled document type fields on the **Accrual** FastTab of the **Trade Plan** page. When the **Price Rule** field value is set to *Unit Cost*, only the **Use in Purchase** and **Use in Purchase Return** toggles are turned on. When the **Price Rule** field value is set to *Unit Price*, only the **Use in Sales** and **Use in Sales Return** toggles are turned on. This validation works in both directions, it also prevents changing the *price rule to a value that conflicts with document type fields



already enabled on the trade plan. Additionally, the system prevents a trade plan from being set to *Active* status if the price rule and document type field combination is invalid and automatically flags existing trade plans with incompatible configurations as *Invalid* during the upgrade process. For more information, see [Trade Plans Setup](#).

UI/UX changes

The following UI/UX changes have been made in this release.

- The **Recalculate Doc. Trade Lines** and **Recalculate Accrual Trade Lines** actions have been added to document trade line recalculation workflows for sales and purchase documents.
- The **Sales Accrual Calculation Trigger**, **Purchase Accrual Calculation Trigger**, and **Sales Return Value Entry Cost Type** fields have been added to the **Trade Management Setup** page.
- The **Recalculate Doc. Trade Lines** action has been added to the following pages:
 - Sales Order
 - Sales Invoice
 - Sales Quote
 - Sales Credit Memo
 - Sales Return Order
 - Purchase Order
 - Purchase Invoice
 - Purchase Quote
 - Purchase Credit Memo
 - Purchase Return Order

Resolved issues

The following issue has been resolved in this release.

ID	Description
362567	The system fails to update the Unit Amount field value when the line price is changed manually on the sales or purchase documents for trade plans that use percentage-of-line-amount logic. This issue arises when document trade lines are recalculated after a manual price change.
362569	The system incorrectly handles price-rule lines when the Advanced Pricing is configured, and the Sales Line Update Influence field value is set to <i>Unit Price</i> . This issue arises when the line price is changed manually and the Price Rule field values are removed visually but still affect the total price increase.



364532	The system incorrectly calculates the Total Accrual field value on document trade lines by including the <i>Price Rule</i> type values. This issue arises when a document contains both <i>Accrual</i> and <i>Price Rule</i> trade plan lines, where the Total Accrual field value should include only accrual-type values.
311644	The system fails to display an error message on the Trade Plan Rates page when a non- existing packaging code is entered when the Rate Type field value is set to <i>Amount per Shipping Container</i> or <i>Amount per Shipping Unit</i> .
347553	The system incorrectly calculates the Eligible Base field value on the Document Trade Lines page linked to the purchase return order when the Action Type field value is set to <i>Return</i> and the Action Quantity field value is less than the Original Quantity field value on the Purchase Claim page, and the purchase return order is created from the related purchase claim.
309715	The system fails to apply the trade plan on the Purchase Order or Sales Order page when the Trade Rate Setup field value is set to <i>Per Trade Product Group with Specific Source</i> and the Source Type field value is set to <i>All Vendors</i> or <i>All Customers</i> .



2601.3.0.0

Release Note • 3/25/2026 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
355571	The system does not correctly assign item charges for header-level trade accruals when trade plans are configured with weight or floor space allocation methods. This issue occurs when accruals calculated on a Transport Order are transferred to a Sales Order, and the Get Trade Accrual Lines action is executed on the Purchase Invoice page to import them.



2601.2.0.0

Release Note • 2/25/2026 • 1 min read

Resolved issues

The following issues have been resolved in this release.

ID	Description
337829	An error occurs when executing the Preview Post action in a warehouse shipment that is linked to trade plans.
337334	The system incorrectly retains the original Amount field value on the Trade Plan page even when the related quantity field value is reduced on the associated Sales Return Order page created using the Get Shipment Lines action. This issue occurs because the system fails to recalculate the amounts based on the updated return quantity, resulting in incorrect values for partial returns.



2601.1.0.0

Release Note • 1/28/2026 • 1 min read

Enhancements/Modification

With this release of the Aptean Trade Management extension, the translation file for the Polish (pl-PL) language has been updated with standard texts for better readability.

Resolved issues

The following issue has been resolved in this release.

ID	Description
325425	The system incorrectly displays different values in the Total Amount Granted field on the Issued Trade Statement Card page and the Total Incl. VAT field on the Purchase Invoice page. This issue occurs when the purchase invoices are created from the Issued Trade Statement Cards page for sales orders with multiple shipments and a single invoice.



2601.0.0.0

Release Note • 1/28/2026 • 2 min read

Features

With the features added in this release of the Aptean Trade Management extension,

- The system supports freight trade plans to be configured and posted via general ledger accounts on the **Trade Plan Card** page when item charges are not used. This feature allows supply chain teams to manage freight accruals and invoicing more flexibly while maintaining full financial control and compliance. For more information, see [Set up trade plans](#) and [Manage document freight costs](#).
- This extension has been updated to ensure interoperability with the recent changes in the Aptean [Service Provisioning](#) extension. To know more, see [What's new in Service Provisioning, version 2601.0.0.0](#), [Freight trade plan for purchase](#), [Freight trade plan for transfer](#), and [Freight trade plan for sales](#).

Resolved issues

The following issues have been resolved in this release.

ID	Description
342718	The system fails to update the Trade costs field value after executing the Assign Trade Costs action on the Document Trade Costs page. This issue occurs while creating the document trade costs via the sales order.
340382	The system posts incorrect reversal amounts when posting sales credit memos or purchase invoices created from trade statements. This issue occurs when the posting process is cancelled during trade cost posting. Additionally, the system displays incorrect general ledger and value entries when it completes the backend posting, even if you cancel the credit memo or invoice posting.



2508.2.0.0

Release Note • 11/26/2025 • 1 min read

Enhancements/Modification

With this release of the Aptean Trade Management extension, the translation file for the Swedish (sv-SE) language has been updated with standard texts for better readability.

Resolved issues

The following issue has been resolved in this release.

ID	Description
334497	An error occurs on the Purchase Order page when updating the Applied Direct Unit Cost field value. Additionally, an error occurs when updating the Status field value to <i>Active</i> on the Purchase Price List page.



2508.1.0.0

Release Note • 10/22/2025 • 1 min read

Resolved issues

The following issues have been resolved in this release.

ID	Description
321519	The system incorrectly updates the Applied Price Unit of Measure Code and Applied Direct Unit Cost field values on the Lines FastTab of the Purchase Order page when a purchase order is created from a sales order. This issue occurs only when the Aptean Advanced Pricing is installed.
321792	An error occurs on the Sales Order page when attempting to release the sales order.
323405	The system incorrectly displays a notification message on the Sales Order page related to transport floor space type even when it is not set up or the Aptean Transport extension is not installed.



2508.0.0.0

Release Note • 10/22/2025 • 1 min read

Features

With the features added in this release of the Aptean Trade Management extension, you can configure trade plans with the **Accrual Type** field value set to *Actual Cost* to post costs directly to a general ledger account, without using item charges. This can be used in cases when you want to post actual costs such as service fees or handling charges directly to a G/L account without affecting the value of items traded. For more information, see [Set up trade plans](#) and [Set up trade plans for periodic costs](#).

Enhancements/Modifications

This extension has been updated to ensure interoperability with the recent changes in the Aptean Advanced Pricing extension. For more information, see [What's new in Advanced Pricing, version 2513.0.0.0](#).

Integrations

The Aptean Trade Management extension has been integrated with the Aptean [Service Provisioning](#) extension. For more information, see [Integrations](#).

UI/UX changes

The **G/L Account (Actual)** field has been added to the **Trade Plan Card** and **Trade Accrual Entries (Interim)** pages.



2507.3.0.0

Release Note • 9/24/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
312566	The system fails to update the Total Incl. VAT field value on the Lines FastTab of the Sales Order page when adding a blanket sales order from the Sales Lines page. This issue occurs only when the Allow Direct Sales Line Price Update toggle is turned on and the Sales Line Update Influence field value is set to <i>Trade Base Price</i> on the Advanced Pricing Setup page.



2507.2.0.0

Release Note • 8/27/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
315217	An error occurs when adding multiple lines on the Document Trade Costs page.



2507.1.0.0

Release Note • 8/21/2025 • 1 min read

Resolved issues

The following issues have been resolved in this release.

ID	Description
317817	An error occurs on the Document Trade Cost page when adding more than one document trade costs to a purchase, sales, or transfer order.
315263	An error occurs when executing the Post Shipment action on the Warehouse Shipment page associated with a sales order. This issue arises when the Catch Weight toggle on the Item Card page is turned on and the Allocation Method field value is set to <i>Gross Weight</i> on the Trade Plan Card page.
311752	An error occurs when adding a purchase order line on the Purchase Order page that has a value in the Type field and an existing document trade cost. This issue also occurs on the Purchase Return Order , Sales Order , and Sales Return Order pages.



2507.0.0.0

Release Note • 7/30/2025 • 1 min read

Features

With the feature added in this release of the Aptean Trade Management extension, the system displays trade business and trade product related fields on the **Item Template**, **Customer Template**, and **Vendor Template** pages.

UI/UX changes

The following UI/UX changes have been made in this release.

- The following fields have been added to the **Customer Template** and **Vendor Template** pages.
 - Trade Business Group
 - Trade Business Group 2
 - Trade Business Group 3
- The following fields have been added to the **Item Template** page.
 - Trade Product Group
 - Trade Product Group 2
 - Trade Product Group 3



2506.1.0.0

Release Note • 7/30/2025 • 1 min read

Resolved issues

The following issues have been resolved in this release.

ID	Description
297274	A performance issue occurs when entering the Quantity field value in the sales order line on the Sales Order page. The system takes a long time to complete the validation due to the backend calculation of document trade lines.
301544	An error occurs when executing the Post action on the Purchase Invoice page. This issue arises when the Inventory Value Zero toggle on the Item Card page is turned on.



2506.0.0.0

Release Note • 7/30/2025 • 13 min read

Features

With the features added in this release of the Aptean Trade Management extension,

- You can set up the system to validate the required trade management setup before completing the posting routine for all documents by turning on the **Check Setup Before Posting** toggle of the **Trade Management Setup** page. The system displays errors if any configurations related to trade management setup are missing. This improves clarity in error handling and prevents situations in which, for example, a purchase order is posted for receipt but the trade cost order failed to be processed. For more information, see [Set up trade management](#).
- The system copies document trade lines from the original document line to the **Document Trade Lines** page and sets the **Document Trade Source** field value to *Reversal* when creating return order lines via the **Get Posted Document Lines to Reverse** action for trade plans with the **Non-Reversible** toggle turned off on the associated **Trade Plan Card** page. This ensures that return-specific trade costs, such as pickup fees, are included in the reversal. For more information, see [Manage the reversal of posted documents](#).
- You can define multiple trade plan rates for multiple shipping containers when the **Trade Rate Setup** field value is set to *Specific* and the **Use in Sales** and/or **Use in Purchase** toggles on the **Trade Plan** page are turned on. This prevents setting up multiple trade plans to define trade plan rates per shipping container. For more information, see [Set up trade plan rates for specific sources](#).

Note

This feature is available only when the Aptean [Packaging](#) extension is installed.

- The system supports allocating packaging costs per shipping container for items with the **Type** field value set to *Order Bound* on the **Default Packaging** page by calculating the **Eligible Base** field value on the **Document Trade Lines** page based on the trade plan set up. Further, the system dynamically updates the eligible base when quantity requirements change. Additionally, previous restrictions on the logistical setup of the location have been removed. For more information, [Manage document trade lines](#).

Note

This feature is available only when the Aptean [Packaging](#) extension is installed.

- You can set up trade plan rates for periodic costs to calculate packaging costs per shipping container based on actual or expected packaging quantity. For more information, see [Set up trade plan rates for periodic costs](#).



Note

This feature is available only when the Aptean [Packaging](#) extension is installed.

- You can set up trade plan rates for production costs to calculate packaging costs per shipping container. The system applies the relevant trade plan rate, calculates the eligible base, and posts capacity ledger entries to record packaging costs. For more information, see [Set up trade plan rates for production costs](#) and [Manage production costs defined per shipping container](#).

Note

This feature is available only when the Aptean [Packaging](#) extension is installed.

- You can select a trade partner when adding a document trade line to a production order using the **Add Document Trade Line** action on the **Document Trade Lines** page.
- You can verify and update the **Rate** field value on the **Document Trade Lines** page for unposted sales and purchase documents based on the changes made to the corresponding trade plan rates. This ensures that the rates in the document trade lines are synchronized with the updated trade plan rates. For more information, see [Update trade plan rates on unposted documents](#).
- You can configure trade plans to post costs directly to a general ledger account, without using item charges. This can be used in cases when you want to post costs such as service fees or handling charges directly to a G/L account without affecting the value of items traded. For more information, see [Set up trade plans](#), [Set up trade plans for periodic costs](#), and [Manage trade cost orders](#).
- You can define global lot attribute values for trade plan rate lines with the **Item Type** field value set to *All Items* or *Item Category* on the **Trade Plan Rates** page. The trade plan rate hierarchy logic has been updated to include the same.

Note

This feature is available only when the Aptean [Advanced Attributes](#) extension is installed.

- You can view the floor space area calculated based on the item quantity and the defined floor space dimensions (length and width) in the **Calculated Floor Space Surface** field value on the **Trade Cost Assignment** and **Item Charge Assignment** pages. For more information, see [Manage trade cost orders](#).

Note

This feature is available only when the Aptean [Transport](#) extension is installed.



Enhancements/Modifications

With this release of the Aptean Trade Management extension,

- The translation file for the Dutch (de-DE) language has been updated for better readability.
- The system allows you to update specific fields on the **Trade Plan Card** page even when there are existing trade plan rate lines. This enhancement helps you to adjust the trade plan without deleting existing trade plan rate lines. For more information, see [Set up trade plans](#).
- The system supports the non-reversibility of trade costs when using the **Get Posted Document Lines to Reverse** action on the **Sales Return Order** and **Purchase Return Order** pages. This ensures that costs that should not be reversed, such as original transport, are excluded from reversal. For more information, see [Set up trade plans](#).
- The system allows you turn on the **Non-Reversible** toggle only when the **Price Rule** field value is set to blank on the **Trade Plan Card** page. This restriction ensures that return orders are not affected by different prices or costs when compared to the original orders, which can occur when the trade plan impacts the unit price, unit cost, or discount on document lines. For more information, see [Set up trade plans](#).

Note

The system turns on the **Invalid** toggle on the **Trade Plan Card** for existing trade plans that do not align with this enhancement.

- The system allows you to select the **Calculate Periodic Costs** action on the **Trade Plan Card** page only when the **Status** field value is set to *Active*. For more information, see [Calculate periodic costs](#).
- The system updates the **Eligible Base** field value on the **Document Trade Lines** page when creating a production order via the **Quick Production Entry** page.

Note

This enhancement is available only when the Aptean [Quick Production](#) extension is installed.

- The system posts production costs even when the associated work center does not have a cost on the **Prod. Order Routing** page by deriving the cost from the linked document trade line. This ensures that capacity is recorded separately from the production order routing setup. For more information, see [Manage production orders](#).
- The system inherits relevant values in the fields on the **Value Entries** page when posting the associated capacity ledger entries. For more information, see [Manage production orders](#).
- You can update the unit cost for a work center when the **Sub Contractor** field value is set to blank on the **Prod. Order Routing** page. Additionally, the system allows you to post a work center on the **Production Journal** page



even when it is linked to a document trade line, providing flexibility in managing production activities. For more information, see [Manage production orders](#).

- You can select the **Exclusions** filter on the **Trade Plan Card** page only when any of the sales or purchase related toggles on the **Accruals** FastTab are turned on. Additionally, the system displays filters on the **Filter Page** page based on the toggles turned on. For more information, see [Set up trade plan exclusions](#).
- The system allocates costs by floor space, net weight, and unit of measure based on calculated floor space surface, net weight of the item, and base unit of measure of the item, respectively on the **Trade Cost Assignment** and **Item Charge Assignment** pages. This enhancement addresses the issues reported in bug ID #270112.
- The check placed against the **Doc. Amount Incl. VAT** field in the purchase invoice header when posting the purchase invoice header has been deprecated and the **Check Purchase Invoice Amount On Posting** toggle on the **Trade Management Setup** page has been removed because this functionality is available in standard Business Central. For more information, see [Check amounts on purchase invoices and credit memos](#). This feature addresses the issue reported in bug ID #306167.

UI/UX changes

The following UI/UX changes have been made in this release.

- The following actions have been added to the **Document Trade Lines** page.
 - Verify Rates on Documents
 - Filter Sales Lines
 - Filter Purchase Lines
- The **Filter Status** FactBox has been added to the **Document Trade Lines** page.
- The **Trade Partner No.** field has been added to the **Add Document Trade Line** and **Document Trade Lines** pages.
- The **G/L Account No.** and **Balance Account No.** fields have been added to the **Trade Plan Card** page.
- The **G/L Account No.** field has been added to the **Trade Cost Order** and **Document Trade Costs** pages associated with purchase, sales, and transfer orders.
- The global lot attributes (1 to 8) fields have been added to the **Trade Plan Rates** page when the **Item Type** field value set to *All Items* or *Item Category*.
- The **Rate Application Method**, **Packaging Type**, and **Packaging Code** fields have been added to the **Trade Plan Rates** page.
- The **Packaging Quantity (Expected)** and **Packaging Quantity Posted** fields have been added to the **Periodic Cost Lines Entries** page.
- The **Calculated Floor Space Surface** field has been added to the **Trade Cost Assignment** and **Item Charge Assignment** pages.



Note

This field is visible only when the Aptean [Transport](#) extension is installed.

- The **Unit Cost per** field has been made editable when the **Sub Contractor** field value is set to blank on the **Prod. Order Routing** page.
- The **Packaging Type** and **Packaging Code** fields have been removed from the **Trade Plan Card** page.
- The **Check Setup Before Posting** toggle has been added to the **Trade Management Setup** page.
- The *Amount per Shipping Unit* option has been added to the **Trade Plan Card** page.

Note

This option is visible only when the **Trade Plan Type** field value is set to blank.

- The **Check Purchase Invoice Amount On Posting** toggle has been removed on the **Trade Management Setup** page.
- The *Amount per Shipping Container* option has been added to the **Rate Type** field on the **Trade Plan Rates** page.

Note

This option is visible only when the **Trade Plan Type** field value is set to *Periodic* or *Production* on the **Trade Plan Type** page.

- The *Reversal* option has been added to the **Document Trade Source** field on the **Document Trade Lines** page.

Resolved issues

The following issues have been resolved in this release.

ID	Description
250151	An error occurs when executing the Document Freight Costs action on the Posted Transfer Receipt page.
252990	The system fails to post a sales order when the Applies-to field value is set to <i>Header</i> and the Allocation Method field value is set to <i>Net Weight</i> on the associated Trade Plan Card page.
266733	The system fails to display the applied trade plan on the Document Trade Lines page of a purchase order when a manual price is added via the Applied Purchase Price and Discount page. This issue



	occurs only when the Aptean Advanced Pricing extension is installed.
270112	The system fails to allocate costs by floor space, net weight, and unit of measure on the Trade Cost Assignment and Item Charge Assignment pages. The issue with floor space allocation occurs only when the Aptean Transport extension is installed.
270696	The system fails to assign trade costs to transfer orders when executing the Assign Trade Costs action on the Document Trade Costs page.
281883	The system incorrectly applies the unit cost pricing functionality to sales documents when the Use in Sales toggle is turned on and the Price Rule field value is set to <i>Unit Price</i> on the associated Trade Plan Card page.
286325	The system fails to create periodic cost lines for sublots on the Periodic Cost Lines page.
286346	The system fails to update the Remaining Quantity and Amount field values on the Periodic Cost Lines page after a sales return receipt is created.
286380	The system incorrectly posts duplicate capacity ledger entries when finishing a production order. This issue occurs only when the Aptean Production Cost Apportionment extension is installed.
287611	An error occurs when posting a purchase order while the Item Charge field value on the associated Trade Plan page is set to blank.
287734	An error occurs when executing the Recalculate action on the Document Trade Lines page while the quantity associated with the component line is an over-pick. This issue arises only when the Aptean Production Over Pick extension is installed.
288506	An error occurs when executing the Post Periodic Costs action on the Periodic Cost Line Entries page.
289699	An error occurs when executing the Calculate Subcontracts action on the Subcontracting Worksheets page when the Replenishment System field value is set to <i>Purchase</i> .
293621	The system fails to post value entries when changing the status of a production order to <i>Finished</i> . Additionally, when there are routing lines from subcontractors on the document trade lines, the system incorrectly allows updating the Unit Cost field value on the Released Production Order page. This issue occurs only when the Aptean Production Costing extension is installed.
299220	An error occurs when changing the status of a production order to <i>Finished</i> as the system incorrectly checks for document trade lines linked to trade plans.
304610	The system incorrectly updates the Direct Unit Cost Excl. Vat field value on the Purchase Invoice page for lines created via the Get Receipt Lines action.



304793	The system incorrectly sets the Unit Amount and Amount field values to 0 after executing the Recalculate action on the Document Trade Lines page of a purchase order when a manual price is added via the Applied Purchase Price and Discount page. This issue occurs only when the Aptean Advanced Pricing extension is installed.
305476	The system fails to display the trade plans on the Document Trade Lines page of a purchase order created from an imported manifest via the Manifest page. This issue occurs for trade plans with the Rate Type field value set to <i>Amount per Shipping Unit</i> or <i>Amount per Shipping Container</i> . This issue arises only when the Aptean Global Trade , Aptean Packaging , and Aptean Advanced Attributes extensions are installed.
306146	An error occurs when installing the Aptean Trade Management extension for the first time.
306871	The system fails to turn on the Invalid toggle for trade plans with the Price Rule field value set to <i>Unit Cost</i> and the Accrual Type field value not set to blank on the Trade Plan Card page.
308137	The system incorrectly updates the Direct Unit Cost Excl. Vat field value on the Purchase Credit Memo page for lines created via the Get Return Shipment Lines action.
308980	An error occurs when posting a purchase order because the system incorrectly attempts to post trade costs for purchase order lines created via the Subcontracting Worksheets page.
309885	The system applies the incorrect trade plan rate when global lot attribute values are specified for an item on a released production order. This issue occurs when the item is inherited from the Family Profile page, and the Aptean Production Family Profile and Aptean Advanced Attributes extensions are installed.
309881	The system applies the incorrect trade plan rate when global lot attribute values are specified for an item on a sales order created from a sales contract. This issue occurs only when the Aptean Contract Management and Aptean Advanced Attributes extensions are installed.
309529	The system applies the incorrect trade plan rate when global lot attribute values are specified for an item on a purchase order created from a harvest order or commodity receipt. This issue occurs only when the Aptean Commodity Harvest Planning and Aptean Advanced Attributes extensions are installed.
309548	An error occurs when executing the Get Receipt Lines action for the second time on the Lines FastTab of the Purchase Invoice page for item charge lines.
309573	The system incorrectly updates the Applied Direct Unit Cost field value on the Lines FastTab of the Purchase Order page for purchase order lines created via the Subcontracting Worksheets page.
309698	An error occurs when posting a purchase order that contains a negative value in the Quantity field on the Lines FastTab.
310155	An error occurs when executing the Refresh Production Order action on the Released Production Order page because the system incorrectly performs a license check for the Aptean Trade Management



	extension.
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2505.6.0.0

Release Note • 7/2/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
296132	A performance issue occurs when entering a quantity in the sales line. This issue arises when the associated item is configured with packaging, advanced attributes, and trade rules.



2505.5.0.0

Release Note • 5/29/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
289903	The system does not allow editing the Starting Date and Ending Date field values on the Trade Plan Rates page when the Trade Plan Type field value on the associated Trade Plan Card page is blank.



2505.4.0.0

Release Note • 5/21/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
285663	An error occurs upon executing the Preview Posting action on the Warehouse Shipment page.



2505.3.0.0

Release Note • 5/14/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
287442	The system fails to display all item charge assignment lines for the sales credit memo created via the Issue Trade Statements page with the Retain Source Dimensions toggle turned on. This issue occurs when multiple posted sales document lines have the same value in the For Document Line Dimension Set ID field on the Trade Statement Card page.



2505.2.0.0

Release Note • 5/7/2025 • 1 min read

Enhancements/Modifications

With this release of the Aptean Trade Management extension, the translation file for the Polish (pl-PL) language has been added.



2505.1.0.0

Release Note • 4/29/2025 • 1 min read

Resolved issues

The following issues have been resolved in this release.

ID	Description
287611	An error occurs when posting a purchase order with the Price Rule field value set to <i>Unit Cost</i> and the Item Charge field value set to blank on the associated Trade Plan Card page. The system incorrectly enforces that all document trade lines must have an associated item charge, preventing the order from being posted.
288506	An error occurs upon executing the Post Periodic Costs action on the Periodic Cost Lines page for output entries.



2505.0.0.0

Release Note • 4/14/2025 • 6 min read

Features

With the features added in this release of the Aptean Trade Management extension, you can:

- Configure trade plans and trade plan rates for periodic costs, ensuring accurate allocation of time-dependent costs, such as cooling and ripening. The system calculates periodic costs and initiates posting of costs using trade cost orders. Further, the system distributes these costs across purchase and transfer receipts daily, ensuring precise cost management.
For more information, see:
 - [Set up trade plans for periodic costs](#)
 - [Set up trade plan rates for periodic costs](#)
 - [Calculate periodic costs](#)
 - [View periodic cost lines](#)
- You can configure trade plans for production costs, ensuring accurate allocation of production-related costs, such as packing. The system allocates production costs to production order lines based on the trade plan setup. Further, the system automatically updates the capacity ledger entries and linked value entries, and posts the production costs when the production order is finished.
For more information, see:
 - [Set up trade plans for production costs](#)
 - [Set up trade plan rates for production costs](#)
 - [Manage production orders](#)
- You can set up the cost correction feature and update all unposted and posted header cost tables using the **Enable Cost Correction Feature** toggle. For more information, see [Set up trade management](#).

Important

When using this functionality the system migrates data from posted purchase, posted transfer, and sales cost tables into new tables to better support the complex setup. Any existing reporting/querying customization done to the old tables must be migrated to the new tables. The initiation of the feature migrates the data one time and this cannot be undone.

- You can add trade plans representing cost accruals to record cost correction or addition (for example, transport or handling charges) to posted purchase receipt, posted sales shipment, and posted sales invoice documents, without requiring modifications in the posted documents. This ensures complete cost tracking even when trade-related expenses are identified later.



- [Add trade plans to posted purchase receipts](#)
- [Add trade plans to posted sales shipments](#)
- [Add trade plans to posted sales invoices](#)
- You can cancel trade plans that have not been invoiced on posted purchase receipt, posted sales shipment, and posted sales invoice documents. For more information, see [Cancel trade plans on posted documents](#).

Enhancements/Modifications

With this release of the Aptean Trade Management extension, the system:

- Issues trade statements for posted document trade statement lines that have the **For Document Line No.** field value set to 0, when using the **Issue Trade Statement** action on the **Trade Statement Card** page. Additionally, the **Retain Source Dimensions** toggle on the **Issue Trade Statements** page is turned off and non-editable for trade statement lines with the **For Document Line No.** field value set to 0. For more information, see [Manage trade statements](#).
- Ensure that when the **Price Rule** field value is set to *Unit Cost*, the **Item Charge No.** field value is set to blank, and vice versa, on the **Trade Plan Card** page. This enhancement ensures that trade plans without the **Item Charge No.** field value and with the **Unit Cost** field value are applied to purchase orders. This addresses the issue reported in bug ID #250162.

Note

The system turns on the **Invalid** toggle for trade plans that do not align with this updated logic.

UI/UX changes

The following UI/UX changes have been made in this release.

- The following pages have been added.
 - Calculate Periodic Costs
 - Periodic Cost Lines
 - Periodic Cost Line Entries
- The following actions have been added to the **Trade Plan Card** page.
 - Calculate Periodic Costs
 - Periodic Cost Lines
- The **Add Document Trade Cost** action has been added to the **Posted Purchase Document Trade Costs** and **Posted Sales Document Trade Costs** pages.



- The **Add Document Trade Line** action has been added to the **Posted Purchase Document Trade Lines** and **Posted Sales Document Trade Lines** pages.
- The **Trade Cost Source** field and the **Cancel Document Trade Line** action have been added to the following pages:
 - Posted Purchase Document Trade Costs
 - Posted Sales Document Trade Costs
 - Posted Purchase Document Trade Lines
 - Posted Sales Document Trade Lines
- The following fields have been added to the **Trade Plan Card** page.
 - Process After Item Ledger Entry No.
 - Last Calculated Item Ledger Entry No.

Note

These fields are visible only when the **Trade Plan Type** field value is set to *Periodic*.

- The **Work Center** field has been added to the **Trade Plan Card** page. This field is visible only when the **Trade Plan Type** field value is set to *Production*.
- The following fields have been added to the **Trade Plan Rates** page.
 - Trade Partner
 - Free Storage Period
 - Periodic Rate Type

Note

The *Free Storage Period* and *Periodic Rate Type* fields are visible only when the **Trade Plan Type** field value is set to *Periodic* on the **Trade Plan Card** page.

- The **Rate Type** field has been added to the **Trade Plan Rates** page. This field is visible only when the **Trade Plan Type** field value is set to *Production* on the **Trade Plan Card** page.
- The **Enable Cost Correction Feature** toggle has been added to the **Trade Management Setup** page.
- The *Periodic* and *Production* options have been added to the **Trade Plan Type** field on the **Trade Plan Card** page.

Resolved issues

The following issues have been resolved in this release.



ID	Description
268205	The system posts the reversal value entry for an incorrect item charge when using the Get Trade Accrual Entries action on the Purchase Invoice page. This issue occurs when the Item Charge No. field value on the associated Trade Plan Card page is changed after the initial value entry is posted and then an attempt is made to reverse the trade accrual entry.
278637	The system fails to update the Direct Unit Cost Excl. VAT field value when the Applied Direct Unit Cost field value is manually updated on the Lines FastTab of the Purchase Order page. This issue occurs when the purchase line does not have an associated document trade line and the Aptean Advanced Pricing extension is installed.
250099	The system incorrectly creates a document trade plan line with the Eligible Base field value set to <i>0</i> when releasing a sales order. This issue occurs when the associated trade plan has the Packaging Type field value and the Aptean Packaging extension is installed.
250162	The system fails to apply the unit cost defined in trade plans to purchase orders. This issue occurs when the Price Rule field value is set to <i>Unit Cost</i> and the Item Charge No. field value is set to blank on the Trade Plan Card page.
252512	The system fails to update the following field values on the Trade Plan Card page. - When the Type Code field value is copied to a new line, the Description field value is not updated. - When the Calculation Type field value is changed from <i>Floor Space</i> to any other value, the Calculation Rate Type No. field value is not updated to blank. This issue occur when the Trade Plan Type field value is set to <i>Freight</i> and the Aptean Transport extension is installed.
250927	The system fails to apply the correct trade plan to the sales order line based on the Minimum Value field value defined on the Volume Rates page when the Volume Type field value is set as <i>Units Line</i> on the Trade Plan Card page.



2504.2.0.0

Release Note • 4/3/2025 • 1 min read

Enhancements/Modifications

With this release of the Aptean Trade Management extension, the *OnAfterSetFilterOnTradeAccrualEntryInterim* integration event has been added to the *TradeStatementHandler34FDW* codeunit, allowing you to modify or extend the filtering logic for trade accrual entries through event subscribers without modifying the base code.



2504.1.0.0

Release Note • 3/17/2025 • 1 min read

Enhancements/Modifications

With this release of the Aptean Trade Management extension, the *CreateTradeStatement* and *GetResultMessage* procedures in the *TradeStatementHandler34FDW* codeunit have been changed from internal to global. This modification improves flexibility, allowing you to customize trade statement creation and messaging.



2504.0.0.0

Release Note • 3/14/2025 • 1 min read

Enhancements/Modifications

This extension has been updated to ensure interoperability with the recent changes in the Aptean Advanced Pricing extension. To know more, see [What's new in Advanced Pricing, version 2504.0.0.0](#).



2503.1.0.0

Release Note • 3/12/2025 • 2 min read

Enhancements/Modifications

With this release of the Aptean Trade Management extension, the system creates one purchase invoice, sales invoice, or sales credit memo line per document based on the **Applies-to Document No.** field value, when multiple trade accrual entries are selected in the **Get Trade Accrual Entries** page. This enhancement addresses the issue reported in bug ID #261242.

Resolved issues

The following issues have been resolved in this release.

ID	Description
254574	The system incorrectly allows posting a purchase invoice with trade accrual entries when another purchase invoice containing the same trade accrual entries has already been posted.
255361	The system incorrectly creates value entries with negative costs for posted purchase invoices. This issue occurs when reversing trade accrual entries and selecting entries with negative trade plan rates using the Get Trade Accrual Entries on the Purchase Invoice page.
261242	The system incorrectly creates one purchase invoice line when multiple trade accrual entries are selected with the same trade plan and item charge reference in the Get Trade Accrual Entries page. Further, the system incorrectly redistributes costs across all orders associated with the purchase invoice line.
243656	The system displays incorrect value in the Direct Unit Cost Excl. Vat field on the Purchase Invoice page when the purchase invoice lines are created using the Get Receipt Lines action. This issue occurs as the system uses the item reference unit of measure instead of the item unit of measure in the purchase lines of the associated purchase order, causing incorrect calculation of costs in the Document Trade Lines page and then the purchase invoice lines.
269215	The system fails to apply trade plan hierarchy and incorrectly displays the sum of all the trade plan rates in the Amount field value on the Document Trade Costs page, instead of applying a specific trade plan rate for sales orders. This issue arises when the Applies-to value field is set to <i>Header</i> and the Trade Rate Setup field value is set to <i>Specific</i> on the Trade Plan Setup page.
246855	An error occurs when modifying the Applied Direct Unit Cost field value on the Lines FastTab of the Purchase Order page. This issue arises when the Aptean Advanced Pricing extension is installed.



2503.0.0.0

Release Note • 3/12/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
263044	An error occurs when entering a negative value in the Rate field on the Add Document Trade Line page, preventing the addition of negative trade lines to external sales orders. This issue arises when the Aptean External Sales extension is installed.



2502.0.0.0

Release Note • 2/26/2025 • 1 min read

Features

With this release of the Aptean Trade Management extension, if you have the Aptean [Order Minimums](#) extension installed, you can define exclusions for order minimums based on trade order types and trade business groups. For more information, see [Highlights of Order Minimums, version 2501.0.0.0](#).

Integrations

The Aptean Trade Management extension has been integrated with the Aptean [Order Minimums](#) extension. For more information, see [Integrations](#).



2501.1.0.0

Release Note • 2/19/2025 • 1 min read

Enhancements/Modifications

With this release of the Aptean Trade Management extension, the *OnBeforeCreateAndPostReverseTradeCostOrder* integration event has been added to the *CreateTradeCostOrder34FDW* codeunit, providing flexibility in customizing the trade cost order reversal process by modifying parameters or applying custom business rules.



2501.0.0.0

Release Note • 2/11/2025 • 3 min read

Features

With this release of the Aptean Trade Management extension, the system automatically turns on the **Invalid** toggle on the **Trade Plan Card** page when a trade plan has an incorrect setup and requires modification. For more information, see [Trade plans](#).

This feature specifically addresses the incorrect setup in trade plans where the **Accrual Type** field is set to *Actual Revenue* and any of the following toggles are turned on.

- Use in Purchase
- Use in Transfer
- Use in Transport Order
- Use in Purchase Return

Enhancements/Modifications

With this release of the Aptean Trade Management extension, some deprecated objects have been removed from certain codeunits to enhance compatibility with Business Central, version 26.

UI/UX changes

The **Invalid** toggle has been added to the **General** FastTab of the **Trade Plan Card** page.

Resolved issues

The following issues have been resolved in this release.

ID	Description
242389	The system fails to display values in the fields on the Summary group of the Document Trade Lines page. This issue occurs when the document trade lines are copied using the Get Posted Document Lines to Reverse action on the Sales Return Order page.
245846	The system fails to display the trade plans associated with a sales order on the Trade Accruals FastTab of the Sales Cost Trade Summary page. This issue occurs when the items in the sales order have



	different values set in the Trade Product Group field on the Prices & Sales FastTab of the Item Card page.
233936	The system incorrectly allows posting a sales credit memo or a sales invoice with a trade accrual entry that has already been invoiced.
231908	The system incorrectly displays an error when adding trade plans to a sales order manually via the Add Document Trade Line action on the Document Trade Lines page when the Currency Code field value on the Details FastTab of the associated Trade Plan Card page exists.
252028	The system does not allow adding freight costs to a purchase order manually via the Add Document Freight Cost Line action on the Document Freight Costs page even when the Manual Freight toggle on the General FastTab of the associated Trade Plan Card page is turned on.
232807	An error occurs upon selecting OK on the Issue Trade Statements page when the Allocation Method field on the Accruals FastTab of the associated Trade Plan Card page is set to <i>Amount</i> .
247309	The system incorrectly deletes lines with the Accrual Type field set to blank on the Document Trade Lines page when the Applied Unit Price field value is updated on the associated sales order lines.
247312	The system fails to include trade plans for item lines added to the Sales Invoice page via the Get Shipment Lines action, resulting in incorrect Unit Price Excl. VAT and Line Amount Excl. VAT field values. This issue occurs even when the associated shipment lines have trade plans.
250147	An error occurs when the Status field is set to <i>Active</i> on the Trade Plan page when the Use in Transfer , Use in Sales , and Use in Purchase toggles are turned on. This issue arises even when the Arrival Code and Departure Code field values on the Freight Setup FastTab are defined.
250152	The system fails to generate freight cost lines on the Document Freight Costs page upon releasing documents. This issue occurs when the Calculation Type field is set to <i>Packaging</i> or <i>Unit of Measure</i> for the associated item on the Freight Setup FastTab of the Trade Plan Card page.



2412.8.0.0

Release Note • 2/6/2025 • 1 min read

Enhancements/Modifications

With this release of the Aptean Trade Management extension, you can change the global dimension and shortcut dimension field values on the **Sales Order** page when tax, empty goods, and sales purchase condition document lines are associated with it.

Note

Dimensions on the item line can only be changed if no Drink-IT lines have been calculated. When Drink-IT charge (Item) lines are created, you can only change the dimensions on those charge (Item) lines.



2412.7.0.0

Release Note • 1/29/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
256662	An error occurs upon executing the Preview Posting action on the Warehouse Receipt page when the associated purchase order is created from the Intercompany Inbox Transactions page and has trade plans linked to it.



2412.6.0.0

Release Note • 1/23/2025 • 1 min read

Enhancements/Modifications

This extension has been updated to ensure interoperability with the recent changes in the Aptean Standard Measurements extension. To know more, see [Highlights of Standard Measurements, version 2501.0.0.0](#).



2412.5.0.0

Release Note • 1/13/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
232217	The system displays incorrect values in the Amount to Assign field for trade accrual entries on the Item Charge Assignment page for purchase invoices. This issue occurs when the trade accrual entries are assigned via the Get Trade Accrual Entries action and the entries are associated with multiple sales orders.



2412.4.0.0

Release Note • 12/20/2024 • 1 min read

Enhancements/Modifications

The translation files for the Chinese (zh-CN) language have been updated with standard texts for better readability.



2412.3.0.0

Release Note • 12/18/2024 • 1 min read

Enhancements/Modifications

With this release of the Aptean Trade Management extension, the translation file for the Chinese (zh-CN) language has been added.



2412.2.0.0

Release Note • 12/13/2024 • 1 min read

Enhancements/Modifications

With this release of the Aptean Trade Management extension, the *OnBeforeCalculateOnTradeLineInCalculatePrice* integration event has been added to the *TradePriceCalculations34FDW* codeunit to enhance customizations.



2412.1.0.0

Release Note • 12/3/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
223544	The system fails to include the unit price when calculating the values in the Unit Price Excl. VAT and Line Amount Excl. VAT fields on the sales order line. This issue occurs when a trade plan with the Price Rule field set to <i>Unit Price</i> and volume rate lines configured is applied to the sales order line.



2412.0.0.0

Release Note • 10/25/2024 • 1 min read

Enhancements/Modifications

With this release of the Aptean Trade Management extension, the system calculates the **Cost (LCY)** field on the **Document Freight Costs** page by grouping transactions according to the calculation type (including floor space, unit of measure, and packaging) and applying the highest cost. To know more, see [Document Freight Costs](#).



2411.2.0.0

Release Note • 10/21/2024 • 1 min read

Enhancements/Modifications

This extension has been updated to ensure interoperability with the Aptean External Sales extension. To know more, see [What's new in External Sales, version 2401.0.0.0](#).



2411.1.0.0

Release Note • 10/17/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
232798	The system does not clear the Trade Partner No. field on the Trade Plan Card page when the Accrual Type field is changed between <i>Actual Cost</i> and <i>Actual Revenue</i> . This issue occurs when the Trade Partner No. field has a trade partner whose source type is set to <i>Vendor</i> (when switching to <i>Actual Revenue</i>) or <i>Customer</i> (when switching to <i>Actual Cost</i>).



2411.0.0.0

Release Note • 10/16/2024 • 2 min read

Features

With this release of the Aptean Trade Management extension, you can:

- Calculate freight costs using different criteria such as unit of measure and packaging. To know more, see [Trade Plans](#).
- View the detailed freight cost calculations for sales, purchase, and transfer documents. You can view, manage, and assign freight costs based on the defined trade plans and shipment methods. To know more, see [Document Freight Costs](#).
- Automatically assign trade plans based on specific location and configure freight costs.
- Edit the **Calculation Rate Type No.** field value on the **Trade Plan Card** page for a line entry with the **Lump Sum** checkbox selected.
- Define price rules associated with discounts and assign them to trade plans for purchase documents.
- Configure a specific trade plan as non-reversible.

Integrations

The Aptean Trade Management extension has been integrated with the following extensions:

- Aptean [Claims](#)
- Aptean [Packaging](#)
- Aptean [Transport](#)

To know more, see [Integrations](#).

UI/UX changes

The following UI/UX changes have been made in this release.

- The **Document Freight Cost** page has been added.
- The **Trade Plan Accrual Type** field has been added to the **Value Entries** list page.
- The **Non-Reversible** toggle has been added to the **General** FastTab of the **Trade Plan Card** page.
- The *Unit Cost* option has been added to the **Price Rule** field on the **General** FastTab of the **Trade Plan Card** page.



- The *Transfer* option has been added to the **Document Type** field on the **Freight Setup** FastTab of the **Trade Plan Card** page.
- The following allocation options have been added to the dialog on the **Item Charge Assignment** page and to the **Allocation Method** field on the **Trade Plan Card** page:
 - By Floor Space
 - By Net Weight
 - By Unit of Measure

Note

These options are visible on the dialog upon selecting the **Suggest Item Charge Assignment** action on the **Item Charge Assignment** page. To use the *By Unit of Measure* option, you must ensure that all line items are set with identical unit of measure.

- The *Document* and *Both* options have been added to the **Freight Cost Calculation** field on the **Trade Management Setup** page.
- The *Location*, *Location From*, *Location To*, and *All Locations* options have been added to the **Source Type** field on the **Trade Plan Rates** page.
- The **Use in External Sales** toggle has been removed from the **Accruals** FastTab of the **Trade Plan Card** page.
- The **Allocation** field has been removed from the **Trade Plan Setup Freight** FastTab of the **Trade Plan Card** page.



2410.2.0.0

Release Note • 9/27/2024 • 1 min read

Enhancements/Modifications

The translation files for the Danish (da-DK) language have been updated with standard texts for better readability.



2410.1.0.0

Release Note • 9/23/2024 • 1 min read

Enhancements/Modifications

With this release of the Aptean Trade Management extension, the *CustomerSubscr34FDW* event subscriber has been enhanced to handle temporary customer or vendor records. The subscriber skips further validation if the record is temporary or the *RunTrigger* parameter is set to *False*. This update prevents disruptions during operations on temporary tables while ensuring that the trade partner link validation is only applied when necessary.



2410.0.0.0

Release Note • 9/19/2024 • 1 min read

Features

With this release of the Aptean Trade Management extension, you can apply trade plans and other trade management functionalities to external sales orders when used in conjunction with the Aptean External Sales extension. For more information, see [Highlights of External Sales, version 2401.0.0.0](#).

Integrations

The Aptean Trade Management extension has been integrated with the Aptean [External Sales](#) extension.

UI/UX changes

The **Use in External Sales** toggle has been added to the **Trade Plan Card** page.



2409.2.0.0

Release Note • 9/10/2024 • 1 min read

Enhancements/Modifications

The *DocumentTradeCostFDW*, *TradePriceCalculations34FDW*, and *LibraryTradeManagement34FDW* codeunits have been updated to improve this extension's visibility and flexibility, ensuring better integration and compatibility with other extensions.



2409.1.0.0

Release Note • 9/4/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
223676	The document trade lines are created twice when the Source Type field is set to <i>All Customers</i> on the Trade Plan Rates page and the Bill-to Customer field on the corresponding Customer Card page specifies a different customer.



2409.0.0.0

Release Note • 9/4/2024 • 2 min read

Features

With the features added in this release of the Aptean Trade Management extension, you can:

- Update the document trade lines on sales return orders, ensuring accurate pricing adjustments for catch weight items based on the actual weight of the item. For more information, see [Calculate document trade lines with weight quantities](#).
- View the automatically updated **Quantity (in Sales Price UoM)** field value, which shows the actual weight of the item based on the weight added to the item tracking lines. For more information, see [Document trade lines](#).
- Use the accurately calculated unit amount on document trade lines based on the invoiced weight quantity. For more information, see [Document trade lines](#).
- Manage trade costs based on shipped weight quantity for catch weight items. The system calculates and posts trade costs using the shipped weight. For more information, see [Access document trade costs with catch weight items](#).
- Assign item charges based on actual weight in trade cost orders by weight-based distribution. For more information, see [Trade cost order for catch weight items](#).

Integrations

The Aptean Trade Management extension has been updated to integrate with the Aptean [Catch Weight](#) extension. For more information, see [Integrations](#).

UI/UX changes

The following UI/UX changes have been made in this release.

- The following fields are added to the **Applied Trade Lines** FastTab of the **Applied Sales Price and Discount** page associated with the **Blanket Sales Order**, **Sales Quote**, **Sales Order**, **Sales Order Achieve**, **Sales Invoice**, **Posted Sales Invoice**, **Sales Return Order**, **Sales Credit Memo**, and **Posted Sales Credit Memo** pages.
 - Base Discount Value
 - Discount Amount from Trade Lines
- The **Quantity (KG)** field and **Catch Weight Item** checkbox are added to the **Trade Cost Assignment** page.
- *By Weight* option is renamed to *By Gross Weight* in the dialog associated with the **Suggest Item Charge Assignment** action on the **Trade Cost Assignment** page.



- *By Weight Quantity* option is added to the dialog associated with the **Suggest Item Charge Assignment** action on the **Trade Cost Assignment** page.



2408.9.0.0

Release Note • 8/29/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
227195	The system incorrectly displays a positive value in the Amount (LCY) field on the Trade Accrual Entries page after posting a sales credit memo.



2408.8.0.0

Release Note • 8/27/2024 • 1 min read

Enhancements/Modifications

With this release of the Aptean Trade Management extension, enhancements have been made to update the process within the application to handle the *User Group* and *User Group Permission Set* tables. This change ensures compatibility with current and future versions of Business Central, even when the *User Group* and *User Group Permission Set* tables are deprecated.

Note

The *User Group* and *User Group Permission Set* tables are deprecated in Business Central, version 25.



2408.7.0.0

Release Note • 8/21/2024 • 1 min read

Enhancements/Modifications

The *CreateDocumentTradeCostForPerSpecific* and *CreateDocumentTradeCostPerGroup* events have been added to the *AutoAssignDocTradeCostsFDW* codeunit to enable the incorporation of custom logic before creating document trade costs.



2408.6.0.0

Release Note • 8/20/2024 • 1 min read

Resolved issues

The following issues have been resolved in this release.

ID	Description
222477	The system incorrectly updates the Line Discount % field value and creates a document trade line with the Price Rule field value set as <i>Discount</i> when manually changing the Applied Unit Price field value on the Lines FastTab of the Sales Order page. This issue occurs when the Price Calculation Method field is set to <i>Advanced Pricing</i> on the associated Customer Card page and the Price Rule field is set to <i>Discount</i> on the associated Trade Plan Card page.
222492	An error occurs upon executing the Post Trade Cost Order action on the Posted Purchase Document Trade Lines page for posted purchase credit memos, posted sales credit memos, or posted purchase invoices, preventing the trade cost order from being posted.

 Note

The fix for bug ID #222477 has been rolled back in version 2409.0.0.0.



2408.5.0.0

Release Note • 8/7/2024 • 1 min read

Resolved issues

The following issues have been resolved in this release.

ID	Description
208346	The system fails to recalculate the values for lines with the Accrual Type field set to <i>Actual Cost</i> on the Document Trade Lines page when the Applied Unit Price field value is manually changed on the associated sales order line. This issue occurs when the Frozen checkbox is selected on the related sales order line.
224462	The system incorrectly updates document trade lines for sales, sales return, purchase, and purchase return orders even when the associated lines exist on the Trade Plan Item Exclusion page. This issue occurs when the Type field is set to <i>All Items</i> on the Trade Plan Rates page.

 Note

The fix for bug ID #208346 has been rolled back in version 2409.0.0.0.



2408.4.0.0

Release Note • 8/2/2024 • 1 min read

Resolved issues

The following issues have been resolved in this release.

ID	Description
221328	An error occurs upon executing the Rates action on the Trade Plan Card page if the trade plan name contains special characters.
222337	An error occurs upon executing the Post Trade Cost Order action on the Posted Sales Document Trade Lines page.



2408.3.0.0

Release Note • 7/26/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
215872	The system incorrectly creates one or more trade accrual entries when a purchase invoice is posted using the Get Receipt Lines action on the Purchase Invoice page.



2408.2.0.0

Release Note • 7/25/2024 • 1 min read

Enhancements/Modifications

With this release of the Aptean Trade Management extension, the following events have been added to enhance customization.

- The *OnBeforeGetSalesHeader* and *OnAfterGetSalesPriceReferenceDate* integration events are added within the *70238214 FindTradePlanRatesFDW* codeunit.
- The *OnBeforeDeleteDocumentTradeLines* and *OnBeforeInsertDocumentTradeLine* integration events are added within the *70238270 TradeDocumentHandler34FDW* codeunit.



2408.1.0.0

Release Note • 7/3/2024 • 1 min read

Enhancements/Modifications

With this release of the Aptean Trade Management extension, you can assign trade plans to sales orders based on the defined sell-to customers and bill-to customers. This update addresses the issue reported in bug ID #215510.

Resolved issues

The following issue has been resolved in this release.

ID	Description
215510	The system fails to consider the Bill-to field value defined on the sales order when assigning trade plans.



2408.0.0.0

Release Note • 7/3/2024 • 1 min read

Enhancements/Modifications

With this release of the Aptean Trade Management extension, the system validates the **Amount Including VAT** field on the **Posted Purchase Invoice** page when posting a settlement via the Aptean Grower Return, ensuring a seamless and accurate posting process. To know more, see [What's new in version 2401.0.0.0](#).



2407.0.0.0

Release Note • 6/25/2024 • 1 min read

Features

With this release of the Aptean Trade Management extension, you can:

- Calculate freight costs based on the defined shipment method code ensuring accurate and consistent cost estimations for shipping.
- Configure freight cost calculations on the **Trade Management Setup** page, providing flexibility in how freight costs are applied and managed.
- Define trade plan types and manage manual freight costs to control how freight expenses are tracked and applied.
- Set up freight cost allocations by specifying shipping agents, calculation types, and rates to streamline the process of freight cost distribution and ensure precise cost accounting.

UI/UX changes

The following UI/UX changes have been made in this release.

- The **Trade Plan Setup Freight** FastTab is added to the **Trade Plan Card** page.
- The **Freight Cost Calculation** field is added to the **General** FastTab of the **Trade Management Setup** page.
- The **Trade Plan Type** field, **Expense Item No.** field , and the **Manual Freight** toggle are added to the **General** FastTab of the **Trade Plan Card** page.



2406.0.0.0

Release Note • 6/13/2024 • 2 min read

Features

With this release of the Aptean Trade Management extension, you can:

- Specify whether additional trade business and product groups should be used to calculate the document trade lines on the **Trade Management Setup** page. To know more, see [Set up trade management](#).
- Use additional trade business and product groups on the **Customer Card**, **Vendor Card**, and **Item Card** pages. To know more, see [Trade Group Sets](#).
- Create sales and purchase documents with the values in the **Trade Business Group 2**, **Trade Business Group 3**, **Trade Product Group 2**, and **Trade Product Group 3** fields.
- Access the calculated document trade lines by considering the additional trade group sets.
- Use the *Per Trade Business Group with Specific Item* and *Per Trade Product Group with Specific Source* options in the **Trade Rate Setup** field to set the trade rate with the trade business group and trade product group for an item and customer/vendor. To know more, see [Trade Plans](#).
- Use the relevant trade plan that is applied to the sales or purchase order, based on the configuration and values set in the trade business and product groups to calculate the document trade lines. To know more, see [Trade plan with trade group sets on sales and purchase orders](#).
- Copy trade plans for the list of trade plans that have the **Trade Rate Setup** field set as *Per Trade Business Group with Specific Item* and *Per Trade Product Group with Specific Source* options. To know more, see [Copy Trade Plan](#).

UI/UX changes

The following UI/UX changes have been made in this release.

- The **Enable Trade Group Set 2** and **Enable Trade Group Set 3** toggles are added to the **Trade Management Setup** page.
- The **Trade Product Group 2** and **Trade Product Group 3** fields are added to the **Item Card** page.
- The **Trade Business Group 2** and **Trade Business Group 3** fields are added to the following pages:
 - **Customer Card**
 - **Ship-to Address** associated with the customer
 - **Vendor Card**
 - **Order Address** associated with the vendor
- The *Per Trade Business Group with Specific Item* and *Per Trade Product Group with Specific Source* options are added to the **Trade Rate Setup** field on the **Trade Plan Card** page.



2405.6.0.0

Release Note • 6/11/2024 • 1 min read

Enhancements/Modifications

With this release of the Aptean Trade Management extension, the system displays the **Use in Sales Return** and **Use in Purchase Return** toggles when the **Accrual Type** field is set as *Actual Revenue* or *Standard Revenue* on the **Trade Plan Card** page. This update addresses the issue reported in the bug #209048.

Resolved issues

The following issues have been resolved in this release.

ID	Description
200741	The system displays incorrect value on the Line Discount % field on a sales order line when discount is applied via a trade plan with the Currency Code field value configured.
208505	The system allows setting the Status field to <i>Active</i> on the Trade Plan Card page when the Source Type field is set as <i>Vendor</i> and the Source No. field is blank on the Trade Plan Rates page.



2405.5.0.0

Release Note • 6/4/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
205407	On the Value Entries page, the Cost Amount (Actual) field displays positive value instead of negative value for entries with the Trade Cost Posting Type field set to <i>Reversal</i> .



2405.4.0.0

Release Note • 6/4/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
200421	An error occurs upon executing the Preview Posting action as the feature is incompatible with the Aptean Trade Management extension. This issue affects the following pages: • Purchase Order • Purchase Invoice • Sales Order • Sales Invoice

ⓘ Note

The Aptean Trade Management extension no longer supports the **Preview Posting** action. The system will not display the entries related to the Aptean Trade Management's functionality.



2405.3.0.0

Release Note • 5/27/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
204351	The Posted Purchase Document Trade Lines and Posted Sales Document Trade Costs information are not updated on the Posted Purchase Receipt and Posted Sales Shipment pages respectively when documents are indirectly posted through drop shipments.



2405.2.0.0

Release Note • 5/22/2024 • 1 min read

Enhancements/Modifications

The translation files for the following languages have been updated with standard texts for better readability.

- Swedish (sv-SE)
- Dutch (nl-NL)



2405.1.0.0

Release Note • 5/16/2024 • 1 min read

Enhancements/Modifications

The translation files for the following languages have been updated with standard texts for better readability.

- Swedish (sv-SE)
- Dutch (nl-NL)

This enhancement addresses the issue reported in the bug ID #205227.

Resolved issues

The following issue has been resolved in this release.

ID	Description
205227	The translations files for the Dutch (nl-NL) language are not working.



2405.0.0.0

Release Note • 5/15/2024 • 1 min read

Enhancements/Modifications

This extension has been updated to ensure interoperability with the recent changes in the Aptean EDI extension. With this release, you can view the updated **Unit Price Excl. Tax** and **Line Discount %** field values on the trade plans defined on the **Document Trade Lines** page. To know more, see [What's new in version 2404.0.0.0](#).



2404.0.0.0

Release Note • 5/14/2024 • 1 min read

Enhancements/Modifications

This extension has been updated to ensure interoperability with the features added in the Aptean Drop Shipment extension. To know more, see [Highlights of version 2401.0.0.0](#).



2403.3.0.0

Release Note • 5/6/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
199462	An error occurs when posting a purchase invoice when the Doc. Amount Incl. VAT field value was not updated.

UI/UX changes

- The **Check Purchase Invoice Amount on Posting** toggle has been added to the **Trade Management Setup** page. For more information, see [Set up trade management](#).



2403.2.0.0

Release Note • 4/25/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release:

ID	Description
198274	Build issues occur due to the presence of quotation marks within the description specified in the app.json file.



2403.1.0.0

Release Note • 4/23/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release:

ID	Description
187223	An error occurs when users post a purchase invoice due to a difference in the currency values in the Amount (LCY) and Cost Amount (Actual) fields on the Trade Accrual Entries and Value Entries pages, respectively.

 **Note**

This fix only applies to trade cost orders and purchase invoices created from this release onwards.



2403.0.0.0

Release Note • 4/17/2024 • 1 min read

Features

With the features added in this release of the Aptean Trade Management extension, you can:

- Use the **Use in Sales Return** and **Use in Purchase Return** toggles to specify whether a particular trade plan is applied when processing sales return orders or purchase return orders.

Note

For existing trade plans with the **Accrual Type** set to *Standard Revenue* or *Actual Revenue*, the system automatically turns on the **Use in Sales Return** or the **Use in Purchase Return** toggle if the corresponding **Use in Sales** or **Use in Purchase** toggle was enabled. This ensures that the existing trade plans seamlessly integrate with the updated features provided by this release.

- Use the **Cost Accrual Selection** page to apply advanced filtering options, allocate actual costs from purchase invoices, view comprehensive entry details, and select flexible distribution methods. To know more, see [Use cost accrual selection](#).
- Use the **Doc. Amount Incl. VAT** field on the **Purchase Invoice** page to ensure the total invoice amount equals the sum of all the purchase invoice lines.

UI/UX changes

The following UI/UX changes have been made in this release:

- The **Cost Accrual Selection** page has been added.
- The **Cost Accrual Selection** action (**Actions** > **Functions**) has been added on the **Purchase Invoice** page.
- The **Doc. Amount Incl. VAT** field has been added on the **Purchase Invoice** page.
- The **Use in Sales Return** and **Use in Purchase Return** toggles have been added on the **Accruals FastTab** of the **Trade Plan Card** page.



2402.1.0.0

Release Note • 4/3/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release:

ID	Description
187014	An error occurs while creating a Sales Invoice with Item Type set as <i>G/L Account</i> in Business Central when <i>BASIC</i> permission sets exist for the user.



2402.0.0.0

Release Note • 4/3/2024 • 1 min read

Features

With this release of the Aptean Trade Management extension, you can:

- Perform a smooth cancellation process for Posted Sales Invoices, even with Aptean [Advanced Attributes](#) and [Advanced Pricing](#) extensions installed, without encountering errors.
- Reverse Purchase Return Order lines using the **Get Posted Lines to Reverse** action, ensuring **Applied Purchase Price and Discount** are copied.



2401.3.0.0

Release Note • 3/28/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release:

ID	Description
186526	The system allows users to edit the values of the Global Lot Attribute field on the Trade Plan Rates page even when the Status field is set to <i>Active</i> on the associated Trade Plan Card page.



2401.2.0.0

Release Note • 3/6/2024 • 1 min read

Enhancements/Modifications

With this release of the Aptean Trade Management extension, the issues arising from the indirect permission set have been effectively resolved to ensure the seamless functionality of the extension.

Resolved issues

The following issues have been resolved in this release:

ID	Description
182294	The Order Type Code field is not available on the Posted Sales Invoice and Posted Sales Shipment pages.
181630	When attempting to post an Inventory Put-away for a vendor, even if the associated trade plan is configured with an Item Charge No. that has a General Product Posting Group lacking values in the Trade Account Non-Invtbl. and Trade Account Non-Invtbl. (Interim) fields, a Purchase Receipt is posted. If values are then added to these fields and an attempt is made to repost, an error occurs as the Purchase Receipt has already been posted.



2401.1.0.0

Release Note • 2/26/2024 • 1 min read

Resolved issues

The following issues have been resolved in this release:

ID	Description
177979	Negative Rate Amounts in Trade Plans for Actual Revenue and Actual Cost lead to unexpected absence or incorrect sign reversal in General Ledger Entries upon posting Sales Invoices or Purchase Credit Memos.
177289	Trade Plans with Trade Rate Setup set as <i>Specific</i> , Accrual Type set as <i>Actual Revenue</i> , and the Sales Price Reference Customer set as <i>Control Pricing</i> from the Sell-To Customer, fail to calculate Document Trade Lines in Sales Orders.



2401.0.0.0

Release Note • 2/21/2024 • 1 min read

Features

With this release of the Aptean Trade Management extension, you can retain source dimensions for purchase invoices or purchase credit memos resulting from a trade statement.

UI/UX changes

The **Create Trade Statement After**, **Create Trade Statement After 2**, and **Include Returns/Credit Memos** fields are removed from the **Trade Partner Card** and **Trade Partners** list pages.



2303.1.0.0

Release Note • 1/24/2024 • 1 min read

Resolved issues

The following issue has been fixed in this release:

ID	Description
163811	An error occurs on the Sales Order page when posting the warehouse shipment for an item with Default Packaging and Trade Management Setup .



2303.0.0.0

Release Note • 12/27/2023 • 1 min read

Enhancements/Modifications

Modifications were made for this extension to accommodate the changes in the Aptean Pricing Matrix extension. For more information, see [Highlights of version 2301.0.0.0](#).



2302.0.0.0

Release Note • 12/13/2023 • 1 min read

Features

With the features added in this release of the Aptean Trade Management extension, you can:

- Issue the trade statements by retaining the dimension set ID only for the sales documents. For more information, see [Issue trade statement](#).
- Use the **Retain Source Dimensions** toggle to retain the dimensions from a trade statement line.
- Access the **Use default values from** field on the **Issue Trade Statements** report page to include one or more saved settings to generate the report. For more information, see [Report settings](#).
- View the **For Document Line Dimension Set ID**, which holds the dimension set ID corresponding to the document line number associated with the trade statement line.

UI/UX changes

The following UI/UX changes have been made in this release:

- The **For Document Line Dimension Set ID** field is added on the **Trade Statement Card** page.
- The **Use default values from** field and **Retain Source Dimensions** toggle are added on the **Issue Trade Statements** page.



2301.7.0.0

Release Note • 12/13/2023 • 1 min read

Resolved issues

The following issues have been fixed in this release:

ID	Description
154575	When executing the Get Trade Accrual Entries function on the purchase invoice line, the system changes the VAT Prod Posting Group field value on the Item Charges page.
160842	The tooltip of the Allocation Method field on the Trade Plan page does not provide the complete information.



2301.6.0.0

Release Note • 11/22/2023 • 1 min read

Resolved issues

The following issue has been resolved in this release:

ID	Description
161423	An error occurs when creating a sales order if an item associated with a Trade Plan is selected in the No. field on the sales line.



2301.5.0.0

Release Note • 11/17/2023 • 1 min read

Resolved issues

The following issue has been resolved in this release:

ID	Description
156549	Performance issue occurs due to the temporary data being considered during trade plan calculation.



2301.4.0.0

Release Note • 11/15/2023 • 1 min read

Resolved issues

The following issue has been resolved in this release:

ID	Description
148309	The Reversed checkbox on the Trade Accrual Entries page is incorrectly selected when entries are closed post-invoicing.



2301.3.0.0

Release Note • 11/1/2023 • 1 min read

Resolved issues

The following issues have been fixed in this release:

ID	Description
149767	On the Sales Order page, the Line Amount Excl.VAT value is populated in the Exc. Tax (LYC) field and the discount is re-applied on Discounts (LYC) field on the Sales Trade Cost Summary page, leading to the double calculation of the discount.
139625	• On the Vendor Card page, when the Recurring Purchase Lines is set to <i>Automatic</i> for Insert Rec. Lines on Quotes, Insert Rec. Lines on Orders, Insert Rec. Lines on Invoices, Insert Rec. Lines on Cr. Memos, and Insert Rec. Lines on Return Entry, the Document Trade Lines do not get inherited on the associated Purchase Order page. • On the Customer Card page, when the Recurring Sales Lines is set to <i>Automatic</i> for Insert Rec. Lines on Quotes, Insert Rec. Lines on Orders, Insert Rec. Lines on Invoices, and Insert Rec. Lines on Cr. Memos, the Document Trade Lines do not get inherited on the associated Sales Order page.



2301.2.0.0

Release Note • 10/18/2023 • 1 min read

Resolved issues

The following issue has been resolved in this release:

ID	Description
154190	A conflict occurs in this extension due to the shared use of the same object-ID as the Aptean Weigh Scale extension.



2301.1.0.0

Release Note • 10/4/2023 • 1 min read

Resolved issues

The following issues have been resolved in this release:

ID	Description
140293	- On the Vendor Card page, while creating a new Purchase Order with Recurring Purchase Lines selected as <i>Automatic</i>, an error occurs on the Purchase Order page. - On the Customer Card page, while creating a new Sales Order with Recurring Sales Lines selected as <i>Automatic</i>, an error occurs on the Sales Order page.



1.27.119127.0

Release Note • 9/20/2023 • 1 min read

Enhancements/Modifications

Modifications were made for this extension to accommodate the changes in the Aptean [Advanced Pricing](#) extension (1.14.119061.0). To know more, see [Release notes](#).



1.26.117850.0

Release Note • 9/14/2023 • 1 min read

Enhancements/Modifications

With this release of the Aptean Trade Management extension, you can specify whether to include the defined line discounts on the **Applied Sales Price and Discounts** page, for items and can calculate the **Eligible Base** by using the **Include Line Discount** toggle. To know more, see [Trade Plans](#).

 **Note**

The **Include Line Discount** toggle only applies to sales documents.

Resolved issues

The following issue has been resolved in this release:

ID	Description
121205	The Eligible Base field value is not calculated correctly when the Rate Type is set to <i>Percentage with Line Amount</i> on the Document Trade Lines page.

UI/UX changes

The following UI/UX change has been made in this release:

The **Include Line Discount** toggle is added on the **Trade Plan Card** page.



1.25.116276.0

Release Note • 9/6/2023 • 1 min read

Resolved Issues

The following issue has been resolved in this release:

ID	Description
140673	An error occurs when trying to modify any field values on the Lines FastTab of the Sales Order page.



1.24.115185.0

Release Note • 8/30/2023 • 1 min read

Resolved Issues

The following issue has been resolved in this release:

ID	Description
139235	An error is displayed when any action is executed from the Lines FastTab on the Sales Order page after updating the Quantity field for a sales line.



1.23.114064.0

Release Note • 8/23/2023 • 1 min read

Resolved Issues

The following issue has been fixed in this release:

ID	Description
140118	On the Applied Sales Price and Discount page, a confirmation dialog appears when updating Unit Price and Trade Base Price fields.



1.23.113788.0

Release Note • 8/23/2023 • 1 min read

Resolved Issues

The following issue has been fixed in this release:

ID	Description
140412	After entering the Applied Sales Price and Discount on the Sales Order page, the system fails to update it and throws an error.



1.22.110783.0

Release Note • 7/24/2023 • 2 min read

Features

With this release of the Aptean Trade Management extension, you can:

- Delete the trade plan rates exclusions that are set for the items, locations, shipment methods, vendors, and customers.
- Create trade plans for packaging types and use them in sales and purchase orders to determine the pricing for shipping containers on the **Document Trade Lines** page. This feature works only when the Aptean [Packaging](#) extension is installed.

For more information, see [Trade Plans](#).

UI/UX changes

The following UI/UX changes have been made in this release:

- The **Delete** action is added to the **Manage** action menu on the **Trade Plan Item Exclusions**, **Trade Plan Location Exclusions**, **Trade Plan Shipment Method Exclusions**, **Trade Plan Vendor Exclusions**, and **Trade Plan Customer Exclusions** pages.
- The **Trade Plan No.** and **Line No.** fields are added to the **Trade Plan Item Exclusions**, **Trade Plan Location Exclusions**, **Trade Plan Shipment Method Exclusions**, **Trade Plan Vendor Exclusions**, and **Trade Plan Customer Exclusions** pages.
- The **Packaging Type** and **Packaging Code** fields are added to the **Trade Plan Card** and **Trade Plan Rates** pages.
- The *Amount per Shipping Container* option is added to the **Rate Type** field on the **Trade Plan Card** page.

Resolved issues

The following issues have been fixed in this release:

ID	Description
130885	The trade plan rates are not considered when the manual price is applied to the sales line.
135686	The trade plan line discount is not taken into account when assigning the lot number to the sales line using the trading board function.



135653	When the specified manual price is frozen for a sales line, the associated trade rates are deleted.
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1.21.108392.0

Release Note • 7/12/2023 • 1 min read

Resolved issues

The following issue has been fixed in this release:

ID	Description
130558	The Line Discount % field for Sales Order lines gets cleared when updating price using the Trading Board.



1.21.108064.0

Release Note • 7/12/2023 • 1 min read

Resolved issues

The following issue has been fixed in this release:

ID	Description
131143	The Purchase Trade Cost Summary page displays the wrong currency symbol in multiple fields.



1.20.106639.0

Release Note • 6/30/2023 • 1 min read

Resolved issues

The following issue has been fixed in this release:

ID	Description
129701	Upon posting a Warehouse Receipt consisting an item without quantity, the system fails to post it and throws an error.



1.19.106410.0

Release Note • 6/28/2023 • 2 min read

Features

With this release of the Aptean Trade Management extension, you can:

- Specify the location and shipment method on the **Trade Plan Rates** page, with which you can filter the trade plans on the sales and purchase documents.
- Exclude specific items, locations, shipment methods, customers, vendors, and global lot attributes from the trade plan. If any sales or purchase documents are assigned with any of these excluded elements, the trade plan rates will not be applied to those documents.
- Get a quick overview and access to the exclusion records associated with the specific trade plan rate on the **Trade Plan Rates** page.
- Apply the trade plan rate to the item categories.

For more information, see [Trade Plans](#).

UI/UX changes

The following UI/UX changes have been made in this release:

- The **Location Code** and **Shipment Method Code** fields are added to the **Trade Plan Rates** page.
- The **Item Exclusions**, **Location Exclusions**, **Shipment Method Exclusions**, **Vendor Exclusions**, **Customer Exclusions**, and **Global Lot Attribute Exclusions** actions are added to the **Trade Plan Rates** page.
- The **Excluded Values** Factbox is added to the **Trade Plan Rates** page.
- The *Item Category* option is added to the **Item Type** field on the **Trade Plan Rates** page.
- The **Trade Statement Summary Report ID** and **Trade Statement Detailed Report ID** fields are added to the **Report** FastTab on the **Trade Management Setup** page.
- The **Reports**, **Trade Statement Summary**, and **Trade Statement Detailed** actions are added on the following pages:
 - Trade Statements
 - Trade Statement Card
 - Issued Trade Statements
 - Issued Trade Statement Card



1.18.106109.0

Release Note • 6/27/2023 • 1 min read

Resolved Issues

The following issue has been fixed in this release:

ID	Description
126774	Despite having the "TRADEMGTBASICFDW" permission set, an error is displayed when updating the Item No. field on the Purchase Order No. , Purchase Quote No. , Blanket Purchase Order No. , Purchase Invoice No. , Purchase Return Order No. , and Purchase Credit Memo pages, or when updating the Quantity field on the Sales Order No. , Sales Quote No. , Blanket Sales Order No. , Sales Invoice No. , Sales Return Order No. , and Sales Credit Memo pages.



1.17.105700.0

Release Note • 6/27/2023 • 1 min read

Enhancements/Modifications

Modifications were made for this extension to accommodate the changes in the Aptean Grower Return extension. To know more, see the [Release Notes](#) of the Aptean Grower Return extension.



1.16.104900.0

Release Note • 6/23/2023 • 1 min read

Resolved Issues

The following issues have been fixed in this release:

ID	Description
120172	Incorrect value entries related to the trade plan cost are created when the items are partially shipped and invoiced simultaneously.
120188	Upon executing the Recalculate Doc. Trade Lines action on the Document Trade Lines page of the Sales Order , the system fails to update the Unit Price Excl. VAT on the Sales Order lines.
120058	The Sales Trade Cost Summary page values are not based on LCY, resulting in incorrect sales cost calculations.

UI/UX Changes

The currency code of the fields on the **Total Costs**, **Total Sales**, and **Gross Margin** FastTabs on the **Sales Trade Cost Summary** page is changed from \$ to the LCY.



1.15.98945.0

Release Note • 5/18/2023 • 1 min read

Enhancements / Modifications

Modifications were made for this extension to work seamlessly with the Aptean Reporting extension. For more information, see [Release Notes](#) of the Reporting extension.

UI/UX Changes

- The **Report** FastTab and the **Trade Accrual Summary Report ID** field are added on the **Trade Management Setup** page.
- The **Reports** action is added on the **Trade Accrual Entries (Interim)** page.



1.14.94682.0

Release Note • 4/29/2023 • 1 min read

Resolved Issues

The following issue has been fixed in this release:

ID	Description
116348	The blank option in the Default Weight Calculation Type field is translated incorrectly when using the Dutch language code [nl-NL].



1.14.92962.0

Release Note • 7/1/2023 • 3 min read

Features

Aptean Trade Management extension enables you to:

- Choose whether the **Trade Partner** should be derived from the trade plan itself or from the involved source document, using the **Trade Partner Source**. For more information, see [Trade Plans](#).
- Apply a specific trade plan to a certain group of trade partners. For more information, see [Trade Plans](#).
- Link the trade partner group to a trade partner, from the **Trade Partner Groups List** page. For more information, see [Trade Partner Groups](#).
- Add a trade partner to the customer/vendor and assign percentage of the accrual amount to be allocated for each Trade Partner, from the **Trade Partner Allocations** page. For more information, see [Trade Partner Allocations](#).
- Control which Trade Partner(s) receive the accrual amount in relation to a specific source document. For more information, see [Document Trade Partner Allocations](#).
- Specify the allocation percentage for both **Sales** and **Purchase** documents.
- Copy the Document Trade Partner Allocations record using the **Make Order** action.
- View the records of the Document Trade Partner Allocations on the **Posted Document Trade Partner Allocations** and **Document Trade Partner Allocations Archive** pages.
- Use the **Copy**, **Correct**, **Cancel**, **Create Corrective Credit Memo**, and **Move Negative Lines** actions to include document trade partner allocations records in a new document.
- Copy the existing trade plan by using the **Copy Trade Plan** action.
- View **Trade Cost Summary** for Customers/Vendors on both **Sales** and **Purchase** Order pages. For more information, see [Trade Cost Summary](#).
- View, create, and issue the **Trade Statements** for one or more trade partners. For more information, see [Trade Statements](#).
- View the records of the issued trade statement on the **Issued Trade Statements Lists** page.

UI/UX Changes

- The **Trade Statement Nos.** field is added on the **Trade Management Setup** page.
- The **Trade Statement Inclusion for Sales** field is added on the **Trade Settings** FastTab on the **Trade Partner Card** page.
- The **County** field is added on the **Contact Info** FastTab on the **Trade Partner Card** page.



- The following actions are added on the **Trade Partners** page:
 - Create Trade Statement
 - Trade Statements
 - Issued Trade Statements
- The following fields are removed from the **Trade Partner Card** page:
 - Create Trade Statement After
 - Create Trade Statement After 2
 - Include Return/Credit Memo's
- The **Trade Partner Source** and **Trade Partner Group Code** fields are added on the **Accruals** FastTab on the **Trade Plan Card** page.
- The **Source Document Type** field is added on the **Trade Cost Order** page.
- The following fields are added on the **Trade Accrual Entries (Interim)** page:
 - Trade Partner No.
 - Posted Doc. Trade Line Source
 - Posted Doc. Trade Line Doc. No.
 - Posted Doc. Trade Line Doc. Line No.
 - Orig. Doc. Type
 - Orig. Doc. No.
 - Orig. Doc. Line No.
 - Reversed (Checkbox)



1.13.90281.0

Release Note • 5/6/2023 • 1 min read

Features

With this release of the Aptean Trade Management Extension, you can assign journal templates and batches to the sales order by selecting them in the new **Accrual Posting Template** and **Accrual Posting Batch** fields on the **Trade Management Setup** page. For more information, see [Set up trade management](#).

Note

In Belgium localization, you can post the sales order only if the **Accrual Posting Template** and **Accrual Posting Batch** fields have values in them.



1.12.82432.0

Release Note • 4/3/2023 • 1 min read

Resolved Issues

The following issues have been fixed in this release:

ID	Description
97060	The Volume Rates of the first Trade Plan Rate line gets deleted while deleting the Volume Rates for the second Trade Plan Rate line.
97061	When the <i>Specific</i> option is selected in the Trade Rate Setup field with volume rates, the Volume Rates field does not change to <i>Yes</i> . However, it changes to <i>Yes</i> when you choose any other line and return to the specified line.



1.11.80401.0

Release Note • 4/3/2023 • 1 min read

Resolved Issues

The following issue has been fixed in this release:

ID	Description
89556	An error occurs while entering any value in the Rate field on the Volume Rates page, and the volume rates entries are not saved.



1.10.73140.0

Release Note • 4/3/2023 • 1 min read

Resolved Issues

The following issue has been fixed in this release:

ID	Description
85048	The <i>per unit of measure</i> value precedes the <i>amount</i> in the Total Discount Amount or Sum Discount Amount from Trade Lines field on the Sales and Purchase documents.



1.9.70025.0

Release Note • 4/3/2023 • 1 min read

Resolved Issues

The issues that were addressed in this release are listed in the following table:

ID	Description
50043	The document Line Amount does not use the correct UOM and Volume Rates in the Trade Plan.
71733	An error occurs with VAT Posting Setup when using the Get Trade Accrual Entries function in the Purchase Invoice page.
73279	When using a different unit of measure, the Current Line Amount field on the Document Trade Lines page displays an incorrect value.



1.8.65263.0

Release Note • 4/3/2023 • 1 min read

Resolved Issues

The issue that was addressed in this release is listed in the following table:

ID	Description
66748	The fields on the Lines FastTab are not visible and an error message states that only <i>Read</i> permission is available when attempting to view the Sales or Purchase Order page.



1.7.63605.0

Release Note • 4/3/2023 • 1 min read

Resolved Issues

The issues that were addressed in this release are listed in the following table:

ID	Description
67814	Despite the absence of Document Trade Lines, you cannot post the subcontracted Purchase Order for <i>Receive</i> or <i>Receive and Invoice</i> due to the divide by zero error.
49943	On a Sales Order, while calculating the Volume Rate based on the Line Amount, the Discount value is ignored.
53155	The No. field on the Trade Partner card is not automatically assigned with the next number of the standard number series.
49847	The Volume Type field shows incorrect entry on the Volume Rate record.
53156	The No. field on the Trade Plan card is not automatically assigned with the next number of the standard number series.



1.6.56619.0

Release Note • 4/3/2023 • 1 min read

Enhancements / Modifications

Minor technical changes were made to keep our apps in line with the *updated* coding guidelines for Business Central.



1.6.54003.0

Release Note • 4/3/2023 • 1 min read

Enhancements / Modifications

Minor technical changes were made

- To keep our apps in line with the *updated* coding guidelines for Business Central.
- To seamlessly work with the Aptean Reporting extension, which provides easy-to-read Sales and Manufacturing reports. These reports can be printed or saved as a file.



1.4.50555.0

Release Note • 4/3/2023 • 1 min read

Features

The features in this release are listed below:

- Add document trade costs to the complete order. Earlier, this was possible on document line basis only. For more details, [see here](#).
- Automatically calculate trade costs on sales & purchase documents. For more details, [see here](#).
- Set up Trade Business Group per vendor. For more details, [see here](#).
- Calculate document trade lines functionality extended to purchase documents. Earlier, this was applicable only for sales documents. For more details, [see here](#).
- Copy document trade lines in purchase documents when copy and/or archive functionality is used. Earlier, this was applicable only to sales documents. For more details, [see here](#).



1.3.46850.0

Release Note • 4/3/2023 • 1 min read

Enhancements/Modifications

A localized version of the Trade Management extension is made available for the Switzerland market with the addition of German language code [de-CH].



Introduction

Article • 3/20/2025 • 3 min read

Costs arise during the purchase and sale of items. The Aptean Trade Management (TMT) extension allows setting up and assigning these costs to an item. The costs can be assigned to the sales/purchase price, which results in a price increase or decrease, or the costs can be assigned as item charges.

The costs will be set up with a trade plan. These trade plans can be very specific (e.g., a cost is only applied when the sales document is for a specific customer), but in many cases, costs and discounts are set up on a more general level (e.g., for customers of type 'retail' a discount of 1% is granted). To support these multiple approaches, you can define trade plans on a specific or a general level, based on a combination of customer groups (called Trade Business groups) and item groups (called Trade Product groups).

Through trade plans, you can indicate whether these costs affect the sales and purchase price. The item charges, called accrual, can be set up as a standard or actual costs/revenues. Standard costs or revenues are posted immediately. Actual costs or revenues will be posted as an expected cost or revenue. Later, it will be reversed and replaced by the actual cost/revenue through an invoice from a trade partner.

You can post an item charge with a trade cost order. These trade cost orders will be automatically created and posted when document trade lines are posted with an accrual type, still it is also possible to create a trade cost order manually to enter extra costs for an item.

Different rates, called trade rates, for calculating the costs, can be linked to a trade plan. These trade rates are retrieved as a document trade line when creating a sales/purchase document line. The costs or price adjustments will be calculated based on the sales/purchase document line and the trade plan rates.

Some new features are turned off when Dynamics 365 Business Central is updated to a newer version. These features are optional until they are automatically enabled for all users in a later software update. The Aptean [Advanced Pricing](#) requires the activation of 'Feature Update: New sales pricing experience' to ensure proper execution of functionality. Please activate the feature update if it is still available on the **Feature Management** page. If the feature is unavailable it is automatically enabled in a software update.

Important

To use the Aptean Trade Management extension, the Aptean [Advanced Pricing](#) extension must be installed, and the **Price Calculation Method** field value must be set to *Advanced Pricing* on the documents.



Setup

Article • 4/3/2025 • 1 min read

The following setups are required.

- [Manage permission sets](#)
- [Set up trade management](#)
- [Set up trade business groups](#)
- [Set up trade product groups](#)
- [Set up trade order types](#)



Manage permission sets

Article • 10/29/2024 • 3 min read

Permission sets in Business Central define a user's access level to various features and data within this extension.

We provide the following system permission sets:

- Direct
- Indirect

Direct permission sets

Users with this permission set can perform specific actions directly without requiring additional approvals or workflows. These sets include permissions to read, modify, delete, and create data.

The direct permission set ID for this extension is *TRADEMGTFDW*.

Indirect permission sets

Users with this permission set can perform specific actions. This is used in conjunction with other permission sets and typically involves additional conditions or approvals before an action can be completed.

The indirect permission set ID for this extension is *TRADEMGTBASICFDW*.

User-defined permission sets

In addition to the system permission sets we provide, you can create new permission sets or copy system permission sets and modify or delete access to specific entities according to your requirements. For more information, see

[Assign permissions to users and groups](#).

Assign a permission set

1. Select the Search icon , enter **Users**, and then choose the related link.

The **Users** list page opens.

2. Navigate to the username for which you want to assign the permission set and select it.

The **User Card** page opens.

3. On the **User Permission Sets** FastTab, in the **Permission Set** field, enter the valid permission set for this extension.

The associated fields are automatically updated based on the entered value. The user has the necessary



permissions to use the features of the Aptean Trade Management extension, ensuring secure and role-based access.



Set up trade management

Article • 4/22/2026 • 2 min read

On the **Trade Management Setup** page, you can assign a number series for the trade documents and set a default calculation base. The following procedure describes how to perform this activity.

1. Select the Search icon, enter **Trade Management Setup**, and then choose the related link.

The **Trade Management Setup** page opens.

2. On the **General** FastTab, enter the required information in the following fields:

Field	Description
Default Calculation Base	Select an option from the list: <i>Current Price</i> , <i>Base Price</i> , or <i>Unit Cost</i> . The calculation base specifies to which price the trade plan rate should be applied. This is applicable for the first trade plan line in the trade calculation and for trade plan lines in the calculation for which the price rule is a percentage. This calculation base will be used per default.
Auto-Assign Trade Costs in Sales Doc.	Select the required option from the drop-down menu. It determines if trade costs should be automatically assigned at the header level of a sales or sales return order upon document release when no trade costs are already specified. The available options are <i>Always</i> : assign automatically, <i>Never</i> : manual assignment required before release if necessary, and <i>Ask</i> : prompt to confirm whether you want to calculate the trade costs automatically.
Auto-Assign Trade Costs in Purchase Doc.	Specify whether trade costs on header level of a purchase (or purchase return) order should be assigned automatically when releasing the document, in case no trade costs are present yet. Options are: <i>Always</i> , <i>Never</i> (you should add costs manually before releasing if needed), or <i>Ask</i> (the system will ask whether you want to assign costs automatically).
Accrual Posting Template	Specify the Gen. Journal Template to be used by the system when posting accruals to the general ledger.
Accrual Posting Batch	Specify the Gen. Journal Batch to be used by the system when posting accruals to the general ledger.
Enable Cost Correction Feature	Turn on the toggle if you want to use the cost correction feature and update all unposted and posted header cost tables. Important

	When using this functionality, the system migrates data from posted purchase, posted transfer, and sales cost tables into new tables to better support the complex setup. Any existing reporting/querying customization done to the old tables must be migrated to the new tables. The initiation of the feature migrates the data one time and this cannot be undone. For more information about the cost correction feature, see Manage cost correction.
Freight Cost Calculation	Specifies if the freight costs are calculated for this shipment method. The available options are: • <i>Transport Order</i>: Calculated for transport orders only. • <i>Documents</i>: Calculated for sales, purchase, transfer, sales return, and purchase return orders only. • <i>Both</i>: Calculated for both transport orders and documents, but a trade plan can apply only to either transport orders or documents. If the value is false, no cost calculation and cost assignment will happen.
Packaging Exclusion Method	Specifies whether document lines for packaging items are to be included among the item charge assignments resulting from document trade costs. The packaging items are available only when the Aptean Packaging extension is installed. The available options are: <i>All</i>: All items listed in the Packaging Types page are excluded from item charge assignment distribution, regardless of the Automated Packaging field value in the document line. <i>Automated</i>: Only document lines where the Automated Packaging field value is set to <i>Yes</i> are excluded from item charge assignment distribution. Items on the Packaging Types page with the Automated Packaging field value set to <i>No</i> remain eligible and are included in freight and trade cost distribution. A packaging item added manually as a standard order line has the Automated Packaging field value set to <i>No</i> and is therefore included in distribution. A packaging item added via the Add Packaging action has the Automated Packaging field value set to <i>Yes</i> and is therefore excluded from distribution. <i>Do Not Exclude</i>: No exclusion logic is applied. All document lines, including items with the Automated Packaging field value set to <i>Yes</i> and items listed on the Packaging Types page, are included in freight and trade cost distribution. On system upgrade, the default value is set to <i>All</i>. For customers who have the Packaging Types page configured, the system defaults to <i>Do</i>



	<i>Not Exclude.</i> If the Aptean Packaging extension is not installed, the Packaging Exclusion Method field is visible on the Trade Management Setup page, however no exclusion logic is applied.
Purchase Accrual Calculation Trigger	Specifies the timing for when purchase document trade lines with an accrual type are inserted or recalculated. The available options are: *Immediate: Calculated when purchase line fields are entered. <i>On Release</i>: Delays their creation until the document is released.
Sales Accrual Calculation Trigger	Specifies the timing for when sales document trade lines with an accrual type will be inserted or recalculated. <i>Immediate</i>: Calculated when sales line fields are entered. <i>On Release</i>: Delays their creation until the document is released.
Sales Return Value Entry Cost Type	Specifies which cost field is used for the value entries that are created in relation to Sales Return Orders. The available options are: <i>Actual Cost</i>: the resulting value entries will use Cost Amount (Actual) and Cost Amount (Expected) and will result in G/L entries affecting the balance sheet accounts according to Inventory Setup. <i>Non-Inventoriable Cost</i>: The resulting value entries will use Cost Amount (Non-Invtbl.) and will use the Trade Account Non-Invtbl. accounts defined in the General Posting Setup..
Check Setup Before Posting	Turn on the toggle if you want the system to validate the required trade management setup before completing the posting routine for all documents (such as purchase orders and warehouse receipt). This improves clarity in error handling and prevents situations in which, for example, a purchase order is posted for receipt, but the trade cost order failed to be processed. If the toggle is turned on, the system displays an error if any of the setup configurations are missing. If the toggle is turned off, the system posts the receipt or shipment but does not post trade cost orders because of missing setups.



 Note

- You cannot change the **Freight Cost Calculation** field to empty from *Transport Order* if there are unposted transport orders configured for freight cost calculation.
- If the freight cost calculation is changed to empty all trade plans with trade plan type freight will be inactive.
- You can only close the **Trade Management Setup** page if both the **Accrual Posting Template** and **Accrual Posting Batch** fields contain values or if neither field contains a value.
- In Belgium localization, you can post the sales order only if the **Accrual Posting Template** and **Accrual Posting Batch** fields have values in them.

3. On the **Number Series** FastTab, enter the required information in the following fields:

Field	Description
Trade Plan Nos.	Specifies the code for the number series that will be used to assign numbers to trade plans.
Trade Partner Nos.	Specifies the code for the number series that will be used to assign numbers to trade partners.
Trade Cost Order Nos.	Specifies the code for the number series that will be used to assign numbers to cost orders.
Trade Statement Nos.	Specifies the number series code which is used to assign numbers to the trade statements.

4. On the **Report** FastTab, select the related report ID from the drop-down menu in the respective fields. It prints the trade accrual summary, trade statement summary, and trade statement detailed reports. The setup for trade management is completed.



Set up trade business groups

Article • 3/20/2025 • 7 min read

A trade plan can be set up for either a specific or a general level. Before you create a trade plan for a general level, the type for the customer, vendors, or items must be defined.

For customers and vendors, you can set up a Trade Business Group. This group can be linked to one or more customers, vendors, order addresses, or ship-to addresses and later to one or more trade plans. See chapter [Trade Plan Groups](#) for more information about linking a trade business group to a trade plan.

1. Select the Search icon , enter **Trade Business Groups** and then choose the related link.
The **Trade Business Groups** list page opens.
2. On the action bar, select **New**.
3. In the **Code** field, enter a code for the trade business group.
4. In the **Description** field, enter a description for the trade business group.
The trade business group is now set up. You can create multiple trade and business groups.

Assign a trade business group to a customer or vendor

1. Select the Search icon , enter **Customers** or **Vendor**, and then choose the relevant link.
The **Customers** or **Vendors** list page opens.
2. Select and click the required **No.** to open the **Customer Card** page or **Vendor Card** page.
Using the trade business groups is only possible when the pricing method for the sales/purchase document, i.e., the **Price Calculation Method** is set up as **Advanced Pricing**. This method is coming from the Advanced Pricing extension.
3. On the **Invoicing** FastTab, select the **Trade Business Group** field.
4. Select the required code from the drop-down menu.
The trade business group will be copied to the sales document header when entering the customer. If a **Price Reference Customer** is linked to the Sell-to customer in a sales document header, the trade business group from the price reference customer will be used, otherwise the trade business group from the bill-to customer in the sales document header is used.
The trade business group will be copied to the purchase document header when entering the vendor.

Assign a trade business group to a ship-to address or order address

1. Select the Search icon , enter **Customers** and then choose the related link.
The **Customers** list page opens.



2. On the action bar, click **Related** > **Customer** > **Ship-to-Address**.

Or select the Search icon , enter **Vendors** and then choose the related link. The **Vendors** page opens.

On the action bar, click **Related** > **Vendor** > **Order Addresses**.

3. Select the related **Code** from the list.

4. On the **Advanced Pricing** FastTab, in the **Trade Business Group** field, select the required code from the drop-down menu.

When a user enters a different **Ship-to address** in the sales header of a sales document or the **Order Address** in the purchase header, the system will check if a different trade business group is set up for that ship-to address or order address. These will be given preference over the trade business groups assigned for the **Customers** or **Vendors**.



Set up trade product groups

Article • 3/20/2025 • 2 min read

A trade plan can be set up very specific or on a more general level. Before being able to create a trade plan for this general level, the type of items must be defined.

1. Select the Search icon  , enter **Trade Product Groups** and then choose the related link.
The **Trade Product Groups** list page opens.
2. On the the action bar, select **New**.
3. In the **Code** field, enter a code for the trade product group.
4. In the **Description** field, enter a description for the trade product group. The trade product group is set up.

Assign a trade product group to an item

1. Open the relevant **Item Card** page.
2. On the **Prices & Sales** FastTab, in the **Advanced Pricing** section, select the required trade product group in the **Trade Product Group** field.
The system uses the trade product group in document lines when the item is selected.



Set up trade order types

Article • 3/20/2025 • 2 min read

In some cases, a price increase or cost doesn't need to include in a specific order. In that case, you can exclude a trade plan with a specific trade order type. This order type can be linked to a trade plan and when a sales/purchase order is created where this order type is selected, the trade plan rates in the trade plan are not used.

For example, sales orders for a customer are usually placed through a commissioner (sales agent that earns a commission via the sales price), and some costs are added to the sales price to cover this commission cost. Occasionally, a sales order for the same customer is placed, but not via the commissioner. In this case, it should be easy to prevent the cost from being added, without changing the system setup.

1. Select the Search icon  , enter **Trade Order Types**, and then choose the related link.

The **Trade Order Types** list page opens.

2. On the action bar, select **New**.

3. In the **Code** field, enter a code for the trade order type.

4. In the **Description** field, enter a description for the trade order type.

The trade order type is set up.



Manage trade partners

Article • 6/16/2025 • 1 min read

To manage trade partners, see:

- [Set up trade partners](#)
- [Set up trade partner groups](#)
- [Link a trade partner to a trade partner group](#)
- [Manage trade partner allocations](#)
- [View the trade cost summary](#)



Set up trade partners

Article • 6/16/2025 • 4 min read

Trade partners are customers or vendors linked to an actual cost or revenue and sending or receiving invoices for costs or revenues. So first, the expected costs or revenues will be posted and after posting the invoice from the trade partner with the actual costs, the expected costs will be reversed and replaced by the actual cost or revenue.

For example, an external commissioner who is paid a commission or a customer who is paid a rebate at the end of the year.

1. Select the Search icon , enter **Trade Partners**, and then choose the related link.

The **Trade Partners** list page opens.

2. On the action bar, choose the **New** action.

3. In the **No.** field, on the **General** FastTab, select the lookup button.

4. Select the required **Code**.

The number series linked in the trade management setup is shown. The next number in the series is then inserted in the **No.** field. If the **Manual Nos.** field is selected for the number series, then you can enter any number manually.

5. Select **OK**.

6. On the **General** FastTab, select the required option from the **Source Type** field.

When a trade rate is a cost, a purchase invoice is received for the costs, then the trade partner must be a **vendor**.

When the trade rate is a revenue, a sales invoice must be sent and the trade partner must be a **customer**.

7. In the **Source No.** field, choose the related link.

Depending on the selected source type, vendors or customers are shown.

8. The **Name** field specifies the name of the trade partner.

9. On the **Contact Info** FastTab, in the **County** field, specify the state, province, or county of the address.

10. On the **Trade Settings** FastTab, in the **Gen. Prod. Posting Group Expected Cost** field, select the required **Code** from the drop-down menu.

The product posting group specifies which group is used when the system posts the expected cost.

11. On the **Trade Settings** FastTab, in the **Invoice Method** field, choose the relevant option from the drop-down menu.

It specifies how costs or revenues are invoiced. Possible options are:

- *Invoice*: trade partner sends invoice
- *Trade Statement*: you create an invoice via a trade statement
You cannot open the **Get Trade Accrual Entries** for the Purchase Invoice if the **Invoice Method** is selected as *Trade Statement* for the trade statement on the **Trade Partner Card** page. It works similarly for the following documents:
- Purchase Invoices



- Sales Invoices
- Sales Credit Memos

12. The **Trade Statement Inclusion for Sales** field allows you to choose which trade accrual entry record should be included in a Trade Statement. Select the related options from the drop-down menu. When the option is selected as *Invoice*, all the entries from the trade accrual entries are included. With the option set to *Payment*, only the entries relating to the closed invoices and credit memos are included in a Trade Statement.

Note

This field is visible only when the **Invoice Method** field is set to *Trade Statement* on the Trade Partner page.

13. On the action bar, select **Related > Issued Trade Statements**. This action allows you to view all the trade statements that are issued for the selected trade partner.
14. On the action bar, select **Related > Trade Statements**. This action allows you to view all trade statements that are not yet been issued for the selected trade partner.

Note

You cannot access the **Issued Trade Statements** and **Trade Statements** actions when one or more trade partners are selected.

15. On the action bar, the **Create Trade Statements** action helps you to create a new trade statement for a selected trade partner. From this you can see all the revenue and costs for a specific trade partner.



Set up trade partner groups

Article • 6/16/2025 • 2 min read

You can set up a trade partner group when the same trade plan is applicable to multiple trade partners. When the trade partner group is linked to a trade partner, the trade plan can be applied to that group of trade partners.

1. Select the Search icon , enter **Trade Partner Groups** and then choose the related link.

The **Trade Partner Groups** list page opens.

2. On the action bar, select **New**.
3. In the **Code** field, enter or select the required code of the trade partner through which the trade partner group can be linked to a trade partner.
4. In the **Description** field, enter the related description of the trade partner group.



Link a trade partner to a trade partner group

Article • 6/16/2025 • 2 min read

To link a trade partner to a trade partner group, follow these steps:

1. Select the Search icon  , enter **Trade Partners**, and then choose the related link.
The **Trade Partners** list page opens.
2. In the **No.** field, select the required number of the trade partner.
The **Trade Partner Card** page opens.
3. On the **General** FastTab, in the **Trade Partner Group Code** field, choose the required code from the dropdown to link the trade partner group.



Manage trade partner allocations

Article • 6/16/2025 • 9 min read

On the **Trade Partner Allocations** page, you can add a trade partner to the customer/vendor and set which trade partner should get the accrual amount. You can also assign a percentage of the accrual amount to be allocated for each trade partner.

1. On the **Customers** list page, in the **No.** field, select the required number of the customer.
The **Customer Card** page opens for the selected customer.
2. On the action bar, select **Related > Customer > Trade Partner Allocations**.
3. On the **Trade Partner Allocations** page, the **Source No.** field is auto populated from the selected customer number.
4. In the **Ship-to Code** field, choose the required code from the drop-down list.
This field is only available when the source type is a customer.
5. In the **Trade Partner No.** field, choose the required number from the drop-down list.
6. In the **Trade Partner Allocation** field, enter the relevant value of the allocated percentage.
This field defaults to the value as 100 for a new record. It can also be updated manually.

Alternatively, the **Source Type**, **Source No.** and the **Ship-to Code** fields are updated automatically when you record an entry on the **Trade Partner Allocation** page.

!

Note

Each **Trade Partner** is assigned with a unique number. So, only one record exists as per the **Trade Partner No.**

You can view the FactBox on the right side of the screen by selecting the relevant Trade Partner records. It displays the following information about the Trade Partner records.

Field	Description
Source Type	Shows whether the selected trade partner is a customer or vendor.
Source No.	The number of the customer or vendor.
Name	The name of the customer or vendor.
Trade Partner Group Code	The code of the trade partner group.



Manage document trade partner allocations

On the Document Trade Partner Allocation page, you can control which Trade Partner(s) get the accrual amount in relation to a particular source document.

1. On the **Sales Orders** list page, select the **New** action.
2. On the **Sales Order** page, choose **Related > Order > Document Trade Partner Allocations**.
3. On the **Document Trade Partner Allocations** page, the **Document No.** field is auto populated from the selected sales order.
4. In the **Trade Partner No.** field, choose the related value from the drop-down menu.
5. In the **Allocation Percentage** field, specify the required percentage of the order amount.

The Document Trade Partner Allocations records inherits the setup of the Trade Partner Allocations of the Customer based on the option selected in the **Ship-to Code** field (including the blank Ship-to Code entries) on the **Shipping** FastTab on the **Customer Card**.

Note

The Document Trade Partner Allocations inherits the blank Ship-to Code entries of the Trade Partner Allocations for the Purchase documents by default.

You can view the FactBox on the right side of the screen by selecting the relevant Trade Partner records. It displays the following information about the Trade Partner records.

Field	Description
Source Type	Shows whether the selected trade partner is a customer or vendor.
Source No.	The number of the customer or vendor.
Name	The name of the customer or vendor.
Trade Partner Group Code	The code of the trade partner group.

This feature can be accessed from both the Sales and Purchase documents. The Trade Partner Allocations table is shown on the following pages:

- Sales Invoices
- Sales Return Orders
- Sales Credit Memos
- Blanket Sales Orders



- Sales Quotes
- Sales Orders
- Purchase Invoices
- Purchase Return Orders
- Purchase Credit Memos
- Blanket Purchase Orders
- Purchase Quotes
- Purchase Orders

Note

You can copy a sales or purchase document from another document that holds the records of the trade partner allocations. This enables any recalculation of the document's trade lines to accurately reflect any voluntary manual modification of the trade partner allocations. The **Move Negative Lines** action allows you to move the linked document trade partner allocations lines to a new document. You can also perform the **Correct, Cancel, Create Corrective Credit Memo** actions to update the document trade partner allocations records for the posted documents.

Copy document trade partner allocations

When you click on Make Order action, the purchase quote is transferred to purchase order. This procedure describes how to copy the trade partner allocations using Make Order action from the sales quote page.

1. Select the Search icon , enter **Sales Quotes** and then choose the related link.
The **Sales Quotes** list page opens.
2. Select the required **No.** to open the **Sales Quote Card** page.
3. On the action bar, select **Related > Quote > Document Trade Partner Allocations**.
4. On the **Document Trade Partner Allocations** page, fill in the **Trade Partner No.** and assign the allocated percentage.
5. By choosing the **Make Order** action, the sales quote is converted into an order.

The details of the trade partner allocations from the Document Trade Partner Allocation records in Sales Quote page are transferred to the Sales Order page. Any changes or modifications made are also updated in the Sales Order page. It works similarly for the following documents:

- Purchase Quotes
- Blanket Sales Orders
- Blanket Purchase Orders



 Note

You cannot view the Document Trade Partner Allocations records in the sales order page if it is deleted or completely removed from the sales quote page.

Manage posted document trade partner allocations

When you post a sales order or sales return order, the resulting posted sales invoice or posted sales credit memo receives the records of the trade partner allocations from the respective documents. The Posted Document Trade Partner Allocations page helps to analyze and understand the contributions of the resulting Document Trade Lines in relation to the posted document. For any posted sales or purchase document, you can see the trade partner allocations records that are related to the document.

1. Select the Search icon , enter **Posted Sales Invoices** and then choose the related link.
The **Posted Sales Invoices** page opens.
2. Select the required **No.** to open the **Posted Sales Invoice** page.
3. On the action bar, select **Related** > **Invoice** > **Document Trade Partner Allocations**.
4. The Posted Document Trade Partner Allocations page displays the records of the selected Sales order and its document trade partner allocations.

Alternatively, you can also open the Posted Document Trade Partner Allocation page with the following steps.

- Posted Sales Credit Memo > Related > Cr. Memo > Document Trade Partner Allocations.

You can view the FactBox on the right side of the screen by selecting the relevant Trade Partner records. It displays the information about the Trade Partner records. For more information, see Document Trade Partner Allocations.

 Note

You can only view the values in the fields and the records on the page are non-editable.

View the document trade partner allocation archive

You can be able to view the fields on the **Sales Document Trade Partner Allocation Archive** and the page is non-editable.

1. On the **Sales Order Archives** page, select the required **No.**
The **Sales Order Archives** page opens.



2. On the action bar, select **Related > Order > Document Trade Partner Allocation**.

The **Sales Document Trade Partner Allocations Archive** page opens.

3. The **Document No.**, **Trade Partner No.**, and **Allocation Percentage** fields are automatically filled in and inherited from the archived source document. For more information, see [Manage posted document trade partner allocations](#).

It works similarly for both **Sales** and **Purchase** documents. This page can also be accessed from the following pages:

- Archived Sales Quotes
- Archived Sales Orders
- Archived Sales Return Orders
- Archived Purchase Quotes
- Archived Purchase Orders
- Archived Blanket Purchase Orders
- Archived Purchase Return Orders

Now when a sales document is archived or restored, the created sales document will have all the records of the Document Trade Partner Allocation records from the archived or restored sales document. This works similarly for the following documents:

- Archived Sales Quotes
- Archived Sales Orders
- Archived Sales Return Orders



View the trade cost summary

Article • 6/16/2025 • 2 min read

The **Trade Cost Summary** are all the costs that the Customer/Vendor incurs when transacting on trade. It includes returns for the Customer/Vendor, the sum of all amounts payable while performing the trade. On the **Trade Cost Summary** page, you can view the summary of all costs, sales, and profit for the document which includes all the trade accruals and their contributions to the cost or revenue.

1. Open the **Sales Orders** page.
2. On the action bar, select **Related** > **Order** > **Trade Cost Summary**.
3. On the **Sales Trade Cost Summary** page, you can view the related trade cost summary.
4. On the **Item Charges** FastTab, the sum of each affected trade partner and item charges are displayed.
5. On the **Trade Accrual** FastTab, the total costs for the trade accrual costs which are summed up from all the Document Trade Lines for both line and header level are displayed.
6. On the **Total Costs** FastTab, the corresponding item charges of the item and trade accrual of the trade are automatically calculated and displays their totals costs.
7. On **Total Sales** FastTab, the sum of the tax, trade accrual, and discount of the sales lines are displayed.
8. On the **Gross Margin** FastTab, the profit amount and profit percentage are calculated using the sum of the costs and sales lines.

Note

You can also view the **Purchase Trade Cost Summary** on the **Purchase Order** page.



Manage trade plans

Article • 4/15/2025 • 1 min read

To manage trade plans, see:

- [Set up trade plans](#)
- [Copy trade plans](#)
- [Set up trade plan groups](#)
- [Set up trade plan exclusions](#)
- [Manage trade plan rates](#)
- [Manage trade plan translations](#)
- [Set up volume trade rates](#)
- [Manage source type and location based trade plans](#)



Set up trade plans

Article • 4/22/2026 • 8 min read

Before costs, revenues, price increases or discounts can be assigned to an order, the price or cost component must be specified.

A trade plan specifies a price rule and/or accrual which can be applied automatically when creating a sales/purchase document or is manually inserted by a user. For each accrual or price rule, you can enter the value of the price rule or accrual and select for which customers/vendors/items these rules apply.

1. Select the Search icon , enter **Trade Plans**, and then choose the related link.

The **Trade Plans** list page opens.

2. On the action bar, select **New**.

The **Trade Plan Card** page opens.

3. On the **General** FastTab, enter the required information in the following fields:

Field	Description
No.	Specifies the number series defined on the Trade Management Setup page. If the Manual No. field is selected for the number series, then you can manually enter any number.
Description	Specifies the description of the trade plan. A trade plan contains sales price increases, discounts or cost components that are applicable when selling/buying a specific item to/from a certain customer/vendor.
Applies-to	Specifies if this trade plan should apply to a document header or to a document line. When <i>Header</i> is selected, the trade rates and costs apply to the complete sales/purchase order document and when <i>Line</i> is selected, the trade rates and costs apply to a line of the document.
Price Rule	Specifies how rates linked to this trade plan affect the unit price or unit cost on document lines. This field applies when the Applies To field is set to <i>Line</i>. • Blank: Does not impact the unit price or unit cost but adds to the accrual calculation. • Unit Price: Increases the unit price on the sales order line. • Discount: Impacts the line discount percentage without affecting the unit price or unit cost, adjusting the line amount. • Unit Cost: Increases the unit cost on the purchase order line. For purchase documents, unit cost directly affects the Direct Unit Cost field, similar to how unit price works for sales documents. The <i>Discount</i> option influences the Line Discount % field. Trade plans in purchase documents also use the Calculation Base

	field to determine whether calculations are based on the base price (line amount before trade plans) or the current price (line amount after trade plans), following the same logic as sales documents.
Accrual Type	Specifies the type of accrual. Depending on if the trade plan applies to a document header or to a document line, different options can be selected. Note that actual cost or actual revenue will be first posted as an expected cost/revenue and will later be reversed and replaced by the actual cost/revenue. This enables you to define whether the accruals calculated from the trade plans impact the unit price on the sales order line.
Starting Date	Specifies the starting date from which this trade plan is applicable.
Ending Date	Specifies the ending date until which this trade plan is applicable.
Status	Specifies the status of the trade plan. Options include <i>Draft</i> , <i>Active</i> , and <i>Inactive</i> . The newly created trade plan is automatically assigned the <i>Draft</i> status, so that the trade plan can be edited. To activate it, set the Status field to <i>Active</i> . The trade plan rates cannot be edited or deleted when the trade plan is in <i>Active</i> status. Only trade plans with the status <i>Active</i> are used in sales and purchase documents. If the trade plan is no longer valid, set the Status field to <i>Inactive</i> .
Trade Plan Type	Specifies the type of trade plan. The available options are: • Blank • <i>Freight</i>: The trade plan includes freight transactions. Ensure that the Applies-to field value is set to <i>Header</i> and the Accrual Type field value is set to <i>Standard Cost</i>, <i>Actual Cost</i>, or <i>Item Charge</i>. • <i>Periodic</i>: The trade plan is to allocate periodic costs. These costs are time-dependent, for example, cooling and ripening. For more information, see Manage periodic costs. • <i>Production</i>: The trade plan is to allocate production costs, for example, packing. For more information, see Manage production costs.
Manual Freight	Specifies whether the trade plan will be marked as manual and assign the costs on the associated transport order documents manually. When the toggle is turned on, the system restricts the editing access to the fields on the Trade Plan Setup Freight FastTab.
Expense Item No.	Specifies the non-inventory item number associated with the trade plan. You cannot select this checkbox when the Document Type field is set as <i>Transfer Order</i> .
Non-Reversible	Turn on the toggle to exclude trade costs associated with the trade plan when creating return orders, ensuring that costs which should not be reversed, such as original transport, are excluded from reversal. The system applies this selection when using the Get Posted Document Lines to Reverse action or through the Aptean Claims extension. However, when the Cancel , Correct , or Create Corrective Credit Memo action is used,



	trade plans are copied from the original invoice. This toggle can be turned on only when the Price Rule field value is set to blank, ensuring that return orders are not affected by different prices or costs when compared to the original orders. If this toggle is turned off, the system copies the document trade line from the original transaction and sets the Document Trade Source field value set to <i>Reversal</i>, which implies that the financial posting of the cost will be reversed on the Document Trade Lines page to include the trade plan. For more information, see Manage the reversal of posted documents.
Invalid	The system automatically turns on this toggle when a trade plan has an incorrect setup and requires modification. To update the trade plan, you must first set the Status field to <i>Open</i> and then to <i>Active</i>. The system displays errors that guide you to make the necessary changes to the trade plan. After the errors are resolved, the system turns off the toggle, allowing you to change the Status field to <i>Active</i> to use the trade plan.

! Note

- If the **Applies-to** field value is set to *Header*, the allowed **Rate Types** are *Amount per Order* or *Percentage of Order Amount*.
- When **Use in Transfer** toggle is turned on, the only allowed **Rate Type** is *Amount per Order*.

The starting date and ending dates are transferred to the **Trade Plan Rates** page. These dates can be adjusted on the trade plan rates page within these selected dates. On a sales, purchase, and transfer order, the dates will be compared with the price reference setup (as specified on the customer card). For all other sales and purchase documents, the dates will be compared with the order date or work date (if the order date is empty). These fields are optional.

! Note

- When the **Applies-to** field value is set to *Header*, the allowed **Accrual Type** are *Actual Cost*, *Item Charge*, and *Standard Cost*.
- You must set the **Applies-to** field to *Header* and **Price Rule** field as blank to turn on the **Manual Freight** toggle.
- You cannot select **Accrual Type** as *Item Charge* and define the **Expense Item No.** field value. It will throw an error. In a single trade plan, you can only define item charge in the accrual type field or an expense item.
- When the **Accrual Type** is set to *Actual Cost* or *Standard Cost*, the **Use in Sales Return** and **Use in Purchase Return** toggles can be adjusted without constraints.

4. On the **Details** FastTab, enter the required information in the following fields:



Field	Description
Currency Code	Select the required currency code from the drop-down menu for the currency to which the trade plan rates apply. If the field is left as blank, the trade rates are set in the local currency. When sales prices in a sales document are specified in another currency than in the trade plans, then trade plans for which the Accrual Type field is specified are applied (currency is recalculated). Still, trade plans in which price rule is specified, are not applied.
Calculation Base	Select the preferred option to which price the trade plan rate should be applied. This is applicable for the first trade plan line in the trade calculation and for trade plan lines in the calculation for which the Price Rule field is set as <i>Percentage</i> .
Calculation Level	Select the order of calculation of the trade plan within a total trade rate calculation in a document in case multiple trade plans are applicable. It will define the order in which the trade plan lines are calculated.
Trade Rate Setup	Choose if the rates in this trade plan must be set up per trade group, or per customer, vendor, and/or item individual. When the Trade Rate Setup field is set as <i>Per Group</i> , a combination of trade product groups and trade business groups must be linked to the trade plan. See Trade Plan Groups for more information about how to link the groups. When the Trade Rate Setup field is set as <i>Specific</i> , the customers, vendors, and/or items can be set in the trade rates themselves.
Trade Plan Exclusions	specifies the number of trade plan exclusions set up for this trade plan, which are used to exclude the trade costs and prices for certain sales and purchase documents. Selecting the number opens the Trade Plan Exclusions page.
Rate Type	Select the required rate type. The available options are: • <i>Amount per Unit</i>: The specified rate(s) in this trade plan applies per unit. • <i>Amount per Net Weight</i>: The specified rate(s) in this trade plan applies per net weight. • <i>Amount per Gross Weight</i>: The specified rate(s) in this trade plan applies per Gross Weight. • <i>Percentage of Line Amount</i>: The specified rate(s) applies as a percentage on the line amount. The line amount used depends on the setting of the Calculation Base field value. If the Calculation Base field value is set as <i>Current Price</i>, the percentage is calculated over the previous current line amount. If the Calculation Base field value is set as <i>Base Price</i>, the percentage is calculated over the base price for the calculation. And when the Calculation Base field value is set as <i>Unit Cost</i>, then the percentage is calculated over the unit cost of the document line.



	• <i>Amount per Shipping Container:</i> The specified rate(s) in this trade plan applies per shipping container. This option is visible only when the Aptean Packaging extension is installed, the Applies-to field value is set to <i>Line</i>, and the Accrual Type field value is set to <i>Actual Cost</i> or <i>Standard Cost</i>. When the Trade Rate Setup field value is set to <i>Specific</i> and the Use in Sales and/or Use in Purchase toggles on the Trade Plan page are turned on, you can define trade plan rates for multiple shipping containers in the Packaging Code field value on the Trade Plan Rates page. For more information, see Set up trade plan rates for specific sources. • <i>Amount per Shipping Unit:</i> The specified rate(s) in this trade plan applies per shipping unit. This option is visible only when the Aptean Packaging extension is installed, the Applies-to field value is set to <i>Line</i>, and the Accrual Type field value is set to <i>Actual Cost</i> or <i>Standard Cost</i>.
Include Lines Discount	Turn on the toggle to factor in discounts from either the sales price list or manual setup while calculating the eligible base for the trade plan when the Rate Type field is set to <i>Percentage of Line Amount</i> . This ensures that the trade plan rates accurately consider any applied discounts with the actual values.
Volume Trade Rate	Select the required option from the drop-down menu. When different rates are applicable when a minimum value is reached, you can set up volume rates. The volume type specifies the type for this volume rates. <i>Units Line:</i> the minimum value on the Volume Trade Rate is the number of units of the document line. <i>Line Amount:</i> the minimum value on the Volume Trade Rate is the amount of the document line. <i>Net Weight Line:</i> the minimum value on the Volume Trade Rate is the net weight of the document line. <i>Gross Weight Line:</i> the minimum value on the Volume Trade Rate is the gross weight of the document line. This field is visible only when Applies-to field is set to <i>Line</i>.
Packaging Type	Specifies the required packaging type for which you want to set the rates. You can only select the packaging type that has the item bound. It is set to <i>Shipping Container</i> by default. This field is not editable.
Packaging Code	Specifies the code assigned to the defined packaging type. It is possible to set up a single trade plan for each packaging code.



 Note

You must set the **Applies-to** field to *Header*, the **Accrual Type** field must have a value, the **Rate Type** field value set to *Amount per Order*, and the **Trade Plan Type** field value set to *Freight* to access the **Trade Plan Setup Freight** FastTab.

5. On the **Accruals** FastTab, enter the required information in the following fields:

Field	Description
Item Charge No.	Select the number of the item charge that the trade plan uses to allocate trade costs. This field is mandatory when the Accrual Type field value is defined. However, this field value is not editable when the G/L Account No. and/or Balance Account No. field values are defined.
G/L Account No.	Select the general ledger (G/L) account where the trade costs is posted directly, instead of using item charges. This can be used when you want to post costs such as service fees or handling charges directly to a G/L account without affecting the inventory value of items traded. This field value is not editable when the Item Charge No. field value is defined and is editable only when the Accrual Type field value is set to <i>Standard Cost</i> .
G/L Account (Actual)	Select the G/L account number for actual costs associated with this accrual. This can be used in cases when you want to post actual costs such as service fees or handling charges directly to a G/L account without affecting the value of items traded. For more information, see Manage actual costs posted to general ledger entries . This field value is not editable when the Item Charge No. field value is defined and is editable only when the Accrual Type field value is set to <i>Actual Cost</i> .
Balance Account No.	Select the G/L account where the balancing entries can be posted. This field value is not editable when the Item Charge No. field value is defined and is editable only when the Accrual Type field value is set to <i>Standard Cost</i> .
Allocation Method	Select how to divide the cost over multiple lines when applicable. The available options are: <i>Equally</i> , <i>Amount</i> , <i>Gross Weight</i> , <i>Volume</i> , <i>Floor Space</i> , <i>Unit of Measure</i> , and <i>Net Weight</i> .
Trade Partner Source	Specify whether Document Trade Lines are calculated using the trade partner from this trade plan, or if they are calculated using the trade partner(s) associated with the source document based on the trade partner allocations.



Trade Partner No.	Select the trade partner that is linked to the accrual. For example, an external commissioner who is paid a commission or a customer who is paid a rebate at the end of the year. If the accrual type is <i>Actual Cost</i> , the trade partner must be a vendor; if the accrual type is <i>Actual Revenue</i> , it must be a customer.
Trade Partner Group Code	Select which Trade Partners are applicable for a Trade Plan, based on its trade plan group filter and this applies when the Trade Partner Source field is set as <i>Source Document</i> .
Use in Sales	Turn on this toggle to use this trade plan in a sales document (when manually selecting a trade plan).
Use in Purchase	Turn on this toggle to use this trade plan in a purchase document (when manually selecting a trade plan). This field is editable only when the Freight Cost Calculation field on the Trade Management Setup page is set as <i>Documents</i> .
Use in Transfer	Turn on this toggle to use this trade plan in a transfer document (when manually selecting a trade plan). This field is editable only when the Freight Cost Calculation field on the Trade Management Setup page is set as <i>Documents</i> .
Use in Transport Order	Turn on this toggle to use this trade plan in a transport order document for freight cost calculation (when manually selecting a trade plan). This field is editable only when the Freight Cost Calculation field on the Trade Management Setup page is set as <i>Transport Order</i> .
Use in Sales Return	Turn on this toggle to use this trade plan in a sales return document (when manually selecting a trade plan). This field is editable only when the Freight Cost Calculation field on the Trade Management Setup page is set as <i>Documents</i> .
Use in Purchase Return Order	Turn on this toggle to use this trade plan in a purchase return order document (when manually selecting a trade plan). This field is editable only when the Freight Cost Calculation field on the Trade Management Setup page is set as <i>Documents</i> .



 Note

- When **Accrual Type** field is set to *Line*, the **Allocation Method** field becomes non-editable. The **Allocation Method** field, in this case, is set to *Equally by default*. This field becomes editable based on the options selected in the **Accrual Type** field on the **Trade Plan** page.
- When the **Freight Cost Calculation** field on the **Trade Management Setup** page is set to *Both*, you can edit either the **Use in Transport Order** toggle or the **Use in Purchase, Use in Transfer, Use in Sales Return**, and **Use in Purchase Return Order** toggles.

- If the **Price Rule** field value is set to *Unit Cost*, you can only turn on the **Use in Purchase** and **Use in Purchase Return** toggles. Turning on the **Use in Sales** or **Use in Sales Return** toggles displays the error.
- If the **Price Rule** field value is set to *Unit Cost* and the **Accrual** field value is set to *Actual Cost, Standard Cost, Actual Revenue, Standard Revenue*, turning on the **Use in Sales** or **Use in Sales Return** toggles displays the error.
- If the **Price Rule** field value is set to *Unit Price*, you can only turn on the **Use in Sales** and **Use in Sales Return** toggles. Turning on the **Use in Purchase** or **Use in Purchase Return** toggles displays the error.
- If the **Price Rule** field value is set to *Unit Price* and the **Accrual** field value is set to *Actual Cost, Standard Cost, Actual Revenue, Standard Revenue*, you can only turn on the **Use in Sales** and **Use in Sales Return** toggles. Turning on the **Use in Purchase** or **Use in Purchase Return** toggles displays the error.
- If the **Price Rule** field value is set to *Discount* or is empty, all document type fields can be enabled without restriction.
- If the **Use in Purchase** or **Use in Purchase Return** toggle is turned on, you cannot change the **Price Rule** field value to *Unit Price*, else the system displays the error.
- If the **Use in Sales** or **Use in Sales Return** toggles are turned on, you cannot change the **Price Rule** field value to *Unit Cost*, else the system displays the error.
 - To change the **Price Rule** field value to a conflicting value, you must first set the incompatible document type fields to false.
- Before a trade plan can be set **Status** field to *Active*, the system validates that the **Price Rule** field value is compatible with the enabled document type fields. If the **Price Rule** field value is set to *Unit Cost* and the **Use in Sales** or **Use in Sales Return** field is turned on, the system displays the error and prevents activation. If the **Price Rule** field value is set to *Unit Price* and the **Use in Purchase** or **Use in Purchase Return** toggle is turned on, the system displays the error and prevents activation. To activate the trade plan, correct the incompatible configuration by disabling the conflicting document type fields or selecting a compatible price rule value.
- After a system upgrade, trade plans with incompatible price rule and document type configurations are automatically flagged with the **Invalid** toggle is turned on. Follow the steps below to review and correct these trade plans.
 - On the **Trade Plans** page, filter the list by the **Invalid** toggle is turned on to view all flagged trade plans.
 - Open a flagged trade plan to review the configuration.



- c. Review the **Price Rule** field value and turn on the document type fields (Use in Sales, Use in Sales Return, Use in Purchase, Use in Purchase Return) to identify the incompatible combination.
- d. Correct the configuration by doing one of the following:
 - If the **Price Rule** field value is set to *Unit Cost*, set the **Use in Sales** and **Use in Sales Return** toggles are turned off.
 - If the **Price Rule** field value is set to *Unit Price*, set the **Use in Purchase** and **Use in Purchase Return** toggles are turned off.
 - Alternatively, change the **Price Rule** field to a value that is compatible with the currently enabled document type fields.
- e. After correcting the configuration, change the **Status** field value to *Active* to reactivate the trade plan. When a trade plan is successfully reactivated after correcting its configuration, the Invalid toggle is automatically turned off.

15. On the **Trade Plan Setup Freight** FastTab, enter the required information in the following fields:

Field	Description
Shipping Agent	Specifies the code assigned to the agent responsible for handling the shipping of goods. This field identifies the company or individual managing the logistics and transportation of the shipment.
Calculation Per	Specifies the basis on which calculations are performed, typically referring to the individual routes used for shipping. This allows for cost and rate calculations to be tailored to specific transport routes.
Type Code	Specifies the code for the type of transport route used. This code is derived from the Transport Routes page and helps in categorizing and managing different shipping routes efficiently.
Description	Specifies the description associated with the defined route code.
Arrival Code	Specifies the freight region code where the shipment arrives. This code is linked to the customer, vendor, or location's freight region and is used to calculate freight costs for the document.
Departure Code	Specifies the freight region code from which the shipment departs. This code is linked to the location, vendor, or customer's freight region and is used to calculate freight costs for the document.
Document Type	Select the type of document related to the trade plan. The available options are: • <i>Sales</i> and <i>Purchase</i>: Indicates whether the trade plan is for a sales transaction or a purchase order.



	• <i>Transfer Order</i>: Indicates whether the trade plan is configured for a transfer document. The freight setup of the trade plan applies to transfer documents. • <i>All</i>: Indicates the trade plan is for each document type.
Calculation Type	Specifies the calculation method to be used for the defined trade plan. The available options are: • <i>Floor Space</i>: Indicates the calculation of the cost for each floor space code. • <i>Packaging</i>: Freight costs are calculated based on the packaging unit of the items. This option requires the Aptean Packaging extension to be installed and provides two methods of packaging calculation on the Packaging Setup page: ◦ Manual: Freight costs for packaging are calculated when the document is posted. You can review whether freight costs for packaging have been applied once the document is posted. ◦ On Release: Freight costs are calculated when the document is released. You can view the assigned trade plans related to packaging immediately after release. • <i>Unit of Measure</i>: Freight costs are calculated based on the unit of measure defined for the items (e.g., boxes, pallets). The system calculates freight costs by multiplying the total quantity of items by the assigned cost for each unit of measure. This method is flexible and adjusts to the size or number of units in the document. Note: If multiple freight calculation methods (e.g., <i>Floor Space</i> and <i>Unit of Measure</i>) apply to the same document, the system will use the method that results in the highest freight cost.
Calculation Rate Type No.	Specifies the calculation rate type number, inherited from the Transport Floor Space Types page. This value is essential for defining the rate at which calculations are performed based on the floor space types.
From	Specifies the decimal values displaying the starting range of the floor space. This field is used to input the minimum floor space value, allowing users to define the lower limit of the range for trade plans. It ensures that only plans within the specified floor space starting from this value are considered.
To	Specifies the decimal values displaying the ending range of the floor space. This field is used to input the maximum floor space value, allowing users to set the upper limit of the range for trade plans. It ensures that only plans within the specified floor space up to this value are considered.



Cost in LCY	Specifies the cost in local currency (LCY) associated with the defined floor space range.
Lump Sum	Specifies if the freight setup is configured for a specific floor space or as a lump sum. When the checkbox is selected, the Calculation Rate Type No. , From , or To fields can not be filled and the cost amount refers to the whole document.

! Note

- Ensure all trade plan lines are unique when creating a new trade plan. If a trade plan setup freight line matches an existing line, the system indicates that trade plan setup freight lines must be unique.
- If you enter a freight setup line with overlapping **From** and **To** field value ranges, the system displays an error informing you of the overlap. This ensures each trade plan line is distinct and not overlapping.
- You cannot select a trade plan with **Accrual Type** field set as *Item Charge* when the **Document Type** field is set as *Transfer Order*.

When sales prices in a sales document are specified in another currency than in the trade plans, then trade plans for which the **Accrual Type** field is specified are applied (currency is recalculated). Still, trade plans in which Price Rule is specified, are not applied.

The trade plan is now set up.

! Note

The system restricts updating the trade plan after trade plan rate lines have been created. However, the system allows updating the followings fields when the **Trade Plan Type** field value is set to blank.

Field	Condition
Applies-to	Displays a confirmation message before updating the field value.
Accrual Type	Updates the field value without confirmation or notification.
Currency Code	Displays a notification to inform you of the change.
Trade Partner No.	Updates the field value without confirmation or notification.

These exceptions allow you to adjust the trade plan setup without deleting existing trade plan rate lines. The changes made to these fields do not affect documents that are already using the trade plan.



Copy trade plans

Article • 6/16/2025 • 3 min read

The **Copy Trade Plan** action allows you to enhance the productivity of creating a new Trade Plan by allowing the copy of an existing record.

1. Select the search icon , enter **Trade Plans** and then choose the related link.

The **Trade Plans** list page opens.

2. Select the required **No.**

3. On the action bar, select **Actions > Functions > Copy Trade Plan**. The **Copy Trade Plan** dialog box opens.

4. Select the required **Trade Plan No.** from the AssistEdit button.

You can view the list of trade plan records based on the options (*Per Group, Specific, Per Trade Business Group with Specific Item, and Per Trade Product Group with Specific Source*) selected in the **Trade Rate Setup** field.

5. Click **OK**.

6. To include **Groups, Exclusions** and **Rates** associated with the original trade plan turn on the respective toggles.

When copying the trade plan, the **Item Exclusions, Locations Exclusions, Shipment Method Exclusions, Vendor Exclusions, Customer Exclusions**, and **Global Lot Attribute Exclusions** are included if the **Include Rates** toggle is turned on.

Now, you can see the records of the copied trade plan that have been updated on the existing trade plan card page. It helps you to edit, update or modify only the required details in the respective fields.



Set up trade plan groups

Article • 6/16/2025 • 2 min read

After setting up the trade business groups and trade product groups, these groups can be assigned to a trade plan. A trade plan group is always a combination of a trade business group and a trade product group.

When creating a sales/purchase document, the trade plan rates from this trade plan will be used when the trade business group and trade product group are available on the sales/purchase document.

1. On the **Trade Plans** list page, select **Groups**.

Opening the **Trade Plan Groups** page from a specific trade plan, the **Trade Plan No.** filter is set for the trade plan. To see all trade plan groups (and delete all), open the filter pane, and delete the filter.

2. In the **Trade Business Group** field, select the required **Code** from the drop-down menu.

3. In the **Trade Product Group** field, select the required **Code** from the drop-down menu.

The trade plan group is now set up.

Set up trade plan groups for a specific item/source

You can effectively configure trade plan groups and trade rates for specific customer/item rates, enhancing the flexibility of your trade rate setup. The system will automatically grant access to the related **Trade Plan Groups** page upon selecting the desired **Trade Rate Setup** field option.

If the **Trade Rate Setup** field is set as *Per Trade Business Group with Specific Item*, the corresponding **Trade Plan Groups** page is displayed only with the **Trade Business Group** field. The system will prevent entry with the **Trade Product Group** field record.

If the **Trade Rate Setup** field is set as *Per Trade Product Group with Specific Source*, the corresponding **Trade Plan Groups** page is displayed only with the **Trade Product Group** field. The system will prevent entry with the **Trade Business Group** field record.



Set up trade plan exclusions

Article • 7/30/2025 • 2 min read

You can set up exclusions for a trade plan to prevent the system from applying trade costs/prices to specific combinations of purchase and sales documents.

For example, sales orders for a customer are typically placed through a commissioner (a sales agent who earns a commission based on the sales price), and the associated commission costs are added to the sales price via a trade plan. However, if a sales order for the same customer is placed without involving the commissioner, you may want to exclude the commission cost from being applied via the trade plan. You can set up exclusions for the same to handle such exceptions without altering the overall system setup.

To set up trade plan exclusions, follow these steps:

1. On the **Trade Plan Card** page, on the action bar, select **Exclusions**.

This action is available only when any of the following toggles on the **Accruals** FastTab are turned on:

- Use in Sales
- Use in Purchase
- Use in Sales Return
- Use in Purchase Return

The **Filter Page** page opens.

2. You can add purchase related filters on the **Filter: Purchase Exclusions** FastTab and sales related filters on the **Filter: Sales Exclusions** FastTab.

The system displays the **Filter: Purchase Exclusions** FastTab when the **Use in Purchase** and/or **Use in Purchase Return** toggles are turned on and the **Filter: Sales Exclusions** FastTab when the **Use in Sales** and/or **Use in Sales Return** toggles are turned on the **Trade Plan Card** page.

Note

Any field available on either purchase or sales header can be set up as a filter field to base exclusions on. Further, you can use wildcards to define more complex filter criteria (For example, Location = *LOCATIONA\|LOCATIONB* or **\<\>LOCATIONC**).

3. Select **OK**.

The trade plans exclusions are set up.



 Note

- If the related toggles are turned off on the **Trade Plan Card** page, the system deletes the exclusions set up, even when there are existing documents using the trade plan.
- If the toggles are turned on again later, the system does not retain the previously selected filters.



Manage trade plan translations

Article • 6/16/2025 • 1 min read

When a trade plan description is used on documents to foreign business partners, you can set up trade plan translations. These translated trade plan descriptions are automatically inserted into documents according to the language code.

1. On the **Trade Plan** list page, select **Related > Translations**.

1. In the **Language Code** field, select the required code from the drop-down menu.

It is used when translating specific text on documents to foreign business partners.

2. In the **Description** field, specify the trade plan description.

The trade plan translation is now set up. You can set up multiple trade plan translations.



Set up volume trade rates

Article • 6/16/2025 • 1 min read

The rates are valid for a volume starting at zero. Rates for higher volumes can be set up as volume trade rates.

1. In the **Trade Plans** list page, select **Rates** > **Volume Rates**.

Note

The **Volume Rates** action is disabled when the rate type is set to *Amount per Shipping Container*.

2. In the **Minimum Value** field, enter the required details.
Depending on the volume type from the trade plan, this can include a number, weight or amount.
3. In the **Rate** field, enter a rate which can be a positive or negative value. When the **Rate Type** is Percentage of Line Amount, the rate must be between 0 and 100 because it is a percentage. When the Rate type is Percentage of Line amount, the rate must be between 0 and 100 because it is a percentage.
The volume trade rates are now set up. You can create multiple trade plan rates. When the minimum value is reached, the entered rate is used.



Manage source type and location based trade plans

Article • 6/16/2025 • 1 min read

Trade plan calculations based on a location, such as all locations or a specific location, affect how trade plans are applied across various documents, including purchase, sales, sales return, and purchase return orders. When these location settings are defined in the trade plan setup, they influence the application of trade plans consistently across these documents.

However, when location from and location to are specified, the system limits the trade plan's application to transfer orders only. It does not apply these location-based calculations to sales or purchase documents.

Once the system assigns the trade plan to a document, it appears on the **Document Freight Costs** or **Document Trade Costs** page, where you can verify that the location-based trade plan and its rates have been applied correctly.



Freight trade plan for purchase

Article • 1/28/2026 • 1 min read

- The system supports freight trade plans configured for use in purchase documents to post:
 - Expected costs
 - Costs to be invoiced
 - Actual costs using general ledger accounts
- When a purchase document is posted:
 - The system automatically creates expected general ledger entries based on the applicable trade plan.
 - These general ledger entries are linked to the related item ledger entry for full traceability.
- When the related purchase invoice is posted:
 - The system reverses the originally posted general ledger entries using the same original general ledger accounts, regardless of any later trade plan changes.
 - A new actual cost general ledger entry is posted using the general ledger account specified in the purchase invoice line.
- The behavior is identical whether freight costs originate from:
 - Document-level freight trade plans, or
 - Transport orders using freight trade plans.



Freight trade plan for transfer

Article • 1/28/2026 • 1 min read

- The system supports freight trade plans configured for use in transfer documents to post:
 - Expected cost posting
 - Costs to be invoiced
 - Actual cost posting using general ledger accounts
- When a transfer order is posted (shipment and receipt, or direct transfer):
 - The system automatically creates expected and interim general ledger entries based on the applicable freight trade plan.
 - Freight costs are linked to the item ledger entry representing the transfer receipt, ensuring accurate cost attribution.
- When the related transport invoice is posted:
 - The system reverses the originally posted general ledger entries using the original general ledger accounts, regardless of any later trade plan changes.
 - A new actual cost general ledger entry is posted using the general ledger account defined on the transfer invoice line.
- All general ledger postings are consistently linked to transfer receipts and trade plans through existing trade accrual and general ledger entry extension records.
- The posting logic is identical whether freight costs originate from:
 - Transfer document freight trade plans, or
 - Transport orders created through transport planning.



Freight trade plan for sales

Article • 1/28/2026 • 1 min read

- Freight trade plans configured for use in sales documents are fully supported for:
 - Expected cost posting
 - Costs to be invoiced
 - Actual cost posting using general ledger accounts
- When a sales order is released and posted:
 - The system automatically inserts applicable document-level freight trade lines.
 - Freight costs are posted during shipment posting, creating expected general ledger entries.
- Freight-related general ledger entries are automatically:
 - Linked to the sales shipment item ledger entry, and
 - Associated with the originating freight trade plan for traceability.
- When the related transport vendor invoice is posted:
 - The system reverses the originally posted interim general ledger entries using the exact general ledger accounts originally used, regardless of any later trade plan changes.
 - A new actual cost general ledger entry is created using the general ledger account specified in the sales invoice line.
- All freight cost postings are consistently tracked through existing:
 - Trade accrual entries, and
 - General ledger entry extension records.



Manage trade plan rates

Article • 4/22/2026 • 1 min read

You can add multiple rates to a trade plan by executing the **Rates** action on the **Trade Plan Card** page. The fields available on the **Trade Plan Rates** page are based on the **Trade Plan Setup** field value on the **Trade Plan Card** page. For more information, see:

- [Set up trade plan rates per trade business group](#)
- [Set up trade plan rates per group](#)
- [Set up trade plan rates for specific sources](#)

See also

- [Manage trade plan rates exclusions](#)
- [Trade group sets on sales and purchase orders](#)
- [Aptean Service Provisioning](#)



Set up trade plan rates per trade business group

Article • 7/30/2025 • 7 min read

You can add multiple trade plan rates per trade business group for a specific items or source. The system applies the most specific trade plan rate according to the trade plan rate hierarchy.

Specific item

When the **Trade Plan Setup** field value on the **Trade Plan Card** page is set to *Per Trade Business Group with Specific Item*, the following fields are available on the **Trade Plan Rates** page.

Field	Description
Trade Rate Setup	Specifies that the trade rate is set up per trade business group for a specific item. This value is derived from the Trade Plan Card page.
Item Type	Select the type of item to which the rate applies. The available options are: <i>All Items</i> , <i>Item</i> , and <i>Item Category</i> .
No.	Select the item or item category to which the rate applies. This field is editable only when the Item Type field value is set to <i>Item</i> or <i>Item Category</i> .
Variant Code	Select the item variant to which the rate applies. This field is editable only when the Item Type field value is set to <i>Item</i> .
Global Lot Attributes	Specifies the global lot attribute values (1 to 8) of the item as set up on the Advanced Attributes Setup page. This field is visible only when the Aptean Advanced Attributes extension is installed.
Rate Type	Specifies the type of rate as set up on the Trade Plan Card page.
Packaging Type	Specifies the type of packaging, restricted to shipping containers or shipping units. A shipping container (for example, a pallet) can contain multiple stacked shipping units, such as cases or crates. This field value is set to <i>Shipping Container</i> by default and is visible only when the Rate Type field value is set to <i>Amount per Shipping Container</i> or <i>Amount per Shipping Unit</i> on the associated Trade Plan Card page.
Packaging Code	Select a shipping container or unit code from the Packaging Types page. You must use the same packaging code for all trade plan rate lines, as only one shipping container can be defined per trade plan. This field value is editable only when the Rate Type field value is set to <i>Amount per Shipping Container</i> or <i>Amount per Shipping Unit</i> on the Trade Plan Card page.

Rate	Enter the rate (amount or percentage depending on the Rate Type field value on the Trade Plan Card page.
Currency Code	Specifies the currency in which the rate is specified. This value is derived from the Trade Plan Card page.
Unit of Measure Code	Select the unit of measure of the item(s) to which the rate applies. When an item is defined with multiple units of measure, the system applies the trade plan rate based on the unit of measure that matches the sales price unit of measure. If a matching unit of measure is not specified in the trade rate, the system uses an available unit of measure for the item and automatically recalculates the rate to align with the sales price unit of measure.
Volume Rates	Specifies whether the volume rates are set up for this rate line. You can select this value or the Volume Rates action to add volume rates. For more information, see Set up volume trade rates .
Volume Type	Specifies the type of volume for which volume rates can be set up. This value is derived from the Trade Plan Card page.
Starting Date	Select the starting date from which the rate is applicable. On sales and purchase orders, the system considers the date from the price reference setup (as specified on the Customer Card page). For all other sales and purchase documents, the system considers the order date or work date (if the order date is empty).
Ending Date	Select the ending date until which the rate is applicable. On sales and purchase orders, the system considers the date from the price reference setup (as specified on the Customer Card page). For all other sales and purchase documents, the system considers the order date or work date (if the order date is empty).
Trade Partner	Specifies the trade partner to which the rate applies. This value is derived from the Trade Plan Card page.
Location Code	Select the location code to which the rate applies.
Shipment Method Code	Select the shipment method that applies to the rate.

Specific source

When the **Trade Plan Setup** field value on the **Trade Plan Card** page is set to *Per Trade Business Group with Specific Source*, the following fields are available on the **Trade Plan Rates** page.



Field	Description
Trade Rate Setup	Specifies that the trade rate is set up per trade business group for a specific source. This value is derived from the Trade Plan Card page.
Source Type	Select the type of source to which the rate applies. The available options are: <i>All Customers, Customers, All Vendors, Vendor, All Locations, Location From, Location To, and Location</i> .
Source No.	Select the source to which the rate applies.
Source Address Code	Select the ship-to address (when the Source Type field value is set to <i>Customer</i>) or the order address (when the Source Type field value is set to <i>Vendor</i>) to which the rate applies.
Rate Type	Specifies the type of rate as set up on the Trade Plan Card page.
Rate	Enter the rate (amount or percentage depending on the Rate Type field value on the Trade Plan Card page).
Currency Code	Specifies the currency in which the rate is specified. This value is derived from the Trade Plan Card page.
Unit of Measure Code	Select the unit of measure of the item(s) to which the rate applies. When an item is defined with multiple units of measure, the system applies the trade plan rate based on the unit of measure that matches the sales price unit of measure. If a matching unit of measure is not specified in the trade rate, the system uses an available unit of measure for the item and automatically recalculates the rate to align with the sales price unit of measure.
Volume Rates	Specifies whether the volume rates are set up for this rate line. You can select this value or the Volume Rates action to add volume rates. For more information, see Set up volume trade rates .
Volume Type	Specifies the type of volume for which volume rates can be set up. This value is derived from the Trade Plan Card page.
Starting Date	Select the starting date from which the rate is applicable. On a sales and purchase order, the dates will be compared with the price reference setup (as specified on the Customer Card page). For all other sales and purchase documents, the dates will be compared with the order date or work date (if the order date is empty).
Ending Date	Select the ending date until which the rate is applicable. On a sales and purchase order, the dates will be compared with the price reference setup (as specified on the Customer Card page). For all other sales and purchase



	documents, the dates will be compared with the order date or work date (if the order date is empty).
Trade Partner	Specifies the trade partner to which the rate applies. This value is derived from the Trade Plan Card page.
Location Code	Select the location code to which the rate applies.
Shipment Method Code	Select the shipment method that applies to the rate.



Set up trade plan rates per group

Article • 7/30/2025 • 5 min read

You can add a rate per group when the **Trade Plan Setup** field on the **Trade Plan Card** page is set to *Per Group*. The following fields are available on the **Trade Plan Rates** page.

Field	Description
Trade Rate Setup	Specifies that the trade rate is set up per group. This value is derived from the Trade Plan Card page.
Rate Type	Select the type of rate as set up on the Trade Plan Card page.
Packaging Type	Specifies type of packaging, restricted to shipping containers or shipping units. A shipping container (for example, a pallet) can contain multiple stacked shipping units, such as cases or crates. This field value is set to <i>Shipping Container</i> by default and is visible only when the Rate Type field value is set to <i>Amount per Shipping Container</i> or <i>Amount per Shipping Unit</i> on the associated Trade Plan Card page.
Packaging Code	Select a shipping container or unit code from the Packaging Types page. You must use the same packaging code for all trade plan rate lines, as only one shipping container can be defined per trade plan. This field value is editable only when the Rate Type field value is set to <i>Amount per Shipping Container</i> or <i>Amount per Shipping Unit</i> on the Trade Plan Card page.
Rate	Enter the rate (amount or percentage depending on the Rate Type field value on the Trade Plan Card page).
Currency Code	Specifies the currency in which the rate is specified. This value is derived from the Trade Plan Card page.
Unit of Measure Code	Select the unit of measure of the item(s) to which the rate applies. When an item is defined with multiple units of measure, the system applies the trade plan rate based on the unit of measure that matches the sales price unit of measure. If a matching unit of measure is not specified in the trade rate, the system uses an available unit of measure for the item and automatically recalculates the rate to align with the sales price unit of measure.
Volume Rates	Specifies whether the volume rates are set up for this rate line. You can select this value or the Volume Rates action to add volume rates. For more information, see Set up volume trade rates .
Volume Type	Specifies the type of volume for which volume rates can be set up. This value is derived from the Trade Plan Card page.



Starting Date	Select the starting date from which the rate is applicable. This value is copied from the Trade Plan Card page and can be updated if required. On sales and purchase orders, the system considers the date from the price reference setup (as specified on the Customer Card page). For all other sales and purchase documents, the system considers the order date or work date (if the order date is empty).
Ending Date	Select the ending date until which the rate is applicable. This value is copied from the Trade Plan Card page and can be updated if required. On sales and purchase orders, the system considers the date from the price reference setup (as specified on the Customer Card page). For all other sales and purchase documents, the system considers the order date or work date (if the order date is empty).
Trade Partner	Specifies the trade partner to which the rate applies. This value is derived from the Trade Plan Card page.
Location Code	Select the location code to which the rate applies.
Shipment Method Code	Select the shipment method that applies to the rate.

The trade plan rate is set up for the groups linked to this trade plan. You can create multiple trade. When there are multiple trade plan rates available for one trade plan, the system applies the most specific trade plan rate according to the trade plan rate hierarchy.



Set up trade plan rates for specific sources

Article • 7/30/2025 • 7 min read

You can add trade plan rates for multiple specific sources when the **Trade Plan Setup** field on the **Trade Plan Card** page is set to *Specific*. The following fields are available on the **Trade Plan Rates** page.

Field	Description
Trade Rate Setup	Specifies that the trade rate is set up for specific sources. This value is derived from the Trade Plan Card page.
Source Type	Select the type of source to which the rate applies. The available options are: <i>All Customers</i> , <i>Customers</i> , <i>All Vendors</i> , <i>Vendor</i> , <i>All Locations</i> , <i>Location From</i> , <i>Location To</i> , and <i>Location</i> .
Source No.	Select the source to which the rate applies.
Source Address Code	Select the ship-to address (when the Source Type field value is set to <i>Customer</i>) or the order address (when the Source Type field value is set to <i>Vendor</i>) to which the rate applies.
Item Type	Select the type of item to which the rate applies. The available options are: <i>All Items</i> , <i>Item</i> , and <i>Item Category</i> .
No.	Select the item or item category to which the rate applies. This field is editable only when the Item Type field value is set to <i>Item</i> or <i>Item Category</i> .
Variant Code	Select the item variant to which the rate applies. This field is editable only when the Item Type field value is set to <i>Item</i> .
Global Lot Attributes	Specifies the global lot attribute values (1 to 8) of the item as set up on the Advanced Attributes Setup page. This field is visible only when the Aptean Advanced Attributes extension is installed.
Rate Type	Specifies the type of rate as set up on the Trade Plan Card page.
Packaging Type	Specifies the type of packaging, restricted to shipping containers or shipping units. A shipping container (for example, a pallet) can contain multiple stacked shipping units, such as cases or crates. This field value is set to <i>Shipping Container</i> by default and is visible only when the Rate Type field value is set to <i>Amount per Shipping Container</i> or <i>Amount per Shipping Unit</i> on the associated Trade Plan Card page.
Packaging Code	Select a shipping container or unit code from the Packaging Types page. You must use the same packaging code for all trade plan rate lines, as only one shipping container can be defined per trade plan. However, you can define multiple shipping containers in a



	trade plan when the Use in Sales and/or Use in Purchase toggles on the Trade Plan Card page are turned on. This field value is editable only when the Rate Type field value is set to <i>Amount per Shipping Container</i> or <i>Amount per Shipping Unit</i> on the Trade Plan Card page.
Rate	Enter the rate (amount or percentage depending on the Rate Type field value on the Trade Plan Card page).
Currency Code	Specifies the currency in which the rate is specified. This value is derived from the Trade Plan Card page.
Unit of Measure Code	Select the unit of measure of the item(s) to which the rate applies. When an item is defined with multiple units of measure, the system applies the trade plan rate based on the unit of measure that matches the sales price unit of measure. If a matching unit of measure is not specified in the trade rate, the system uses an available unit of measure for the item and automatically recalculates the rate to align with the sales price unit of measure.
Volume Rates	Specifies whether the volume rates are set up for this rate line. You can select this value or the Volume Rates action to add volume rates. For more information, see Set up volume trade rates .
Volume Type	Specifies the type of volume for which volume rates can be set up. This value is derived from the Trade Plan Card page.
Starting Date	Select the starting date from which the rate is applicable. On sales and purchase orders, the system considers the date from the price reference setup (as specified on the Customer Card page). For all other sales and purchase documents, the system considers the order date or work date (if the order date is empty).
Ending Date	Select the ending date until which the rate is applicable. On sales and purchase orders, the system considers the date from the price reference setup (as specified on the Customer Card page). For all other sales and purchase documents, the system considers the order date or work date (if the order date is empty).
Trade Partner	Specifies the trade partner to which the rate applies. This value is derived from the Trade Plan Card page.
Location Code	Select the location code to which the rate applies.
Shipment Method Code	Select the shipment method that applies to the rate.

The system applies the most specific trade plan rate according to the trade plan rate hierarchy.

The system follows the following trade plan rate hierarchy (with global lot attributes):



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The system follows the following trade plan rate hierarchy (without global lot attributes):

.



Manage trade plan rates exclusions

Article • 7/9/2025 • 2 min read

Setting up the exclusions allows you to exclude specific items, locations, shipment methods, customers, vendors, and global lot attributes from the trade plan. With this, you can prevent trade costs and pricing from being applied to sales and purchase documents.

The **Trade Plan Rates** page incorporates **Item Exclusions**, **Location Exclusions**, **Shipment Method Exclusions**, **Vendor Exclusions**, **Customer Exclusions**, and **Global Lot Attribute Exclusions** functions to establish exclusions for the trade rate calculations. If any order line includes one of the specified excluded records, the trade rate/price will not be applied to that specific document line. When creating a sales and purchase document with selected exclusions, the trade plan rates associated with that trade plan will not be utilized.

For example, when placing sales orders for a customer through a sales agent who earns a commission based on the sales price, additional costs are typically included to cover the commission. However, in certain cases, a sales order for the same customer may be placed directly without involving the sales agent. In such scenarios, preventing the cost from being added without changing the system setup should be easy.

The **Excluded Values** FactBox displays the exclusion sets already assigned to the trade plan rate line on the **Trade Plan Rates** page. You can access and view the specific exclusion records by clicking the corresponding number (e.g., "2") in FactBox.

The following procedure explains how to set customer exclusion. The steps are similar for all other exclusions.

1. On the **Trade Plan Rates** page, select **Customer Exclusions**.
2. In the **Value** field, select the required code from the drop-down menu.
The trade plan rate exclusions are now set up.

Note

You can add multiple records by adding "|" between each value.

When exclusions are added or deleted to the trade plan, a notification will appear in a blue bar at the top of the **Trade Plan Rates** page.

The following procedure explains how to remove the exclusions that have been set. The process is similar for all exclusions except for global lot attributes exclusions.

3. Open the **Trade Plan Rates** page.
4. In the **Excluded Values** FactBox, select the **No. of Customer Exclusion**.
The **Trade Plan Customer Exclusions** page opens.
5. Select the required exclusion that you want to delete.



6. On the action bar, select **Manage > Delete**.

The selected customer exclusion is successfully removed.

 Note

The exclusions for global lot attributes can only be removed through the **Trade Plan Global Lot Attribute Exclusions** page, from which you initially set the exclusions. The **Trade Plan Global Lot Attribute Exclusions** page cannot be accessed through the search function.



Trade group sets on sales and purchase orders

Article • 7/9/2025 • 2 min read

When entering or selecting the required item number on the sales line of a sales order, the system verifies the status of the **Enable Trade Group Set 2** and **Enable Trade Group Set 3** toggles on the **Trade Management Setup** page. Depending on which toggle is turned on, the system checks the corresponding trade group sets fields on the **Purchase Order** page.

The system examines the trade business group fields on the purchase header. If any of these fields contain a value, the system searches for the same value on the **Trade Plan Groups** page associated with the relevant trade plan. This verification occurs for trade plans where the **Trade Rate Setup** field value is set to *Per Trade Business Group with Specific Item*. To know more, see [Specific item](#). The system considers the trade plan that matches the value of the trade business groups.

The system checks the trade product group fields on the purchase header. If any of these fields contain a value, the system searches for the same value on the **Trade Plan Groups** page associated with the relevant trade plan. This occurs for trade plans where the **Trade Rate Setup** field value is set to *Per Trade Product Group with Specific Source*. The system will consider the trade plan that matches the value in the trade product groups. To know more, see [Specific source](#).

After determining the relevant trade plan, the system checks the trade plan rates on the **Trade Plan Rates** page associated with the trade plan.

Based on the trade plan rate hierarchy, the system automatically identifies and applies the appropriate trade plan rate to the sales order to calculate the document trade lines. To know more about the trade plan hierarchy, see [Trade plan rate hierarchy](#).

Note

- If the **Trade Rate Setup** field value is set to *Per Trade Business Group with Specific Item*, the system does not consider the **Source Type**, **Source No.**, and **Source Address** field values when filtering the applicable trade plan rate.
- If the **Trade Rate Setup** field value is set to *Per Trade Product Group with Specific Source*, the system does not consider the **Item Type**, **Item No.**, and **Variant Code** field values when filtering the applicable trade plan rate.

For details on how the system filters the relevant trade plan rate using global lot attributes, see [Trade plan rate hierarchy with global lot attribute values](#).

The functionality works similarly to filter out the appropriate trade plan to be applied to the purchase order for calculating the document trade lines. Also, the system ensures that the correct trade plan is applied to the sales or purchase order, based on the configuration and values set in the trade business and product groups.



Manage trade plan rate hierarchy

Article • 3/5/2026 • 11 min read

When you create a new sales order, the system automatically determines the trade plan rate to be applied. Here, we assume that the **Trade Business Group** and **Trade Product Group** fields are set to *X* and *Y* on the **Trade Plan Groups**, **Customer Card**, and **Item Card** pages.

To understand how a trade plan rate is selected for a sales order line, consider the following example. Let's say you have created a sales order for customer *C001*, with a sales order line for item *IT01*:

The following rates for item *IT01* exist on the **Trade Plan Rates** page. Please note that the rate lines that match the selected item number, customer, trade business group, and trade product group are displayed in this image. Any lines that do not meet these criteria have already been filtered out and are not shown in the image provided.

To determine which rate from the trade plan rates list will be selected for the order line, the system follows a filtering process. All trade plan rate lines that are not applicable to the current order (line) will be filtered out. To understand the criteria for determining which trade plan rate line is picked, please refer to the following information:

Source type

- Rate lines with **Source Type** set to *Customer* are only valid when the customer specified in the trade plan rate line is the same as the customer on the order.
- Rate lines with **Source Type** set to *All Customers* are always valid for all customers.

Source address

Only rate lines that have the same source address code as the customer on the order header or no source address code are valid.

Item type

- Rate lines with **Item Type** set to *Item* are only valid when the item specified in the trade plan rate line is the same as the item on the order line.
- Rate lines with **Item Type** set to *Item Category* are only valid when the item category specified in the trade plan rate line includes the item on the order line.
- Rate lines with **Item Type** set to *All Items* are always valid for all items.



Variant code

Only rate lines that have the same variant code as the item on the order line or have no variant code are valid.

Unit of measure

Rate lines that have any unit of measure code or have no unit of measure are valid. But the rate lines that have the same unit of measure as the base unit of measure for the item on the order line are considered first. Based on the filtering process, the following scenarios determine how the trade rate is selected based on the unit of measure code:

- If only one rate line is filtered, and it shares the same unit of measure code as the base unit of measure code specified for the item on the order line, the trade rate from that rate line is used without any recalculation, using the Item Unit of Measure table.
- If only one rate line is filtered, and it has a different unit of measure code than the order line, the trade rate is recalculated from the unit of measure code on the rate line to the base unit of measure code specified for the item on the order line, using the Item Unit of Measure table.
- If only one rate line is filtered, but it does not have a unit of measure code specified, the trade rate is calculated based on the unit of measure code specified for the item on the order line, using the Item Unit of Measure table.

Shipment method

Only rate lines that have the same shipment method as the item on the order line or have no shipment method are valid.

Location

Only rate lines that have the same location code as the item on the order line or have no location code are valid.

Starting date

- For sales orders, only rate lines with no starting date or a starting date that is before or equal to the Sales Price Reference Date, specified on the customer card.
- For sales blanket orders, Sales quotes, and Sales Return Orders, only rate lines with no starting date or a starting date that is before or equal to the work date are valid.
- For sales invoices and sales credit memos, only rate lines with no starting date or a starting date that is before or equal to the posting date on the document line are valid.



- For purchase invoices and purchase credit memos, only rate lines with no starting date or a starting date that is before or equal to the posting date on the document line are valid. If the posting date is empty, then the work date is considered.
- For other documents, only rate lines with no starting date or a starting date that is before or equal to the order date are valid. If the order date is empty, then the work date is considered.

The following image explains the trade plan rate line filtering process, prioritizing certain fields and values in those fields from most important to least important. The system performs step-by-step checks, as mentioned in the image. The most important fields in this filtering process are **Source Type**, **Source Address**, and **Item Type**, which are evaluated in the first, second, and third steps to filter rate lines with the values mentioned as most important. Subsequently, the system proceeds to the fourth step, comparing the **Variant Code** field with the variant code on the order line. If a match is found, the system proceeds to the fourth step. In case the **Variant Code** is empty, the remaining trade plan rate lines (which passed the initial steps) are checked for values that are most important in the subsequent steps.

Lastly, if multiple lines still exist after examining all the steps, the system considers the trade plan rate line with the most recent starting date for further processing.

Note

When no lines remain, trade rates will not be used on the order line.

If trade plan rate lines exist for different combinations of vendor and location, more than one rate line may remain after the filtering process is completed. In such cases, the system automatically assigns all applicable trade plan rates at the document line level.

The following vendor and location combinations can exist on trade plan rate lines.

- Rate line for all vendors and all locations
- Rate line for specific vendor and all locations
- Rate line for all vendors and specific location
- Rate line for specific vendor and specific location

If multiple rate lines remain valid after filtering and represent different applicable vendor or location combinations, the system creates separate trade document lines for each applicable trade plan rate. As a result, a single document line can generate multiple trade document lines.

Applying all the above steps to the valid rate lines we had in our example, would filter out the pink lines in the image below, resulting in 1 remaining (grey) price line.

Explanation:

Step 1: Since rate lines with the source type as *Customer* exist, 8 lines are filtered out.



Step 2: Since rate lines with the source address as *USA* exist, the rate lines with no source address are filtered out.

Step 3: Since rate lines with the item type as *Item* exist, 3 lines are filtered out.

Steps 4, 5, & 6: Since the remaining rate lines exist with the same variant code, unit of measure, and shipment method as the order line, the system moves further to the next step.

Step 7: Since rate lines with the location code as *EAST* exist, 4 lines are filtered out.

Implying the steps mentioned above, the pink lines in the following image are filtered out of the trade plan rate lines in our example. The reason why they are not valid (in combination with our order example) is highlighted in red.

.

The trade rate that will be used in the order line is 5 USD.



Manage trade plan rate hierarchy with global lot attribute values

Article • 7/24/2023 • 11 min read

When you create a new sales order, the system automatically determines the trade plan rate to be applied. To understand how a trade plan rate is selected for a sales order line, consider the following example. Let's say you have created a sales order for customer *C001*, with a sales order line for item *IT01*:

The following rates for item *IT01* exist on the **Trade Plan Rates** page. Please note that the rate lines that match the selected item number, customer, trade business group, and trade product group are displayed in this image. Any lines that do not meet these criteria have already been filtered out and are not shown in the image provided.

To determine which rate from the trade plan rates list will be selected for the order line, the system follows a filtering process. All trade plan rate lines that are not applicable to the current order (line) will be filtered out. To understand the criteria for determining which trade plan rate line is picked, please refer to the following information:

Source type

- Rate lines with **Source Type** set to *Customer* are only valid when the customer specified in the trade plan rate line is the same as the customer on the order.
- Rate lines with **Source Type** set to *All Customers* are always valid for all customers.

Source address

Only rate lines that have the same source address code as the customer on the order header or no source address code are valid.

Item type

- Rate lines with **Item Type** set to *Item* are only valid when the item specified in the trade plan rate line is the same as the item on the order line.
- Rate lines with **Item Type** set to *Item Category* are only valid when the item category specified in the trade plan rate line includes the item on the order line.
- Rate lines with **Item Type** set to *All Items* are always valid for all items.



Global lot attributes

Only rate lines that have the same global lot attributes as the order line or no global lot attribute values are valid.

Note

In a scenario where a rate line has the same first global lot attribute as the order line but differs in the remaining global lot attributes, and another rate line has the same first global lot attribute as the order line but has no other global lot attributes in the rate line, the second line is considered valid.

Variant code

Only rate lines that have the same variant code as the item on the order line or have no variant code are valid.

Unit of measure

Rate lines that have any unit of measure code or have no unit of measure are valid. But the rate lines that have the same unit of measure as the base unit of measure for the item on the order line are considered first. Based on the filtering process, the following scenarios determine how the trade rate is selected based on the unit of measure code:

- If only one rate line is filtered, and it shares the same unit of measure code as the base unit of measure code specified for the item on the order line, the trade rate from that rate line is used without any recalculation, using the Item Unit of Measure table.
- If only one rate line is filtered, and it has a different unit of measure code than the order line, the trade rate is recalculated from the unit of measure code on the rate line to the base unit of measure code specified for the item on the order line, using the Item Unit of Measure table.
- If only one rate line is filtered, but it does not have a unit of measure code specified, the trade rate is calculated based on the unit of measure code specified for the item on the order line, using the Item Unit of Measure table.

Shipment method

Only rate lines that have the same shipment method as the item on the order line or have no shipment method are valid.



Location

Only rate lines that have the same location code as the item on the order line or have no location code are valid.

Starting date

- For sales orders, only rate lines with no starting date or a starting date that is before or equal to the Sales Price Reference Date, specified on the customer card.
- For sales blanket orders, Sales quotes, and Sales Return Orders, only rate lines with no starting date or a starting date that is before or equal to the work date are valid.
- For sales invoices and sales credit memos, only rate lines with no starting date or a starting date that is before or equal to the posting date on the document line are valid.
- For purchase invoices and purchase credit memos, only rate lines with no starting date or a starting date that is before or equal to the posting date on the document line are valid. If the posting date is empty, then the work date is considered.
- For other documents, only rate lines with no starting date or a starting date that is before or equal to the order date are valid. If the order date is empty, then the work date is considered.

The following image explains the trade plan rate line filtering process, prioritizing certain fields and values in those fields from most important to least important. The system performs step-by-step checks, as mentioned in the image. The most important fields in this filtering process are **Source Type**, **Source Address**, and **Item Type**, which are evaluated in the first, second, and third steps to filter rate lines with the values mentioned as most important. Subsequently, the system proceeds to the fourth step, comparing the values in the **Global Lot Attributes** fields with the global lot attributes on the order line. If a match is found, the system proceeds to the fourth step. In case all the global lot attributes are empty on the rate line, the remaining trade plan rate lines (which passed the initial steps) are checked for values that are most important in the subsequent steps. Lastly, if multiple lines still exist after examining all the steps, the system considers the trade plan rate line with the most recent starting date for further processing.

Note

When no lines remain, trade rates will not be used on the order line.

Applying all the above steps to the valid rate lines we had in our example, would filter out the pink lines in the image below, resulting in 1 remaining (grey) price line.

Explanation:

Step 1: Since rate lines with the source type as *Customer* exist, 8 lines are filtered out.



Step 2: Since rate lines with the source address as *USA* exist, the rate lines with no source address are filtered out.

Step 3: Since rate lines with the item type as *Item* exist, 3 lines are filtered out.

Step 4: Since rate lines with the same global lot attributes as the order line, 3 lines are filtered out.

Steps 5, 6, & 7: Since the remaining rate lines exist with the same variant code, unit of measure, and shipment method as the order line, the system moves further to the next step.

Step 8: Since rate lines with the location code as *EAST* exist, 1 line is filtered out.

Implying the steps mentioned above, the pink lines in the following image are filtered out of the trade plan rate lines in our example. The reason why they are not valid (in combination with our order example) is highlighted in red.

.

The trade rate that will be used in the order line is 5 USD.



Manage trade group sets

Article • 7/30/2025 • 7 min read

Enhance item classification with additional trade product groups and refine customer categorization with extra trade business groups, allowing for more precise trade deal management and detailed tracking of customer participation in various trade programs.

Set up trade product group for items

You can add more trade product groups to an item, enabling finer categorization according to specific trade deals or contracts.

1. Open the **Item Card** page.
2. On the **Prices & Sales** FastTab, in the **Trade Product Group 2** field, select a secondary trade product group code associated with the item. This enables an additional method for categorizing items, facilitating refined trade line calculations.
3. In the **Trade Product Group 3** field, select a third trade product group code linked to the item, providing another way to categorize items for trade line calculations.

The **Trade Product Group 2** and **Trade Product Group 3** fields on the **Item Card** page are displayed depending on the settings on the **Trade Management Setup** page.

While the default **Trade Product Group** field serves its purpose for basic categorization, the **Trade Product Group 2** and **Trade Product Group 3** fields offer an additional layer of specificity. This can be particularly beneficial in complex trading environments where items may need to be grouped and managed according to multiple criteria simultaneously.

[NOTE!] The **Trade Product Group**, **Trade Product Group 2**, and **Trade Product Group 3** fields are extended on the **Template Item Card** page. These fields inherit values from the **Item Card** page, and you can also manually select the field values.

Set up trade business group for customers and vendors

You can add extra trade business groups to customers, enabling more detailed categorization based on their involvement in different trade programs.

1. Open the **Customer Card** page.
2. On the **Invoicing** FastTab, in the **Trade Business Group 2** field, select a second trade business group code associated with the customer. This provides an additional method for categorizing customers, enhancing accuracy in trade line calculations.



3. In the **Trade Business Group 3** field, select a third trade business group linked to the customer. This introduces a third method of categorizing customers with accurate trade line calculations.

The **Trade Business Group 2** and **Trade Business Group 3** fields on the **Customer Card** page are displayed depending on the settings on the **Trade Management Setup** page.

Utilizing multiple trade business groups allows you to fine-tune your business strategies and activities to meet the specific needs and behaviors of various customer segments.

These fields can also be accessed from:

- The **Advanced Pricing** FastTab of the **Ship-to Address** card page linked to the **Customer Card** page to enable the association of specific trade agreements with various delivery locations for a customer.
- The **Invoicing** FastTab of the **Vendor Card** page to associate the trade business groups with various vendors, resulting in more favorable pricing.
- The **General** FastTab of the **Order Address** card page associated with the **Vendor Card** page to allocate extra trade business groups to an order address and link specific trade agreements with distinct billing or shipping locations for an order.

Understand the pairing of trade group sets

When using trade group sets, the system ensures that they function in their respective pairs and do not cross-combine in trade plans that require both groups for inclusion.

The system allows the following pairings:

- The **Trade Business Group** field is paired with the **Trade Product Group** field.
- The **Trade Business Group 2** field is paired with the **Trade Product Group 2** field.
- The **Trade Business Group 3** field is paired with the **Trade Product Group 3** field.

Note

- The system does not allow the cross-combination of the trade group sets. For example, the **Trade Business Group 2** field cannot be paired with the **Trade Product Group 3** field.
- This pairing rule applies to trade plans that require both groups for inclusion and the **Trade Rate Setup** field value on the associated **Trade Plan Rates** page is set to *Per Group*. Other trade plan types that do not have these requirements remain unaffected.



Trade group sets on sales documents

When you create a sales document, like a sales order, blanket sales order, sales invoice, sales quote, sales return order, or sales credit memo, the system retrieves the necessary customer information.

On the **General** FastTab of the sales documents, the system first checks the bill-to customer record for values of the **Trade Business Group 2** or **Trade Business Group 3** field. If values are found, they are automatically populated in the corresponding **Trade Business Group 2** or **Trade Business Group 3** field on the sales document header. If no values are found in the bill-to customer record, the system then checks the ship-to address record. If values are found there, they are used instead.

Note

Along with bill-to customer records, the system also checks for the sales price reference customer and sell-to customer records if necessary.

If both the bill-to customer and ship-to customer records have values, the system prioritizes the ship-to address values over the bill-to address values. Prioritizing the trade business group linked to the ship-to address over the bill-to address ensures that trade plans and pricing rules are applied correctly.

For the trade product group fields on the **Lines** FastTab of the sales documents, the system retrieves the item number from the sales document line, checks the **Trade Product Group 2** or **Trade Product Group 3** field for the associated item, and populates the corresponding fields in the sales document line if values exist.

Note

The **Trade Business Group 2** and **Trade Business Group 3** fields on the **General** FastTab and the **Trade Product Group 2** and **Trade Product Group 3** fields on the **Lines** FastTab of the **Sales Order** page can be viewed through Page Inspection.

Trade group sets on purchase documents

When accessing the purchase documents, the system retrieves related details such as buy-from vendor number, pay-to vendor number, and the order address code. Subsequently, it proceeds to populate the trade business group fields accordingly.

The system first checks the related trade business group field associated with the buy-from vendor record. If a value exists, it is populated in the appropriate **Trade Business Group 2** or **Trade Business Group 3** field within the purchase document header. If there is no value in the buy-from vendor record, the system then checks the



corresponding trade business group fields linked with the order address record. If values are found there, they are used to fill in the relevant fields within the purchase header.

If both the buy-from vendor and order address fields have value, the system prioritizes the order address over the buy-from vendor record.

For the trade product group fields on the **Lines** FastTab of the sales documents, the system takes the item number from the purchase document line, checks for values in the **Trade Product Group 2** or **Trade Product Group 3** field for the item, and then populates the corresponding fields on the purchase document line.

Note

The **Trade Business Group 2** and **Trade Business Group 3** fields on the **General** FastTab and the **Trade Product Group 2** and **Trade Product Group 3** fields on the **Lines** FastTab of the **Purchase Order** page can be viewed through Page Inspection.

Calculate document trade lines with trade group sets

The system calculates the document trade lines by considering the additional trade group sets. This prevents duplicate calculations for the same trade plan within a document trade line.

- If the **Enable Trade Group 2** and **Enable Trade Group Set 3** toggles are turned off on the **Trade Management Setup** page, the corresponding header and line fields on the sales and purchase documents are ignored during the document trade lines calculation.
- If any of these toggles are turned on, the system verifies whether any of the corresponding fields contain a value. If so, it identifies the relevant trade plan for the trade business group or trade product group.
- The document trade lines identified for the trade group sets are included within the existing document trade line records.
- For trade plans based on the **Calculation Base** field set as *Current Price* and **Rate Type** field set as *Percentage of Line Amount*, the system uses the **Calculation Level** field to decide the order in which they are applied during the calculation.
- The system checks if a document trade line for the identified trade plan number already exists within the same document line. If a duplicate trade plan is detected, it is skipped to prevent multiple applications of the same trade plan.

To know more about document trade lines, see [Document Trade Lines](#).



Manage periodic costs

Article • 4/15/2025 • 1 min read

You can configure trade plans and trade plan rates for periodic costs, ensuring accurate allocation of time-dependent costs, such as cooling and ripening. The system calculates periodic costs and initiates posting of costs using trade cost orders. Further, the system distributes these costs across purchase and transfer receipts daily, ensuring precise cost management.



Set up trade plans for periodic costs

Article • 10/22/2025 • 2 min read

You can configure trade plans for periodic costs, ensuring accurate allocation of time-dependent costs, such as cooling and ripening.

To set up a trade plan for periodic costs, follow these steps:

1. Select the Search icon , enter **Trade Plans**, and then choose the related link.
The **Trade Plans** list page opens.
2. On the action bar, select **New**.
The **Trade Plan Card** page opens.
3. On the **General** FastTab, enter the required information in the following fields:

Field	Description
No.	Specifies the code of the trade plan based on the number series defined on the Trade Management Setup page. Alternatively, you can manually enter a code, for example, <i>RIPENING</i> .
Description	Enter the description of the trade plan, for example, <i>Ripening Costs</i> .
Status	Select the status of the trade plan. The available options are: • <i>Draft</i>: You can edit the trade plan. This is the default status of a newly created trade plan. • <i>Active</i>: The trade plan can be used in documents. The trade plan rates cannot be edited or deleted when the trade plan is set to this status. • <i>Inactive</i>: The trade plan is not valid and cannot be used in documents. The system automatically sets the Status field value to <i>Inactive</i> when the trade plan has an incorrect setup and requires modification.
Trade Plan Type	Select <i>Periodic</i> to set up the trade plan for periodic costs.
Invalid	The system automatically turns on this toggle and updates the Status field value to <i>Inactive</i> when a trade plan has an incorrect setup and requires modification. To update the trade plan, you must first set the Status field to <i>Open</i> and then to <i>Active</i> . The system displays errors that guide you to make the necessary changes to the trade plan. After the errors are resolved, the system turns off the toggle, allowing you to change the Status field to <i>Active</i> to use the trade plan.

4. On the **Details** FastTab, enter the required information in the following fields:



Field	Description
Accrual Type	Select the type of accrual to be applied to the trade plan. The available options are: <i>Actual Cost</i> and <i>Standard Cost</i> .
Item Charge No.	Select the code of the item charge that the trade plan uses to allocate trade costs. This field is mandatory when the Accrual Type field value is defined. However, this field value is not editable when the G/L Account No. and/or Balance Account No. field values are defined.
G/L Account No.	Select the general ledger (G/L) account where the trade costs is posted directly, instead of using item charges. This can be used when you want to post costs such as service fees or handling charges directly to a G/L account without affecting the inventory value of items traded. This field is not editable when the Item Charge No. field value is defined and is editable only when the Accrual Type field value is set to <i>Standard Cost</i> .
G/L Account (Actual)	Select the G/L account number for actual costs associated with this accrual. This can be used in cases when you want to post actual costs such as service fees or handling charges directly to a G/L account without affecting the value of items traded. For more information, see Manage actual costs posted to general ledger entries . This field value is not editable when the Item Charge No. field value is defined and is editable only when the Accrual Type field value is set to <i>Actual Cost</i> .
Balance Account No.	Select the G/L account where the balancing entries can be posted. This field value is not editable when the Item Charge No. field value is defined and is editable only when the Accrual Type field value is set to <i>Standard Cost</i> .
Allocation Method	Select how to divide the cost over multiple lines when applicable. The available options are: <i>Unit of Measure</i> , <i>Per Net Weight</i> , and <i>Per Gross Weight</i> .
Process After Item Ledger Entry No.	Select the item ledger entry number the system must use to process the periodic cost set up in the trade plan.
Last Calculated Item Ledger Entry No.	Specifies the item ledger entry number that was last processed. The system updates the field value when the periodic cost calculation is run.

The trade plan is set up.



To set up trade plan rates for the trade plan, see [Set up trade plan rates for periodic costs](#).



Set up trade plan rates for periodic costs

Article • 7/30/2025 • 2 min read

For trade plans with the **Trade Plan Type** field set to *Periodic*, you can set up trade plan rates as follows:

1. Open the required **Trade Plan Card** page.
2. On the action bar, select **Rates**.
The **Trade Plan Rates** page opens.
3. You can add trade plan rate lines and enter the required information in the following fields:

Field	Description
Source Type	Specifies the type of source to which the rate applies. The field value is set to <i>Location</i> by default and cannot be changed.
Source No.	Select the location number to which the rate applies.
Item Type	Select the type of item to which the rate applies. The available options are: <i>All Items</i> , <i>Item</i> , and <i>Item Category</i> .
No.	Select the item or item category number to which the rate applies. This field is not editable when the Item Type field value is set to <i>All Items</i> .
Variant Code	Select the variant of the item to which the rate applies. This field is available only when the Item Type field value is set to <i>Item</i> and the No. field value exists.
Free Storage Period	Enter a day value to define a free storage period for the rate. The system will only add costs after this time interval, calculated from the moment of receipt.
Rate Type	Select the type of rate. The available options are: • Amount per Unit • Amount per Net Weight • Amount per Gross Weight • Amount per Shipping Container
Packaging Type	Specifies the type of packaging, restricted to shipping containers. A shipping container (for example, a pallet) can contain multiple stacked shipping units, such as cases or crates. The system automatically updates this field value to <i>Shipping Container</i> when the Rate Type field value is set to <i>Amount per Shipping Container</i> .



Packaging Code	Select a shipping container code from the Packaging Types page. You must use the same packaging code for all trade plan rate lines, as only one shipping container can be defined per trade plan. This field value is editable only when the Rate Type field value is set to <i>Amount per Shipping Container</i>.
Rate Application Method	Select whether the system must calculate periodic costs based on actual or expected quantity for packaging items. The available options are: • <i>Actual</i>: The system uses the actual number of shipping containers received when calculating periodic costs. For each posted receipt line, the system calculates the received number of shipping containers based on the linked packaging lines. • <i>Based</i>: The system uses the expected number of shipping containers when calculating periodic costs. For each posted receipt line, the system stores the expected number of shipping containers, based on the default packaging setup of the item, when posting the receipt. This field is editable only when the Rate Type field value is set to <i>Amount per Shipping Container</i>.
Rate	Enter the rate amount.
Periodic Rate Type	Specifies the periodic calculation rate type as set up in the trade plan. This field value is set to <i>Per Day</i> by default.
Unit of Measure Code	Select the unit of measure for the item(s) to which the rate applies. You can select this field value for an item, when the Item Type field is set to <i>Item</i>.
Starting Date	Select the date from which the rate is applicable.
Ending Date	Select the date until which the rate is applicable.
Trade Partner	Select the trade partner to which the rate applies. You can only select one trade partner per location.



 Note

- The **Packaging Type**, **Packaging Code**, and **Rate Application Method** fields, and the *Amount per Shipping Container* option in the **Rate Type** field are visible only when the Aptean [Packaging](#) extension is installed.
- For packaging trade plan line rates:
 - When there are multiple receipts of the main item (due to partial posting), the system links the last item ledger entry related to the main item in the **Item Ledger Entry No.** field value.
 - If the main item is received in multiple shipments, due to partial posing, the system updates the **Item Ledger Entry No.** field value with the last item ledger entry posted for the main item.
- When the **Accrual Type** field value is set to *Standard Cost* and the **G/L Account No.** and **Balance Account No.** field values are defined on the associated **Trade Plan Card** page, the system does not consider the trade partner selection.

4. On the action bar, select **Item Exclusions** to add filters for item exclusions.

The system updates item exclusion information on the **Excluded Values** section of the FactBox.

The trade plan rate is set up.



Calculate periodic costs

Article • 7/30/2025 • 2 min read

You can run the calculation of periodic costs for trade plans with the **Trade Plan Type** field value set to *Periodic*. For more information, see [Set up trade plans for periodic costs](#).

To run the periodic cost calculation, follow these steps:

1. Select the Search icon , enter **Calculate Periodic Costs**, and then choose the related link.
Alternatively, on the **Trade Plan Card** page, on the action bar, select **Actions** > **Functions** > **Calculate Periodic Costs**. The **Trade Plan Type** field value must be set to *Active* to calculate periodic costs from the trade plan.
The **Calculate Periodic Costs** page opens.
2. You can add and apply filters for the trade plan as required and then select **OK**.
If the **No.** field value is left blank, the system calculates periodic costs for all trade plans with the **Trade Plan Type** field value set to *Periodic*.
The system calculates periodic cost lines. For more information, see [View periodic cost lines](#).



View periodic cost lines

Article • 7/30/2025 • 3 min read

The system processes item ledger entries and generates periodic cost lines for trade plans with the **Trade Plan Type** field value set to *Periodic*. For more information, see [Calculate periodic costs](#).

To view periodic cost lines, follow these steps:

1. Select the Search icon , enter **Periodic Cost Lines**, and then choose the related link.
Alternatively, on the **Trade Plan Card** page, on the action bar, select **Related** > **Periodic Cost Lines** to view the periodic cost lines calculated for a specific trade plan.
The **Periodic Cost Lines** page opens.
2. You can view the information about the periodic cost lines in the following fields:

Field	Description
Entry No.	Specifies the periodic cost line number.
Item No.	Specifies the item number.
Variant Code	Specifies the variant code of the item.
Receipt Item Ledger Entry No.	Specifies the item ledger entry number to which the periodic cost applies. The system will create a new periodic cost line for each receipt on a location.
Receipt Entry Type	Specifies the type of transaction associated with the item ledger entry.
Receipt Document Type	Specifies the type of document associated with the item ledger entry.
Receipt Document No.	Specifies the document number associated with the item ledger entry.
Receipt Document Line No.	Specifies the document line number associated with the item ledger entry.
Receipt Lot No.	Specifies the lot number associated with the item ledger entry.
Location Receipt Item Ledger Entry No.	Specifies the location code associated with the item ledger entry.
Location Receipt Entry Type	Specifies the type of transaction associated with the location.
Location Receipt Document No.	Specifies the document number associated with the location.



Location Receipt Document Line No.	Specifies the document line number associated with the location.
Location	Specifies the location code associated with the item ledger entry.
Receipt Date Location	Specifies the receipt date of the item at the location.
Location Receipt Lot No.	Specifies the lot number associated with the location.
Trade Plan	Specifies the trade plan from which this periodic cost is calculated.
Last Calculation Date	Specifies the date when the periodic cost calculation was last run. You can select the value to view the periodic cost line entries.
Remaining Quantity	Specifies the calculated remaining quantity. You can select the value to view the periodic cost line entries.
Amount	Specifies the calculated amount of periodic costs. This value is calculated as the sum of Amount field values of all the periodic cost line entries. You can select the value to view the periodic cost line entries.
Posted Amount	Specifies the amount of periodic costs that has been posted. You can select the value to view the periodic cost line entries.
Open	Specifies whether all the periodic costs have been posted. The available options are: • <i>No</i>: All the periodic costs have been invoiced. • <i>Yes</i>: All the periodic costs have not been invoiced. You can select the value to view the periodic cost line entries.

3. Select a periodic cost line and then on the action bar, select **Show Entries** to view the periodic cost line entries for the selected periodic cost line.

The **Periodic Cost Line Entries** page opens. You can view details of the periodic cost line entries in the following fields:

Field	Description
Entry No.	Specifies the item ledger entry number that relates to this periodic cost line entry.
Periodic Cost Line Entry No.	Specifies the number of the periodic cost line entry.
Calculation Date	Specifies the date the periodic cost line entry was calculated.



Rate Type	Specifies the type of rate applied to the periodic cost line entry. The available options are: <i>Amount per Unit</i> , <i>Amount per Net Weight</i> , and <i>Amount per Gross Weight</i> .
Trade Partner No.	Specifies the trade partner selected on the associated trade plan rate line.
Periodic Cost Start Date	Specifies the data from which periodic costs should be calculated. This value is calculated by increasing the receipt date with the Free Storage Period field value on the associated Trade Plan Rates page.
Periodic Costing Applicable	Specifies the periodic costing applicable. This checkbox is selected if the calculation date is equal or after the periodic cost start date.
Inventory Changes	Specifies whether the periodic cost entry involves inventory changes.
Net Change	Specifies the calculated net change of inventory levels on the calculation date.
Remaining Quantity	Specifies the calculated remaining quantity, based on the Net Change field value.
Packaging Quantity (Expected)	Specifies the expected number of shipping containers at the time the receipt is posted, based on the default packaging setup of the item.
Packaging Quantity Posted	Specifies the number of shipping containers received at the time the receipt was posted, based on the packaging lines that are linked to the specific receipt line.
Eligible Base	Specifies the calculated eligible base. Depending on the rate type, this could be the quantity of the item, net weight of the item, or gross weight of the item that was received. For packaging costs, the system inherits this field value from the actual or expected quantity based on the Rate Application Method field value. For more information, see Set up trade plan rates for periodic costs .
Rate	Specifies the calculated rate as originating from the selected trade plan rate line.
Amount	Specifies the calculated amount to be added for periodic costing on the specific calculation date. This value is calculated by multiplying the Eligible Base field value with the Rate field value.
Posted	Specifies whether the periodic cost line entry is posted.

4. Select a periodic cost line and then on the action bar, select **Post Periodic Costs** to post the periodic costs for the selected trade plan.

The system updates the **Posted Amount** and **Open** field values, posts the periodic cost lines using trade cost



orders, and creates relevant value entries and optionally trade accrual entries (interim).

The system will continue to post periodic costs for each day based on the rules set out in the trade plan. This process ensures that all applicable costs are accounted for on an ongoing basis.

Note

- If any errors occur during the posting of the trade cost order, the system will retain the related periodic cost lines in an unposted state. You can resolve the issue and then post the periodic cost.
- You cannot delete a periodic cost line with the **Open** field value set to *No*.
- You can view periodic cost lines related to trade plans, posted purchase receipts, and posted transfer receipts using the **Periodic Cost Lines** action.



Manage production costs

Article • 4/15/2025 • 1 min read

You can configure trade plans for production costs, ensuring accurate allocation of production-related costs, such as packing. The system allocates production costs to production order lines based on the trade plan setup. Further, the system automatically updates the capacity ledger entries and linked value entries, and posts the production costs when the production order is finished.



Set up trade plans for production costs

Article • 4/15/2025 • 2 min read

You can configure trade plans for production costs, ensuring accurate allocation of production-related costs, such as packing.

To set up a trade plan for production costs, follow these steps:

1. Select the Search icon , enter **Trade Plans**, and then choose the related link.
The **Trade Plans** list page opens.
2. On the action bar, select **New**.
The **Trade Plan Card** page opens.
3. On the **General** FastTab, enter the required information in the following fields:

Field	Description
No.	Specifies the code of the trade plan, based on the number series defined on the Trade Management Setup page. Alternatively, you can manually enter a code, for example, <i>Packing</i> .
Description	Enter the description of the trade plan, for example, <i>Packing Costs</i> .
Status	Select the status of the trade plan. The available options are: • <i>Draft</i>: You can edit the trade plan. This is the default status of a newly created trade plan. • <i>Active</i>: The trade plan can be used in documents. The trade plan rates cannot be edited or deleted when the trade plan is set to this status. • <i>Inactive</i>: The trade plan is not valid and cannot be used in documents. The system automatically sets the Status field value to <i>Inactive</i> when the trade plan has an incorrect setup and requires modification.
Trade Plan Type	Select <i>Production</i> to set up the trade plan for periodic costs.
Invalid	The system automatically turns on this toggle and updates the Status field value to <i>Inactive</i> when a trade plan has an incorrect setup and requires modification. To update the trade plan, you must first set the Status field value to <i>Open</i> and then to <i>Active</i>. The system displays errors that guide you to make the necessary changes to the trade plan. After the errors are resolved, the system turns off the toggle, allowing you to change the Status field value to <i>Active</i> to use the trade plan.



4. On the **Details** FastTab, in the **Work Center** field, select the work center where the production is carried out. The system will post the production cost to the selected work center.

The available work centers are filtered as follows:

- The **Blocked** toggle is turned off.
- The **Unit Cost Calculation** field value is set to *Units*.
- The **Specific Unit Cost** toggle is turned on.
- The **Subcontractor No.** field value is blank.
- The **Flushing Method** field value is set to *Manual*.

The trade plan is set up.

To set up trade plan rates for the trade plan, see [Set up trade plan rates for production costs](#).



Set up trade plan rates for production costs

Article • 7/30/2025 • 1 min read

For trade plans with the **Trade Plan Type** field set to *Production*, you can set up trade plan rates as follows:

- 1. Open the required **Trade Plan Card** page.
- 2. On the action bar, select **Rates**.
The **Trade Plan Rates** page opens.
- 3. You can add trade plan rate lines and enter the required information in the following fields:

Field	Description
Source Type	Specifies the type of source to which the rate applies. The available options are: <i>All Locations</i> and <i>Location</i> .
Source No.	Select the location number to which the rate applies. This field is editable only when the Source Type field value is set to <i>Location</i> .
Item Type	Select the type of item to which the rate applies. The available options are: <i>All Items</i> , <i>Item</i> , and <i>Item Category</i> .
No.	Select the item or item category number to which the rate applies. This field is not editable when the Item Type field value is set to <i>All Items</i> .
Variant Code	Select the variant of the item to which the rate applies. This field is available only when the Item Type field value is set to <i>Item</i> and the No. field value exists.
Rate Type	Select the type of rate. The available options are: <i>Amount per Output Unit</i> , <i>Amount per Output Net Weight</i> , <i>Amount per Consumption Unit</i> , <i>Amount per Consumption Net Weight</i> , and <i>Amount per Output Shipping Container</i> .
Packaging Type	Specifies the type of packaging, restricted to shipping containers. A shipping container (for example, a pallet) can contain multiple stacked shipping units, such as cases or crates. The system automatically updates this field value to <i>Shipping Container</i> when the Rate Type field value is set to <i>Amount per Output Shipping Container</i> .
Packaging Code	Select a shipping container code from the Packaging Types page. You must use the same packaging code for all trade plan rate lines, as only one shipping container can be defined per trade plan. This field value is editable only when the Rate Type field value is set to <i>Amount per Shipping Container</i> .



Global Lot Attributes	Specifies the global lot attribute values (1 to 8) of the item as set up on the Advanced Attributes Setup page. This field is visible only when the Aptean Advanced Attributes extension is installed.
Rate	Enter the rate amount.
Unit of Measure Code	Select the unit of measure for the item(s) to which the rate applies. You can select this field value for an item, when the Item Type field value is set to <i>Item</i> .
Starting Date	Select the date from which the rate is applicable.
Ending Date	Select the date until which the rate is applicable.
Trade Partner	Select the trade partner to which the rate applies. You can only select one trade partner per location. This field is editable only when the Rate Type field value is set to <i>Amount per Output Unit</i> . This field is not editable when the Rate Type field value is set to <i>Amount per Shipping Container</i> .

 Note

The **Packaging Type** and **Packaging Code** fields, and the *Amount per Shipping Container* option in the **Rate Type** field are visible only when the Aptean [Packaging](#) extension is installed.

- On the action bar, select **Item Exclusions**, **Location Exclusions**, **Vendor Exclusions**, or **Customer Exclusions** to add filters for exclusions as required.

The system updates the exclusion information on the **Excluded Values** section of the FactBox.

The trade plan rate is set up.



Manage production orders

Article • 7/30/2025 • 4 min read

You can apply production costs to production orders in the **Rate** field value on the **Document Trade Lines** page.

The system applies production costs to the following production order pages:

- Simulated Production Order
- Firm Planned Prod. Order
- Released Production Order

When changing the status of a production order, the system copies document trade lines, ensuring the production costs are applied efficiently. You can modify the **Rate** field value on the **Document Trade Lines** page and the system recalculates the other fields accordingly.

Note

- You can update the unit cost for a work center when the **Sub Contractor** field value is set to blank on the **Prod. Order Routing** page.
- Additionally, the system allows posting a work center on the **Production Journal** page even when it is linked to a document trade line.

When the status of the production order is set to *Finished*, the system posts capacity ledger entries (including production costs) for all document trade lines within the production order

Note

The system posts production costs (in the form of capacity ledger entries) even when the associated work center does not have a cost on the **Prod. Order Routing** page. The system derives the cost from the linked document trade line. This ensures capacity is accounted for independently of routing data.

Manage production costs defined per shipping container

The system applies the relevant trade plan rates to packaging costs as set up on the **Trade Plan Rates** page. For more information see, [Set up trade plan rates for production costs](#).

- When there is a production cost/document trade line defined per shipping container, the system automatically creates a line for the packaging item on the **Packaging Transaction** page and updates the **Quantity To Post** and **Eligible Base** field values on the **Document Trade Lines** page.



- When the **Type** field value is set to *Order Bound* for a packaging line on the **Default Packaging** page, you can modify the **Quantity To Post** field value using the **Packaging** action on the **Document Trade Lines** page and the system automatically updates the **Eligible Base** field value.
- When manually inserting packaging lines, the system checks if the specific shipping container type and specific production costs are set up. In this case, the respective document trade lines are automatically inserted.
- When the production order is finished, the system posts capacity ledger entries for packaging costs and linked value entries.

Note

This feature is available only when the Aptean [Packaging](#) extension is installed.

Manage production costs when subcontracting production

If the production process is subcontracted, the system does not post capacity ledger entries when the production order is set to *Finished* to prevent duplication of production costs. In this scenario, capacity ledger entries and linked value entries are created upon posting or invoicing the purchase order that was created by the subcontracting worksheet.

You can view details of how production costs are handled when subcontracting production in the following flowchart:

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Update trade plan rates on unposted documents

Article • 7/30/2025 • 3 min read

When changes are made to the **Rate** field value on the **Trade Plan Rates** page, you can verify and update the **Rate** field value on the **Document Trade Lines** page for unposted sales and purchase documents. This ensures that the rates on the document trade lines are synchronized with the updated trade plan rates.

 Note

In addition to the **Rate** field value, the system also updates other field values, for example, the **Calculation Level** field, if they differ on the trade plan and document trade line levels.

To verify and update trade plan rates on unposted documents, follow these steps:

1. Navigate to the relevant **Trade Plan Card** page and select the **Document Trade Lines** action.
The system displays all the associated document trade lines on the **Document Trade Lines** page.
2. On the action bar, select **Filter Sales Lines** to apply filters and view specific sales lines.
The **Sales Line Filter** page opens.
3. Apply the filters as required and then select **OK**.
The system displays the relevant sales lines on the **Sales Lines** page.
4. Review the filtered sales lines and then select **OK**.
The system displays only the specific sales lines on the **Document Trade Lines** page and updates the **Advanced Sales Filter** field value on the **Filter Status** FactBox to *Yes*.
5. On the action bar, select **Filter Purchase Lines** to apply filters and view specific purchase lines.
The **Purchase Line Filter** page opens.
6. Apply the filters as required and then select **OK**.
The system displays the relevant purchase lines on the **Purchase Lines** page.
7. Review the filtered purchase lines and then select **OK**.
The system displays the specific purchase lines on the **Document Trade Lines** page and updates the **Advanced Purchase Filter** field value on the **Filter Status** FactBox to *Yes*.
8. On the action bar, select **Verify Rates on Documents** to verify the rates on document trade lines with the rates on this trade plan.
The **Verify Rates on Documents** page opens.
9. You can verify and compare the rates of the document trade lines with the trade plan rates using the following fields:

Field	Description
Document No.	Specifies the document number associated with the document trade line.



Document Type	Specifies the document type associated with the document trade line.
Document Line No.	Specifies the document line number associated with the document trade line.
Trade Plan No.	Specifies the trade plan number applied to the document trade line.
Description	Specifies the description of the trade plan applied to the document trade line.
Rate Type	Specifies the rate type associated with the trade plan applied to the document trade line.
Price Rule	Specifies the price rule associated with the trade plan applied to the document trade line.
Document Trade Line Rate	Specifies the Rate field value in the associated document trade line.
Trade Plan Rate	Specifies the Rate field value in the associated trade plan.
Accrual Type	Specifies the accrual type associated with the trade plan applied to the document trade line.
Error	Specifies whether an error occurred after executing the Update Documents action, preventing the system from updating the rates on a document trade line.
Error Message	Specifies a description of the error that occurred after executing the Update Documents action, preventing the system from updating the rates on a document trade line.

10. On the action bar, select **Actions > Update Documents** to update the rate in the document trade lines.

The system updates:

- The **Document Trade Line Rate** field value with the **Trade Plan Rate** field value.
- The **Error** and **Error Message** field values, if an error prevents the system from updating the rates on a document trade line.
- The **Rate** field value on the associated **Document Trade Lines** page.
- Other field values, for example, the **Calculation Level** field value, if they differed on the trade plan level and document trade line levels.



Manage cost correction

Article • 4/15/2025 • 1 min read

You can add trade plans representing cost accruals to record cost correction or addition (for example, transport or handling charges) to posted purchase receipts, posted sales shipments, and posted sales invoices, without requiring modifications in the posted documents. This ensures complete cost tracking even when trade-related expenses are identified later.

Additionally, you can cancel trade plans that have not been invoiced on posted purchase receipts, posted sales shipments, and posted sales invoices.

Note

Ensure that the **Enable Cost Correction Feature** toggle on the **Trade Management Setup** page is turned on. For more information, see [Set up trade management](#).



Add trade plans to posted purchase receipts

Article • 4/15/2025 • 2 min read

You can add trade plans to posted purchase receipts on both header and line levels.

To add trade plans to a posted purchase receipt on the header level, follow these steps:

1. On the **Posted Purchase Receipt** page, select **Related > Receipt > Document Trade Costs**.
The **Posted Purchase Document Trade Costs** page opens.
2. On the action bar, select **Add Document Trade Cost**.
The **Add Document Trade Cost** page opens.
3. Enter the required information in the following fields:

Field	Description
Trade Plan No.	Select the trade plan you want to add to the purchase receipt. The system filters trade plans with: • The Status field value set to <i>Active</i>. • The Applies-to field value set to <i>Header</i>. • The Price Rule field value set to blank. • The Accrual Type field value set to <i>Actual Cost</i> or <i>Standard Cost</i>.
Description	Specifies the description of the selected trade plan.
Allocation Method	Specifies the allocation method associated with the selected trade plan.
Amount	Enter the amount you want to add with the selected trade plan.
Amount LCY	Specifies the Amount field value in local currency.
Currency Code	Specifies the currency code associated with the selected trade plan.
Trade Partner	Specifies the trade partner associated with the selected trade plan.

4. Select **OK**.
A posted purchase document trade cost line is created with the **Trade Cost Source** field value set to *Trade Cost Order*. The system creates value entries and trade accrual entries for the added trade plan.

To add trade plans to a posted purchase receipt on the line level, follow these steps:

9. On the **Posted Purchase Receipt** page, on the **Lines** FastTab, select a line.



10. On the action bar, select **Document Trade Lines**.

The **Posted Purchase Document Trade Lines** page opens.

11. On the action bar, select **Add Document Trade Line**.

The **Add Document Trade Line** page opens.

12. Enter the required information in the following fields:

Field	Description
Trade Plan No.	Select the trade plan you want to add to the purchase receipt. The system filters trade plans with: • The Status field value set to <i>Active</i>. • The Applies-to field value set to <i>Line</i>. • The Price Rule field value set to blank or <i>Unit Cost</i>. However, the system will not apply the price rule. • The Accrual Type field value set to <i>Actual Cost</i> or <i>Standard Cost</i>.
Description	Specifies the description of the selected trade plan.
Amount	Enter the amount you want to add with the selected trade plan.
Amount LCY	Specifies the Amount field value in local currency.
Currency Code	Specifies the currency code associated with the selected trade plan.
Trade Partner	Specifies the trade partner associated with the selected trade plan.

13. Select **OK**.

A posted purchase document trade line is created with the **Trade Cost Source** field value set to *Trade Cost Order*.

The system creates value entries and trade accrual entries for the added trade plan.



Add trade plans to posted sales shipments

Article • 4/15/2025 • 1 min read

To add trade plans to a posted sales shipment, follow these steps:

1. On the **Posted Sales Shipment** page, select **Related > Shipment > Document Trade Costs**.
The **Posted Sales Document Trade Costs** page opens.
2. On the action bar, select **Add Document Trade Cost**.
The **Add Document Trade Cost** page opens.
3. Enter the required information in the following fields:

Field	Description
Trade Plan No.	Select the trade plan you want to add to the sales shipment. The system filters trade plans with: • The Status field value set to <i>Active</i>. • The Applies-to field value set to <i>Header</i>. • The Price Rule field value set to blank. • The Accrual Type field value set to <i>Actual Cost</i> or <i>Standard Cost</i>.
Description	Specifies the description of the selected trade plan.
Allocation Method	Specifies the allocation method associated with the selected trade plan.
Amount	Enter the amount you want to add with the selected trade plan.
Amount LCY	Specifies the Amount field value in local currency.
Currency Code	Specifies the currency code associated with the selected trade plan.
Trade Partner	Specifies the trade partner associated with the selected trade plan.

4. Select **OK**.
A posted sales document trade cost line is created with the **Trade Cost Source** field value set to *Trade Cost Order*. The system creates value entries and trade accrual entries for the added trade plan.



Add trade plans to posted sales invoices

Article • 4/15/2025 • 1 min read

To add trade plans to a posted sales invoice, follow these steps:

- 1. On the **Posted Sales Invoice** page, on the **Lines** FastTab, select a line.
- 2. On the action bar, select **Document Trade Lines**.
The **Posted Sales Document Trade Lines** page opens.
- 3. On the action bar, select **Add Document Trade Line**.
The **Add Document Trade Line** page opens.
- 4. Enter the required information in the following fields:

Field	Description
Trade Plan No.	Select the trade plan you want to add to the sales invoice. The system filters trade plans with: • The Status field value set to <i>Active</i>. • The Applies-to field value set to <i>Line</i>. • The Price Rule field value set to blank or <i>Unit Cost</i>. However, the system will not apply the price rule. • The Accrual Type field value set to <i>Actual Cost</i> or <i>Standard Cost</i>.
Description	Specifies the description of the selected trade plan.
Amount	Enter the amount you want to add with the selected trade plan.
Amount LCY	Specifies the Amount field value in local currency.
Currency Code	Specifies the currency code associated with the selected trade plan.
Trade Partner	Specifies the trade partner associated with the selected trade plan.

- 5. Select **OK**.
A posted sales document trade line is created with the **Trade Cost Source** field value set to *Trade Cost Order*. The system creates value entries and trade accrual entries for the added trade plan.



Cancel trade plans on posted documents

Article • 4/15/2025 • 1 min read

You can cancel trade plans that have not been invoiced on posted purchase receipts, posted sales shipments, and posted sales invoices.

To cancel trade plans, follow these steps:

1. Open the relevant **Posted Purchase Document Trade Costs**, **Posted Purchase Document Trade Lines**, **Posted Sales Document Trade Costs**, or **Posted Sales Document Trade Lines** page.

2. On the action bar, select **Cancel Document Trade Line**.

The system displays a confirmation message.

3. Select **Yes**.

The system:

- Updates the **Cancelled** checkbox as selected for the trade plan.
- Creates a trade plan line with negative values and the **Trade Cost Source** field value set to *Cancellation*.
- Creates a negative value entry with the **Trade Cost Posting Type** field value set to *Reversal* to reverse the posted trade cost.
- Updates the **Reversed** checkbox as selected and the **Date Invoiced** field value on the trade accrual entry.



Manage document freight costs

Article • 1/28/2026 • 4 min read

The **Document Freight Costs** page displays the detailed freight cost calculations for sales, purchase, and transfer documents. You can view, manage, and assign freight costs based on the defined trade plans and shipment methods.

The **Document Freight Costs** page provides a breakdown of the freight costs associated with a document, showing the calculation type (for example, *Floor Space*, *Packaging*, *Unit of Measure*), cost ranges, freight amount, arrival and departure codes, and other related details.

You can view details of the freight cost calculations in the following fields:

Field	Description
Trade Plan No.	Specifies the number of trade plans linked to the freight costs. This field displays the value that defines the freight calculation logic applied to this document.
Shipping Agent	Specifies the shipping agent responsible for handling the shipment. The agent's details affect how the freight costs are calculated based on the conditions set in the trade plan.
Calculation Type	Specifies the method used to calculate the freight costs. The available options are: • <i>Floor Space</i>: Calculated freight based on space occupied. • <i>Packaging</i>: Calculated freight based on packaging type. This field value is available only when the Aptean Packaging extension is installed. • <i>Unit of Measure</i>: Calculated based on the unit of measure for items.
Calculation Rate Type	Specifies the rate type that is applied for the selected freight calculation. This field details how the rates (for example, per unit or per shipment) have been applied to calculate the freight cost.
From/To	Specifies the range used for freight calculations, such as quantity or units, depending on the calculation type selected.
Cost (LCY)	Displays the cost of the freight in local currency. This is the calculated cost for the freight, based on the parameters defined in the trade plan and the corresponding setup. This value is calculated by grouping transactions based on the calculation type (floor space, unit of measure, and packaging) and applying the highest cost.
Freight Amount (LCY)	Specifies the total freight amount in local currency for the selected freight calculation line. This is the freight cost that is applied to the entire document.



Arrival Code	Specifies the code for the location where the shipment arrives. This field is linked to the freight region table and helps determine the freight cost by matching the code with the predefined regions for accurate freight calculations.
Departure Code	Specifies the code for the location from which the shipment departs. This field works with the Arrival Code field to calculate freight costs based on the specific regions involved in the shipment process.
Manual	Indicates whether the freight cost line is added manually. If selected, it means the freight cost was not automatically calculated based on the trade plan but was instead manually entered.

When the **Manual Freight** toggle on the **Trade Plan Card** page is turned on, you can manually add freight costs by selecting the **Add Document Freight Cost Line** action on the **Document Freight Costs** page. When selected, the system evaluates relevant conditions and assigns the applicable trade plans. All eligible freight costs are then automatically applied to the document based on the predefined rules in the trade plans.

Select the following actions as required.

Action	Description
Recalculate Trade Plans	Resets freight costs based on current document conditions. It recalculates and reassigns applicable trade plans, removing manual entries so only automatic costs remain.
Delete	Removes selected freight cost lines from the Document Freight Costs page.

Note

When a trade plan is added, updated, or deleted on the **Document Freight Costs** page, the corresponding trade plan is automatically added, updated, or deleted on the **Document Trade Costs** page. If you attempt to add a value in the **Trade Plan No.** field that already exists on the **Document Freight Costs** page, the system displays an error message.

This is applicable only when the **Enable Cost Correction Feature** toggle on the **Trade Management Setup** page is turned off.



Manage document trade lines

Article • 4/22/2026 • 14 min read

After creating a sales/purchase document with a sales/purchase document line from the type *Item*, the system will retrieve all active trade plans with the most specific rate which applies to that document. These rates are converted into document trade lines. These document trade lines show the calculation of the costs based on the rates for the created document line.

Document Trade lines with a price rule affect the sales price. This can be a price increase, decrease or discount. As a starting point for the calculation, the base unit price per unit of measure is used. Depending on the set up of the first trade plan line in the trade calculation, this is either the unit cost of the item or the price that was found (and recalculated) in the Sales Price list.

Note

Trade plans with **Price Rule** field set to *Unit Price* or *Discount* can only be used for sales documents.

Document trade lines with an accrual don't affect the sales and purchase price.

When a sales/purchase document is reversed, corrected, canceled, archived, copied, or created from another sales or purchase-related document (for example create a sales order from a blanket order), the document trade lines are copied. The document trade lines are shown on the following pages:

- Sales Quote
- Blanket Sales Order
- Sales Order
- Sales Return Order
- Sales Invoice
- Sales Credit Memo
- Posted Sales Invoice
- Posted Sales Credit Memo
- Sales Quote Archive
- Sales Order Archive
- Sales Return Order Archive
- Purchase Quote
- Blanket Purchase Order
- Purchase Order
- Purchase Return Order



- Purchase Invoice
- Purchase Credit Memo

Document trade lines can be assigned to blanket orders, quotes, (return) orders, invoices, and credit memos for sales and purchase. The following instruction describes how to work with document trade lines for a sales order. The steps are similar for all other sales and purchase documents.

1. Select the Search icon , enter **Sales Orders** and then choose the related link.
The **Sales Orders** list page opens.
2. On the action bar, select **New**.
3. Fill in the remaining fields on the **Sales Order** page as necessary. After entering the quantity on the sales line, the document trade lines will be retrieved.
4. On the **Lines** FastTab, on the action bar, select **Line > Related Information > Document Trade Lines**.

A document trade line can have a price rule, accrual type or both.

- In the **Price Rule** field, it is shown if the rate in the document trade line is a discount or a price increase.
- In the **Accrual Type** field, the type of accrual is shown. Options are: *Standard Cost*, *Standard Revenue*, *Actual Cost* or *Actual Revenue*. Actual cost or revenue will be first posted as an expected cost/revenue and will later be reversed and replaced by the actual cost/revenue.
- In the **Trade Plan No.** field, the number of the trade plan to which this document trade line is linked is shown.
- In the **Allocation Percentage** field, you can assign the allocation percentage for a trade partner. The **Allocation Percentage** field can also be accessed in two different ways:
 - Purchase Order (**Purchase Order > Line > Related Information > Document Trade Lines**)
 - Trade Plan (**Trade Plan > Related > Document Trade Lines**)If the **Trade Partner Source** is selected as *Trade Plan*, the Allocation Percentage field on the Document Trade Lines is shown as zero. If the **Trade Partner Source** is selected as *Source Document*, the system considers the allocation percentage entries based on the selected **Trade Partner Group Code**.

Note

This can also be achieved by using the **Add Document Trade Line** and **Recalculate Doc. Trade Lines** actions to calculate all the lines or by using the **Recalculate Accrual Trade Lines** action to calculate only accrual lines.

You can also view the Allocation Percentage for both **Posted Sales** and **Purchase** documents.

- In the **Description** field, the description of the trade plan to which this document trade line is linked is shown.
- In the **Calculation Base** field, the price type to which the rate in this document trade line applied is shown. Options include: *the base sales price*, *the unit cost* or *the current sales price* (which is the running total after rates of trade plans lines with lower calculation levels are applied first).



This calculation base influences the first document trade line and when the rate type is *Percentage of Line Amount*. On the first document trade line the base price will be determined depending on the calculation base. When the calculation base is *Base Price* or *Current Price* the sales unit price is used and when the calculation base is *Unit Cost* the unit cost from the sales line is used for calculating the new unit price.

- In the **Rate** field, the rate (amount or percentage depending on the **Rate Type**) recalculated to the **Price UoM** is shown.
- In the **Rate Unit of Measure Code** field, the unit of measure in which this rate is calculated is shown. When the original unit of measure is different from the unit of measure the original rate is calculated to the rate unit of measure.
- In the **Rate Type** field, the type of the rate is shown as set up on the **Trade Plan Card** page.
- In the **Eligible Base** field, the price is specified to which the rate in this document trade line is applied is shown. This eligible base value depends on the rate type and calculation base that is set up for this trade rate. The following values are used:
 - When the rate type is *Amount per unit* the eligible base is the quantity in the price unit of measure of the document line.
 - When the rate type is *Amount per Net Weight*, the eligible base is the net weight times the quantity of the document line.
 - When the rate type is *Amount per Gross Weight*, the eligible base is the gross weight times the quantity of the document line.
 - When the rate type is *Amount per Gross Weight*, the eligible base is the gross weight times the quantity of the document line.
 - When the rate type is *Percentage of Line Amount*, the eligible base is the Line Amount of the document line. When the Calculation base is *Base Price*, the Line amount based on the base price is used when the calculation base is *Current Price*, the Current Line Amount from the previous document trade line is used and when the calculation base is *Unit Cost*, the Unit Cost times the quantity of the document line is used.
 - When the rate type is *Amount per Shipping Container*, the eligible base is the calculated quantity to post for items with the **Type** field value set to *Item Bound* or *Order Bound* on the **Default Packaging** page. This feature is available only when the Aptean [Packaging](#) extension is installed. > [!NOTE] > When the **Type** field value is set to *Order Bound*: > - The system adds packaging item lines based on the eligible base to allocate costs to packaging items when the document is released. > - The system dynamically updates the eligible base according to the changing quantity requirements, for example, shipping with a different pallet type or a higher count of pallets than expected.
- In the **Unit Amount** field, the amount for one unit after applying the rate for this document trade line is shown. This value is inherited from the associated **Rate** field for price rules such as *Amount per Unit*, *Amount per Net Weight*, and *Amount per Gross Weight*. For a catch weight item with *Percentage of Line Amount* price rule, the **Unit Amount** field is calculated by dividing the **Amount** field value by the weight quantity to invoice.
- In the **Currency Code** field, the currency in which the rate is specified is shown as set up on the Trade Plan card.
- In the **Amount** field, the total amount after applying the rate of this document trade line (considering the document line quantity) is shown. This amount is used to calculate the Current Line Amount.



- In the **Trade Partner No.** field, the trade partner number linked to the document trade line is shown. A trade partner can only be linked to a document trade line with an accrual type.
- In the **Calculation Level** field, the order is shown in which the trade plan lines are calculated. This is important when rates of the type 'percentage' are present of which the calculation base is the 'current sales price' (price after applying previous document trade lines). When there are multiple document trade lines available with the same calculation level, the order is determined based on the trade plan number. In that case, the last 'current sales price' on the previous calculation level is used for the calculation.
- In the **Original Rate** field, the rate (amount or percentage depending on the **Rate Type**) is shown as originally specified on the Trade Plan Rates page.
- In the **Original Unit of Measure Code** field, the unit of measure which is specified to the rate as originally set up on the Trade Plan Rates page is shown.
- In the **Current Line Amount** field, the line amount after applying the rate of this document trade line and all previous document trade lines (with lower calculation levels) is shown. The line amount only increased or decreased when the document trade line is a price rule.
- In the **Manual** field, the checkmark specifies whether this document trade line was added manually (instead of being automatically derived from a setup trade plan and rate) or when the rate or currency on the document trade line is changed manually.

The system updates the **Quantity (in Sales Price UoM)** field value for catch weight items on the document trade lines page. When the sales price line of an item is defined in the catch weight unit of measure, the system updates the quantity based on the sum of the weight quantity to invoice on the item tracking when you execute the **Update Catch Weight Item Unit Price** action.

Note

For external sales orders, the **Document Trade Lines** page displays a few fields concerning the document. To know more about the fields, see [Document Trade Lines](#).

Add document trade line

1. On the action bar, choose **Add Document Trade Line** action.
2. On the **Trade Plan No.** field, choose the related option from the 6. In the **Calculation Level** field, enter the calculation level for the sales document. button
3. Click **OK**.
4. In the **Rate** field, enter a rate which can be a positive or negative value. When the **Rate Type** is *Percentage of Line Amount*, the rate must be between 0 and 100 because it is a percentage.
5. In the **Unit Measure** field, select a unit of measure to which this rate applies. This is only necessary when the trade plan is set up with rate type *Amount per Unit*.
6. In the **Calculation Level** field, enter the calculation level for the sales document.



7. Click **OK**.

The document trade line has been added in order of the calculation level. The checkmark **Manual** is turned on.

Change rate and currency

After retrieving the document trade lines, you can change the rate for a document trade line. The document trade line will be recalculated with the new rate.

1. In the **Rate** field, change the rate, and the document trade line is recalculated. The checkmark **Manual** is turned on.

For document trade lines with only an accrual type, you can change the currency code.

2. In the **Currency Code** field, the currency code is changed, and the document trade line is recalculated with the exchange rate.

Recalculate

You can recalculate all document trade lines or only accrual trade lines. When you do this, the system deletes the existing lines and retrieves them again. In the following scenarios, you might need to recalculate document trade lines or accrual trade lines:

- After changing the ship-to address code in the sales header.
- After changing the alternate vendor address code in the purchase header.
- After changing the order type in the sales header.
- After changing the price reference date on the sales header.
- Delete any manual adjustments.
- Delete manually added document trade lines.
- On the action bar, select **Recalculate Doc. Trade Lines** or **Recalculate Accrual Trade Lines** action. The system displays a confirmation message. Select **Yes**.

All document trade lines are deleted and then retrieved again. Similarly, when you execute the **Recalculate Accrual Trade Lines** action, the system deletes all existing accrual trade lines and retrieves them again.

All document trade lines are recalculated by the system in case the following applies:

- Changing the quantity value in the purchase document line and a new volume rate is applied.
- Changing the item in the purchase document line.



 Note

If you delete the purchase document, the document trade lines, and document trade calculation entries are deleted.

Recalculate on document header

You can recalculate all document trade lines on the purchase and sales document directly. When you do this, the system deletes the existing lines and retrieves them again. In the following scenarios, you might need to recalculate document trade lines or accrual trade lines:

- After changing the ship-to address code in the sales header.
- After changing the alternate vendor address code in the purchase header.
- After changing the order type in the sales header.
- After changing the price reference date on the sales header.
- Delete any manual adjustments.
- Delete manually added document trade lines.
- On the action bar, choose **Related > Order > Recalculate Doc. Trade Lines** action.

A dialog box displays the confirmation message.

Select **Yes**.

All document trade lines for all the line in the document are deleted and retrieved again.

All document trade lines are recalculated by the system in case the following applies:

- Changing the quantity value in the purchase document line and a new volume rate is applied.
- Changing the item in the purchase document line.



Recalculate accrual trade lines for sales documents

Article • 5/27/2026 • 1 min read

With this report, you can recalculate the accrual trade lines across multiple sales documents in a batch. Any manual adjustments or manually added document trade lines will be removed during recalculation.

The following procedure describes how to perform this activity.

1. Select the Search icon, enter **Recalculate Accrual Trade Lines for Sales Documents**, and then choose the related link.

The **Recalculate Accrual Trade Lines for Sales Documents** report page opens.

2. On the **Filters** FastTab, in the **Document Type** field, select the type of sales document for which you want to recalculate accrual trade lines (for example, *Order*, *Invoice*, or *Credit Memo*).
3. In the **No.** field, enter the document number(s) to be processed. You can select the drill-down button to open the **Sales List** page and choose one or more documents.

Note

At least one filter — either **Document Type**, **No.**, or a filter applied directly on the data items — must be selected before running the report. If no filter is provided, the report stops with an error.

4. Click **OK**.

A confirmation dialog opens with the following message: *Any manual adjustments to the document trade lines or manually added lines will be deleted. Are you sure you want to recalculate?*

5. Click **Yes**.

The accrual trade lines for all matching sales document lines are recalculated.

Note

Only sales lines of type *Item* that use Advanced Pricing and have a non-zero quantity are included in the recalculation.



Recalculate accrual trade lines for purchase documents

Article • 5/27/2026 • 1 min read

With this report, you can recalculate the accrual trade lines across multiple purchase documents in a batch. Any manual adjustments or manually added document trade lines will be removed during recalculation.

The following procedure describes how to perform this activity.

1. Select the Search icon, enter **Recalculate Accrual Trade Lines for Purchase Documents**, and then choose the related link.
The **Recalculate Accrual Trade Lines for Purchase Documents** report page opens.
2. On the **Filters** FastTab, in the **Document Type** field, select the type of purchase document for which you want to recalculate accrual trade lines (for example, *Order*, *Invoice*, or *Credit Memo*).
3. In the **No.** field, enter the document number(s) to be processed. You can select the drill-down button to open the **Purchase List** page and choose one or more documents.

Note

At least one filter — either **Document Type**, **No.**, or a filter applied directly on the data items — must be selected before running the report. If no filter is provided, the report stops with an error.

4. Click **OK**.

A confirmation dialog opens with the following message: *Any manual adjustments to the document trade lines or manually added lines will be deleted. Are you sure you want to recalculate?*

5. Click **Yes**.

The accrual trade lines for all matching purchase document lines are recalculated.

Note

Only purchase lines of type *Item* that use Advanced Pricing and have a non-zero quantity are included in the recalculation.



Manage posted document trade lines

Article • 4/22/2026 • 6 min read

When creating an invoice or credit memo, you can add an invoice line manually or use the **Get Shipment Lines** or **Get Receipt Lines** action. In that case, the document trade lines are copied from the order to the invoice or credit memo. When posting the invoice, the available document trade lines are posted as well.

After posting document trade lines with a price rule, the system creates value entries on the **Trade Price Rule Entries** page. For more information, see [Trade price value entries](#).

After posting document trade lines with an accrual type and lines added from a shipment/receipt, a trade cost order is created and directly posted in the background. For more information about the trade cost order, see [Trade Cost Order](#). After posting the trade cost order, value entries are created on the **Value Entries** page. Depending on the accrual type, this is a value entry with the **Trade Cost Posting Type** field set to *Empty* or *Expected*. For the value entries with the **Trade Cost Posting Type** field set to *Expected*, after posting the actual cost or revenue, the entries will be reversed and new entries will be created with the actual cost or revenue.

Create and post the trade cost order manually

The following instructions outline the process for creating and posting the trade cost order manually for the posted document trade lines within a sales invoice. These steps can be applied similarly to other sales and purchase documents.

1. Select the Search icon , enter **Posted Sales Invoices**, and then choose the related link.

The **Posted Sales Invoices** page opens.

2. Select the required **No.** to open the **Posted Sales Invoice** page.

3. On the **Lines** FastTab, select **Line** > **Document Trade Lines**.

The **Posted Sales Document Trade Lines** page opens.

You can view the relevant document trade lines that are posted along with the sales invoice.

Note

While posting an invoice or credit memo, it is possible for an error to occur when generating the cost order in the background. However, this error will not prevent the system from proceeding with the posting of the invoice or credit memo. Once the error is resolved or the necessary setup is configured, you can create and post the trade cost order through the posted sales invoice or sales credit memo.

4. On the action bar, select **Post Trade Cost Order**.

It creates and posts the trade cost order for the selected document trade line only if the error has been resolved, or the necessary setup has been configured for the specific line.



Post sales return accrual reversals as non-inventoriable cost

When you post sales return accruals, the system can post the reversal to inventory or as non-inventoriable cost. The following steps explain how to set up and validate this behaviour.

1. Select the Search icon , enter **Trade Management Setup**, and then choose the related link.

The **Trade Management Setup** page opens.

2. On the **General** FastTab, in the **Sales Return Value Entry Cost Type** field, select the required option. The available options are:
 - *Actual Cost*: Resulting value entries use the **Cost Amount (Actual)** and **Cost Amount (Expected)** field values, and accrual reversal is posted through inventory-related accounts.
 - *Non-Inventoriable*: Resulting value entries use the **Cost Amount (Non-Invtbl.)** field value, and accrual reversal is posted through the *Trade Account Non-Invtbl.* accounts on the **General Posting Setup** page.

To validate the setup with a posted sales return, follow these steps:

5. Create and post a sales order with trade accruals.
6. Create and post a sales credit memo for the posted sales order.
7. Open the posted sales credit memo.
8. On the **Lines** FastTab, select **Line > Document Trade Lines**.

The **Posted Sales Document Trade Lines** page opens.

9. Review the related value entries and G/L entries for the posted document.
 - When the **Sales Return Value Entry Cost Type** field value is set to *Actual Cost*, the system creates value entries in the **Cost Amount (Actual)** and **Cost Amount (Expected)** fields, and the accrual reversal updates the inventory value.
 - When the **Sales Return Value Entry Cost Type** field value is set to *Non-Inventoriable*, the system creates value entries in the **Cost Amount (Non-Invtbl.)** field, posts the accrual reversal to the *Trade Account Non-Invtbl.* accounts, and does not change the inventory value.



Manage trade price value entries

Article • 4/29/2023 • 3 min read

When the document trade lines are posted, for the document trade lines with a price rule, a trade price rule entry is created. When the posted sales invoice or sales credit memo is deleted, the posted document trade lines are deleted as well but the trade price rule entries still exist.

1. Select the Search icon  , enter **Trade Price Rule Entries** and then choose the related link.
The **Trade Price Rule Entries** page opens.

All created trade price rule entries are shown. You can open the source document by selecting the **Document No.**

View trade price value entries via a trade plan

You can see all trade price rule entries for a specific trade plan.

1. Select the Search icon  , enter **Trade Plans** and then choose the related link.
The **Trade Plan** list page opens.
2. On the action bar, select **Related** > **Related Entries** > **Trade Price Rule Entries**.

You can open the trade price rule entries from the **Trade Plan Card** page.



Manage trade plan value entries

Article • 6/24/2026 • 3 min read

When the document trade lines are posted, for the document trade lines with an accrual type, in the background a trade cost order is created and posted. See [Trade Cost Order](#) for more information. After posting the trade cost order, value entries are created.

1. Select the Search icon , enter **Trade Plans** and then choose the related link.
The **Trade Plans** list page opens.
2. Select the required **No.** to open the **Trade Plan Card** page.
3. On the **General** FastTab, in the **Accrual Type** field, select the required option from the drop-down menu.
4. On the action bar, click **Related** > **Related Entries** > **Value Entries**.

The created value entries for the selected trade plan are shown. Depending on the accrual type the value entries can be 'standard' or 'expected'.

Divide trade plan value entries by net and gross weight

When sales invoices are posted, the system calculates and distributes trade plan value entries according to the weight of each lot.

For trade plans where the rate type is *Amount per Unit* and rate UoM matches the catch weight UoM, value entries are calculated and distributed according to the weight of each lot rather than its quantity. The system determines the value entry (Sales Amount (Actual)) for each lot in proportion to its weight relative to the total weight of all lots in the sales line.

Subsequently, the system posts the calculated sales amount for each lot as a percentage of line amount, ensuring alignment with the actual weight distribution of the items.

This process also applies when creating value entries for sales return orders and sales credit memos.

Note

For rate types not based on weight, value entries are distributed according to the quantity of each lot.



Manage trade cost orders

Article • 7/30/2025 • 6 min read

Posting a document trade line item charge will be done with a trade cost order. These trade cost orders will be automatically created and posted when document trade lines are posted with an accrual type, but you can also create a trade cost order manually to enter extra costs to an item. Posting a trade cost order is the same process as posting an item charge through a purchase or sales invoice.

1. Select the Search icon , enter **Trade Cost Orders** and then choose the related link.
The **Trade Cost Orders** list page opens.
2. On the action bar, choose **New**.
3. On the **General** FastTab, in the **No.** field, select the required code from the **AssistEdit** button .
4. The number series linked in the trade management setup is shown. The next number in the series is then inserted in the **No.** field. If the **Manual No.** field is selected for the number series, then you can enter any number manually.
5. On the **Lines** FastTab, in the **Trade Plan No.** field, select a trade plan, and then enter the required information in the following fields:

Field	Description
Accrual Type	Specifies the type of accrual associated with the trade plan.
Item Charge No.	Specifies the item charge number associated with the trade plan.
G/L Account No.	Specifies the G/L account number associated with the trade plan.
Description	Specifies the description of the item charge or the G/L account number associated with the trade plan.
Trade Partner No.	Specifies the trade partner number associated with the trade plan.
Source Type	Specifies the source type of the trade partner.
Source No.	Specifies the source number of the trade partner.
Currency Code	Select the currency code to use for the trade cost order line.
Amount	Enter the amount for the trade cost order line.
Amount (LCY)	Specifies the amount in local currency for the trade cost order line.
Amount	Specifies the amount assigned to the source document for the trade cost order line.

The trade cost order is now setup. The cost now needs to be assigned to a specific item.

6. On the action bar, select **Line > Item Charge Assignment**.

The following instruction describes how to assign the costs to sales shipment lines. Using other lines (Purchase Receipt, Transfer Receipt, Sales Return Receipt, Purchase Return Shipment) are similar.

7. On the action bar, choose **Item Charge > Get Sales Shipment Lines**.

8. Select one or more item ledger entries and click **OK**.

When there is more than one line selected, you can assign and distribute the assigned item charge with the Suggest Item Charge Assignment function. You can select between five distribution methods.

9. Navigate to the **Trade Cost Assignment** or **Item Charge Assignment** page.

In the **Calculated Floor Space Surface** field, you can view the floor space area calculated based on the item quantity and the defined floor space dimensions (length and width).

Note

This field is visible only when the Aptean [Transport](#) extension is installed.

10. On the action bar, select **Suggest Item Charge Assignment**.

A dialog opens.

11. Select an option to define how to distribute the assigned item charge when the document has more than one item line. The available options are:

- Equally
- By Amount
- By Weight
- By Volume
- By Floor Space
- By Net Weight
- By Unit Of Measure
- By Weight Quantity

Select **OK**.

The system creates value entries and posts the trade costs.



Manage trade cost orders for catch weight items

You can assign item charges in trade cost orders based on the actual weight of items, specifically for catch weight items. This functionality enhances the standard item charge assignment process by introducing weight-based (actual weight) distribution of charges. This is useful when you want to split costs based on the actual weight of the items, ensuring more accurate financial allocation for catch weight items.

1. Open the **Trade Cost Order** page.
2. On the **Lines** FastTab, fill out the required trade plan number and the cost amount to be assigned to a specific item.
3. On the action bar, select **Line > Item Charge Assignment**.
The **Trade Cost Assignment** page opens.
4. On the action bar, select **Get Shipment Lines**.
You can select the sales shipment lines posted for the item you want to assign the item charge to. The **Quantity (KG)** field displays the weight quantity of the item in the catch weight unit of measure.
The **Catch Weight Item** checkbox is selected if the specified item is a catch weight item.
5. On the action bar, select **Item Charge > Suggest Item Charge Assignment**.
You can assign and distribute the item charge to one or more shipment lines using this action.
A dialog appears confirming the distribution of the assigned item charge.
6. Select *By Weight Quantity*.

Now, the system distributes charges based on the actual weight (for catch weight items) and net weight (for non-catch weight items).

After applying the item charge assignment, the **Amount to Assign** field reflects the charges distributed based on the actual weight of the items.

For more information on item charge assignments, see [Assign item charges to sales and purchases](#).

Note

The **Quantity (KG)** field, **Catch Weight Item** checkbox, and *By Weight Quantity* option related to catch weight items are displayed only when the Aptean [Catch Weight](#) extension is installed.



Manage document trade costs applied to documents

Article • 7/30/2025 • 8 min read

Document trade costs are applied at the header level of a sales order, affecting the entire order rather than being tied to specific sales lines. For example, transport costs can be added as a fixed amount that applies to the total order, covering all items within that order. This allows for more straightforward cost management when dealing with expenses that impact the entire shipment or transaction rather than individual items.

When releasing sales or purchase documents without predefined trade costs, the system can automatically assign these costs based on the trade plan rates. To enable this, ensure the **Assign Trade Plan Costs in Sales Doc** and **Assign Trade Plan Costs in Purchase Doc** fields are set to *Ask* on the **Trade Management Setup** page.

This functionality applies only to Trade Plans where the **Applies-to** field is set to *Header*. When activated, any existing lines on the **Document Trade Costs** page are removed, and new costs are assigned accordingly. This process also triggers when you change the sell-to customer on a sales document or the buy-from vendor on a purchase document.

1. In the **Trade Plan No.** field, select the required trade plan that should be applied to the order.
The corresponding description of the trade plan is updated in the **Description** field.
2. In the **Currency Code** field, select the currency in which the rates for the trade plan are defined.
If the prices in a sales or purchase document are listed in a different currency than the one specified in the trade plan, the system will automatically recalculate the rates to match the document's currency code.
3. In the **Calculation Type** field, select the calculation type that should be applied. This field defines the calculation method applied to the order lines:
 - *Amount per Order* – The specified rate(s) in the trade plan applies for each order. A fixed amount that is specified in the **Trade Plan Costs** is used. When this option is selected, the **Amount** field becomes editable.
 - *Percentage of Order Amount* – The specified rate(s) applies as a percentage of the order amount. A percentage of the total order amount is used. When this option is selected, the **Percentage** field becomes editable.

Note

The **Percentage of Order Amount** calculation type is not applicable to transfer orders.

6. In the **Percentage** field, enter the required percentage of the order amount that should be applied as costs. This only applies when the **Calculation Type** field is set to *Percentage of Order Amount*.
7. In the **Amount** field, enter the amount to be applied as a cost to the entire order. This is only applicable when the **Calculation Type** field is set to *Amount per Order*.



8. In the **Allocation Method** field, select the required option from the dropdown. This setting determines how the cost is distributed across multiple document lines when applicable.
9. Select the **Accrual Posted** checkbox to indicate whether a part of the shipment or receipt has been posted. Once selected, you cannot change or delete the accruals. In the **Trade Partner No.** and **Trade Partner Name** fields, you can view the number and name of the trade partner linked to the trade accrual.
10. View information associated with the trade plan in the following fields:

Field	Description
Trade Partner No.	Specifies the trade partner number associated with the trade plan.
Trade Partner Name	Specifies the name of the trade partner associated with the trade plan.
Trade Cost Source	Specifies the source document from which the trade cost is inherited.
Item Charge No.	Specifies the number of the item charge that the associated trade plan uses to allocate trade costs.
Item Charge Description	Specifies the description of the item charge associated with the trade plan.
G/L Account No.	Specifies the number of the G/L account associated with the trade plan where the trade costs will be posted directly.

Note

On the action bar, select **Assign Trade Costs** to automatically calculate and apply trade plan costs at the document header level based on the existing trade plan rates.

It is possible to add costs to the whole order instead of one line. This applies to the following pages:

- Sales Order
- Sales Return Order
- Purchase Order
- Purchase Return Order
- Transfer Order

Trade costs get posted for the different documents on the following triggers:

- **Sales Order:** Trade costs are posted upon posting the sales (return) order for shipment or receipt.
- **Purchase Order:** Trade costs are posted upon posting the purchase (return) order for receipt or shipment.
- **Transfer Order:** Trade costs are posted upon posting the transfer order for receipt.



Manage the reversal of posted documents

The system supports the non-reversibility of trade costs when using the **Get Posted Document Lines to Reverse** action on the **Sales Return Order** and **Purchase Return Order** pages. The system copies the document trade line from the original document (for example, posted receipt) but sets the **Document Trade Source** field value to *Reversal*, ensuring that costs which should not be reversed, such as original transport, are excluded from the posting. For more information, see [Set up trade plans](#).

For trade plans with the **Non-Reversible** toggle turned off, the system also creates a new cost line but sets the **Document Trade Source** field value to *Reversal* on the **Document Trade Lines** page, ensuring that return-specific trade costs, such as pickup fees, are included in the posting.

Access document trade costs with catch weight items

When you post a sales order partially or fully with document trade costs at the header level, the system calculates the trade costs for the posted sales shipment and generates corresponding value entries.

For catch weight items, the system updates the amount based on the item's weight. Ensure the sales order includes the necessary items and quantities.

1. Open the **Sales Order** page.
2. Fill out the necessary field values such as item number, quantity, quantity to ship, and weight quantity to handle and item tracking details.
3. Verify that the document trade costs are added at the header level. To do so, navigate to the action bar and select **Order > Document Trade Costs**.
4. On the action bar, select **Actions > Functions > Update Catch Weight Item Unit Price**.
The system updates the unit price of the catch weight item based on the weight quantity to invoice on the item tracking lines for that item. The unit price is calculated from the price set on the sales price list for that item.
5. Post the sales order for *Ship*.
6. Open the **Posted Sales Shipment** page.
7. On the action bar, select **Related > Shipment > Document Trade Costs**.



 Note

- If the **Rate Type** field is set as *Percentage of Order Amount*, the system accurately calculates the trade cost based on the weight of the items for catch weight items.
- With the **Allocation Method** field set as *Amount* when there are multiple lines in a sales order or multiple lots for the same sales line, the system distributes the calculated trade costs according to the price of each lot or sales line. This price is determined based on the weight of the catch weight items. This applies for the **Rate Type** field set as *Amount per Order* or *Percentage of Order Amount*.

In the **Amount** field, you can view the amount applied as cost for the entire order.

This is calculated based on the rate defined on the **Document Trade Costs** page associated with the sales order.

When the **Calculation Type** is set as *Amount per Order*, you can enter the required amount in the **Amount** field.

In this scenario, the system calculates the **Amount** field value on the **Posted Sales Document Trade Costs** page based on the specified amount for the order on the **Document Trade Costs** page. If the order is partially posted, the amount is calculated based on the shipped quantity, and the remaining amount is left for the remaining lines on the order.

 Note

When you partially or fully post a sales return order with trade costs at the header level, the system calculates the trade costs for the posted return receipt and generates the corresponding value entries.

Allocate trade costs by weight

The system efficiently manages trade costs when posting sales orders with document trade costs at the header level, particularly for catch weight items. It calculates trade costs based on the item's weight and distributes these costs across multiple lines and lot numbers on the sales order.

After posting the sales order with the allocation method set to *Amount*, the system calculates the unit price and amount for each line according to the item's weight. Once the posting is complete, you can view the generated value entries for the sales shipment.

1. Open the related **Posted Sales Shipment** page.
2. On the action bar, select **Find Entries**.
The **Find Entries** page opens.
3. On the **Related Entries** field, select **Value Entry**.
The **Value Entries** page opens.
You can view the generated value entries for the sales shipment.



In the **Cost Amount** field in value entries, you can view the exact cost, representing the item charge assigned to the outbound document. Based on weight distribution, the system creates value entries for the trade costs associated with each lot number.

Note

When processing multiple lines that include catch weight and non-catch weight items, the system calculates the amount using the unit price for the non-catch weight item instead of the weight quantity value. This calculation is done by multiplying the quantity by the unit price.

The system handles trade costs consistently across various scenarios, similar to the process described above:

- **Sales Orders:**
 - Full or partial shipments (with or without document trade lines)
- **Sales Return Orders:**
 - Full or partial receipts (with or without document trade lines)

In each scenario, the system calculates and allocates trade costs based on the item's weight, ensuring accurate cost distribution and consistent financial reporting.



Manage trade accrual entries

Article • 4/29/2023 • 4 min read

When trade lines are posted with an accrual type, a trade accrual entry is created. On the **Trade Accrual Entries (Interim)** page all unposted accrual entries are shown.

The following instruction describes how to open the **Trade Accrual Entries (Interim)** page via the tell me feature, but it is also possible to open this page via a trade partner.

1. Select the Search icon , enter **Trade Accrual Entries (Interim)**, and choose the relevant link.

All available trade accrual entries are shown.

! Note

In relation to the Vendor Invoice, by selecting which Trade Accrual Entries should be included, the vendor can see which **Purchase Order No.** is involved.

On the **Trade Accrual Entries (Interim)** page, the following fields are added relating to the Posted Document Trade Lines.

Field	Description
Posted Doc. Trade Line Source	The type of the posted document to which the entry is related.
Posted Doc. Trade Line Doc. No.	The number of the posted document line to which the entry is related.
Posted Doc. Trade Line Doc. Line No.	The line number of the posted document to which the entry is related.
Orig. Doc. Type	The original unposted order type to which this accrual is associated.
Orig. Doc. No.	The original unposted order number to which this accrual is associated.
Orig. Doc. Line No.	The original unposted line number to which this accrual is associated.

! Note

The **Reversed** checkbox is automatically selected when the trade accrual entry is reversed using the **Reverse** action. This condition works the same while the trade accrual entry has an invoiced date.

When the **Trade Partner Source** is selected as *Source Document*, you can view the **Trade Partner No.** field on both document trade lines and the **Trade Accrual Entries (Interim)** page. You can also view the field on the following documents:



- Sales Orders
- Sales Invoices
- Sales Credit Memos
- Purchase Orders
- Purchase Invoices

Note

On the action bar, select **Reports > Trade Accrual Summary** to print the trade accrual summary report.

Reverse trade accrual entries

When no invoice for a trade partner is received/sent or when the trade accrual entry is created wrong, you can reverse the trade accrual entry.

1. On the action bar, choose **Reverse** action.

The trade accrual entry is reversed, and a reversed value entry is created.

A dialog box opens displaying the following message: *Do you want to reverse this trade accrual entry (interim)?*

1. Click **Yes**.



Get trade accrual entries

Article • 3/12/2025 • 7 min read

The actual costs will be posted via an invoice from the trade partner, depending on the setting this can be a purchase invoice, sales invoice, or sales credit memo. You can get the (expected) trade accrual entries to the invoice/credit memo line and enter the actual costs/revenue.

Note

For document lines, the **Item Charge Assignment** is done based on the **Amount** in the **Trade Accrual Interim**.

The following instruction describes how to post the actual costs/revenues for a purchase invoice. The steps are similar for the sales invoice or sales credit memo.

1. Select the Search icon , enter **Purchase Invoices**, and then choose the related link.
The **Purchase Invoices** list page opens.
2. On the action bar, select **New**.
3. On the **General** FastTab, in the **Vendor Name** field, select the required code using the AssistEdit button .
4. On the **Lines** FastTab, select **Line** > **Functions** > **Get Trade Accrual Entries**.
The transaction entries that match the currency code on the invoice header are only displayed.
5. Select one or more trade accrual entries and then select **OK**.

Note

When multiple trade accrual entries are selected on the **Get Trade Accrual Entries** page, the system creates one purchase invoice, sales invoice, or sales credit memo line per document based on the **Applies-to Document No.** field value.

6. Select **Direct Unit Cost Excl. VAT.** and enter the actual cost as on the invoice from the trade partner.

Note

When the **Direct Unit Cost** is changed, the **Item Charge Assignments** are also changed by the system.

7. On the action bar, click **Posting**.



8. Click **Post**.

A dialog box opens displaying the following message: *Do you want to post the invoice?*

9. Click **Yes**.

The expected costs/revenues are now reversed and replaced by the actual cost/revenue.

In the **Get Trade Accrual Entries** page from Sales/Purchase invoice and Sales/ Credit Memo, you can view the values for **Org. Doc. Type** and **Org. Doc. No.**

You can also be able to filter the values for selection. These fields capture the original document type and number in the context of the **Trade Accrual Entry (Interim)** table.

View value entries

After posting the invoice/credit memo with the actual costs, the value entries are reversed, and new value entries are created with the actual cost/revenue.

1. Select the Search icon , enter **Trade Plans**.

The **Trade Plans** list page opens.

2. Select the trade plan for which the actual costs are posted.

3. On the action bar, click **Related** > **Related Entries** > **Value Entries**.



Manage cost accrual selection

Article • 7/30/2025 • 2 min read

Use the **Cost Accrual Selection** page to manage the allocation of actual costs from purchase invoices. The **Filters** section allows you to specify filters to filter the cost accrual entries. The **Trade Accrual Entries** section allows you view detailed information about entries matching the set filters. Further, the **Allocation Details** section provides insights into the allocation process, such as total amount and currency code, and allows you to choose a distribution method and an allocation amount. The following steps outline the process to allocate costs and create invoice lines.

1. On the relevant **Purchase Invoice** page, on the action bar, select **Actions > Functions > Cost Accrual Selection**. The **Cost Accrual Selection** page opens.
2. In the **Filters** section, the **Vendor No. Filter** field is initially filled with the vendor number corresponding to the purchase invoice header. However, you can modify this value to any other vendor number or leave it blank to indicate an unknown vendor.
3. In the **Trade Plan No. Filter** field, select the relevant trade plan.
4. In the **Item Charge No. Filter** field, select the relevant item charge.
5. In the **Posting Date From** and **Posting Date To** fields, select the appropriate dates.
6. In the **Trade Accrual Entries** section, review the entries that match the applied filters, and then select the relevant entries.
7. In the **Allocation Details** section, select one of the following distribution method options from the **Distribution Method** dropdown.

Ensure the distribution method aligns with the allocation based on weight.

Option	Description
Blank	This option implies that no specific distribution method is applied, leaving the a
By Quantity	This option implies that the allocation amount is distributed among entries
By Net Weight	This option implies that the allocation amount is distributed among entrie
By Gross Weight	This option implies that the allocation amount is distributed among entr

1. In the **Allocation Amount** field, enter the allocation amount in the relevant currency set for the vendor.
2. On the action bar, select **Allocate Amount**.
The system assigns the allocation amount to the selected entries based on the defined distribution method.
3. Verify the applied cost amount for each entry to ensure accurate allocation based on weight.
4. On the action bar, select **Create Invoice Lines**.
A purchase invoice line is generated for every selected trade accrual entry with an **Applied Cost Amount** field value that isn't zero, ensuring a precise depiction of costs in the purchase invoice.

After the purchase invoice lines are created via the **Cost Accrual Selection** page, the invoice can be posted.



 Note

On the **Purchase Invoice** page, use the **Doc. Amount Incl. VAT** field value to specify the total invoice amount (including VAT) of the purchase invoice.



Manage actual costs posted to general ledger entries

Article • 10/22/2025 • 1 min read

When posting purchase order lines associated with actual cost trade plans with the **G/L Account (Actual)** field value defined on the **Trade Plan Card** page, the system posts G/L entries to the G/L account and balance G/L account and creates an entry on the **Trade Accrual Entries (Interim)** page with the G/L account specified in the **G/L Account (Actual)** field on the **Trade Plan Card** page.

You can then get the trade accrual entry in a purchase invoice and post it. For more information, see [Get trade accrual entries](#). When the purchase invoice is posted, the system creates negative G/L entries to reverse the originally posted G/L entries and creates a new entry with the actual G/L account for the actual costs defined in the purchase invoice lines on the **General Ledger Entries** page.



Manage trade statements

Article • 4/15/2025 • 12 min read

A trade statement is a profit and loss statement that keeps track of the net profit and net loss. You can quickly figure out the overall status of the trade from this statement. You can further determine the company's efficiency over the course of the year using trade statements.

Now, you can connect the actual costs to a trading partner. For instance, a trade partner is a customer who receives a refund at the end of the year or an external commissioner who is paid a commission. It also identifies the partner with whom the accrual is associated. A customer who receives a rebate at the end of the year, for instance, or an external commissioner who receives a commission.

A business associate who serves as an external commissioner is set up as a vendor and paid via a purchase invoice. A trade partner who is a customer is set up as a customer and is paid using Sales Credit Memo.

Create Trade Statements

Using the **Create Trade Statement** action, you can create a trade statement for more than one trade partner.

1. Select the Search icon , enter **Trade Statements**, and then choose the related link.
The Trade Statements page opens.
2. On the action bar, select **Create Trade Statement** action.
The **Create Trade Statements** page opens.
3. In the **Document Date** field, select the required date that will be inserted on the trade statement.
4. In the **From Date** field, select the starting date from which the trade accrual entries should be considered while creating the trade statement(s).
5. In the **To Date** field, select the ending date from which the trade accrual entries should be considered while creating the trade statement(s).
6. On the **Trade Partner** FastTab, you can also customize the required filters.
7. Click **OK**.

Note

You can also access the **Create Trade Statement** action on the **Trade Partners** page to create new trade statements. The **Trade Partner No.** field gets updated automatically.

You can choose whether to include the Closed Sales Invoices. If the **Trade Statement Inclusion for Sales** is set to *Payment*, then the **From Date** and **To Date** will use the **Closed at Date** on the **Customer Ledger Entries** to capture the payment made for the corresponding Sales Invoice which includes only the paid invoices.



Note

This is achieved when the payment is completely paid for the trade accrual entry.

If the **Trade Statement Inclusion for Sales** field is set to *Invoice*, the **From Date** and **To Date** will use the posting date on the **Trade Accrual Entries (Interim)** page.

Important

For a trade statement, the selected trade partner should have the trade accrual entries.

You can view the records of the trade partner, item, trade plan, total amount, and trade accrual entries on the Trade Statements page.

8. On the **Trade Statement** page, select the required **No.** of the trade statement.
9. On the **General** FastTab, in the **Currency Code** field, select the required option from the drop-down menu.

Note

When the trade statement lines are present, the system displays a message while changing the currency code: *Please delete the lines before changing the currency.*

10. On the **Lines** FastTab, in the **Rate** field, enter the rate depending on the rate type.
11. Select the **Eligible** checkbox to include trade statement lines when creating an invoice/credit memo. When the checkbox is cleared, the amount granted will be zero.
12. In the **Amount Granted** field, enter the overall amount allocated to the trade partner. When the amount granted field is changed/updated, the **Amount Granted (LCY)** field is calculated with the new amount granted.
13. The **Total Amount Calculated** and **Total Amount Granted** fields are also updated based on the updated amount in the Amount Granted field.

Note

Upon executing the **Create Trade Statement** action, the **For Document Line Dimension Set ID** will be updated with the dimension set ID of the document line number linked to the trade statement line. Access the **Trade Statement Line – Dimension Set Entries** page by clicking this flow field. This field can only be accessed through personalization.

On the action bar, select **Reports** to print the trade statement summary and detailed reports. You can also print these reports from the following pages:



- Trade Statement Card
- Issued Trade Statements
- Issued Trade Statement Card

Note

When the **Suggest Trade Statement Lines** function is executed, the system deletes all the trade statement lines and the changes made on the trade statement.

You can view the **Trade Plan No.** for each trade statement line. The **Trade Plan No.** is transferred from the related entry on the **Trade Accrual Entries (Interim)** page.

Suggest Trade Statement Lines

You can create a trade statement for each document trade line for the selected trade partner that has not yet been invoiced within the specified time frame.

1. On the **Trade Statement Card** page, on the action bar, select **Actions > Suggest Trade Statement Lines**.
2. Select the **Suggest Trade Statement Lines** function, the system displays a message: *Any manual adjustments to the trade statement lines or manually added lines will be deleted. Are you sure you want to proceed?*

System deletes all the existing trade statement lines and creates new trade statement lines based on the updated currency code on the Trade Statement header. This is achieved by running the batch job using **Create Trade statement** action.

The changes or updates made on the trade statement lines are deleted and the system suggests the old records of the selected trade statement.

Note

If there are no lines in the trade statement, the system doesn't display any messages and new trade statement lines are created.

Issue Trade Statement

You can create the Purchase Invoice or Purchase Credit Memo to pay to the Trade Partners.

When the Trade Partner **Source Type** is selected as *Customer*, the related Sales Invoice or Credit Memo is created.

When the Trade Partner **Source Type** is selected as *Vendor*, the corresponding Purchase Invoice or Credit Memo is



created from the trade statements. A trade statement cannot be issued if the **For Document Line No.** field is zero on the **Trade Statement** lines when the *Header* option is selected in the **Applies-To** field of the **Trade Plan Card**.

1. On the **Trade Statements** page, on the action bar, select **Issue Trade Statement**.
The **Issue Trade Statements** report request page opens.
2. In the **Use default values from** field, select the required option from the drop-down menu. For more information, see [Report settings](#).
3. On **Group Name** FastTab, in the **Date of Issue** field, enter the related date.
4. Turn on the **Post Sales/Purchase Document** toggle to create and post the sales/purchase document.
5. Turn off the **Post Sales/Purchase Document** toggle to only create the sales/purchase document.
6. Turn on the **Retain Source Dimensions** toggle to use the dimensions from a trade statement line, which is carried over to the sales document created for a trade partner. However, this happens only when the source document's number on the trade statement line matches the customer for whom the sales document is generated to record accrued amounts. You can also retain source dimensions for purchase invoices or purchase credit memos resulting from a trade statement.

Note

If the **Retain Source Dimensions** toggle is turned on,

- The resulting Purchase and Sales Credit Memo or Invoice will include separate lines for each Dimension Set ID associated with the trade accruals.
- For each Purchase and Sales Credit Memo or Invoice line created when retaining source dimensions, the individual dimension values will match those of the source document line.
- For trade statement lines with the **For Document Line No.** field value set to 0, the **Retain Source Dimensions** toggle on the **Issue Trade Statements** page is turned off and non-editable.

7. Click **OK**.

When a trade statement is created from a purchase order, the **Applies-To** field is set as *Header*, and the **For Document Type** field on the **Lines** FastTab of the **Trade Statement Card** displays *Posted Purchase Receipt*. In the case of trade statements created from sales orders, the **For Document Type** field displays *Posted Sales Invoice*.

Report settings

1. In the **Use default values from** field, select the required option from the drop-down menu. It includes one or more saved settings that can be applied to the report from the request page.
If you select the *Last used options and filters* option, Business Central automatically saves the last used options and filters to issue the trade statement.
You can also customize your option by clicking **Select from full list**. The **Select – Report Settings** page opens.
2. Select **New**. The **Pick Report** page opens.



3. In the **Name** field, customize filters by entering a report name.

4. Select **OK**.

On the **Select - Report Settings** page, the newly created customized report option will be present.

Note

The Trade Partner for the Trade Statement should have the **Source Type** as *Customer*. You cannot issue the trade statement by retaining the source dimensions for the vendor or purchase documents.

If the trade statement is eligible, the system checks the type of the trade statement and the total amount granted in the trade statement.

Note

If the **Total Amount Granted** field on the trade statement lines has a positive value, the related Purchase Invoice document is created. If the **Total Amount Granted** field has a negative value, the related Credit Memo document is created.

Now, the purchase invoice is created, or created and posted based on the Post Sales/Purchase Document toggle.

The **Source No.**, **Document Date**, **Posting Date**, **Currency Code**, **Currency Factor**, and the **External Document No.** (**Trade Statement No.**) information is copied to the invoice from the trade statement.

The system creates the invoice line for each trade statement line with the following information:

- Quantity
- Item Charge No.
- Unit Cost
- **Post** the invoice or credit memo.
The **Issued** checkbox is selected.

The system reverses the expected costs and value entry of the expected charge.

After the Trade Statement is issued and the trade statement is moved to the **Issued Trade Statements** page.

When a non-posted purchase invoice or credit memo is deleted, the system shows the following warning: *This invoice was created from a Trade Statement. Do you really want to delete the document?*

5. Select **Yes** to issue the trade statement and delete the invoice or credit memo.



 Note

You can also select multiple trade statements from the Trade Statements page by clicking the **Issue Trade Statement** action.

Issued Trade Statements

You can view the records of the selected trade statement which is issued.

1. Select the Search icon , enter the **Issued Trade Statement**, and then choose the related link.
The **Issued Trade Statements** page opens.
2. Select the required **No.**
3. On the action bar, select **Related > Invoices/Credit Memos** to view the invoice or credit memo for the issued trade statement.
4. On the action bar, select **Related > Posted Invoices/Credit Memos** to view the posted invoice or credit memo for the issued trade statement.

 Note

Trade Statements can be created only for the line level trade accrual entries, while header trade accrual entries can be invoiced directly by creating the sales/purchase invoices.



Create trade statements

Article • 6/16/2025 • 4 min read

Using the **Create Trade Statement** action, you can create a trade statement for more than one trade partner.

1. Select the Search icon , enter **Trade Statements**, and then choose the related link.
The Trade Statements page opens.
2. On the action bar, select **Create Trade Statement** action.
The **Create Trade Statements** page opens.
3. In the **Document Date** field, select the required date that will be inserted on the trade statement.
4. In the **From Date** field, select the starting date from which the trade accrual entries should be considered while creating the trade statement(s).
5. In the **To Date** field, select the ending date from which the trade accrual entries should be considered while creating the trade statement(s).
6. On the **Trade Partner** FastTab, you can also customize the required filters.
7. Click **OK**.

Note

You can also access the **Create Trade Statement** action on the **Trade Partners** page to create new trade statements. The **Trade Partner No.** field gets updated automatically.

You can choose whether to include the Closed Sales Invoices. If the **Trade Statement Inclusion for Sales** is set to *Payment*, then the **From Date** and **To Date** will use the **Closed at Date** on the **Customer Ledger Entries** to capture the payment made for the corresponding Sales Invoice which includes only the paid invoices.

Note

This is achieved when the payment is completely paid for the trade accrual entry.

If the **Trade Statement Inclusion for Sales** field is set to *Invoice*, the **From Date** and **To Date** will use the posting date on the **Trade Accrual Entries (Interim)** page.

Important

For a trade statement, the selected trade partner should have the trade accrual entries.

You can view the records of the trade partner, item, trade plan, total amount, and trade accrual entries on the Trade Statements page.



8. On the **Trade Statement** page, select the required **No.** of the trade statement.
9. On the **General** FastTab, in the **Currency Code** field, select the required option from the drop-down menu.

Note

When the trade statement lines are present, the system displays a message while changing the currency code: *Please delete the lines before changing the currency.*

10. On the **Lines** FastTab, in the **Rate** field, enter the rate depending on the rate type.
11. Select the **Eligible** checkbox to include trade statement lines when creating an invoice/credit memo. When the checkbox is cleared, the amount granted will be zero.
12. In the **Amount Granted** field, enter the overall amount allocated to the trade partner. When the amount granted field is changed/updated, the **Amount Granted (LCY)** field is calculated with the new amount granted.
13. The **Total Amount Calculated** and **Total Amount Granted** fields are also updated based on the updated amount in the Amount Granted field.

Note

Upon executing the **Create Trade Statement** action, the **For Document Line Dimension Set ID** will be updated with the dimension set ID of the document line number linked to the trade statement line. Access the **Trade Statement Line – Dimension Set Entries** page by clicking this flow field. This field can only be accessed through personalization.

On the action bar, select **Reports** to print the trade statement summary and detailed reports. You can also print these reports from the following pages:

- Trade Statement Card
- Issued Trade Statements
- Issued Trade Statement Card

Note

When the **Suggest Trade Statement Lines** function is executed, the system deletes all the trade statement lines and the changes made on the trade statement.

You can view the **Trade Plan No.** for each trade statement line. The **Trade Plan No.** is transferred from the related entry on the **Trade Accrual Entries (Interim)** page.



Suggest trade statement lines

Article • 6/16/2025 • 1 min read

You can create a trade statement for each document trade line for the selected trade partner that has not yet been invoiced within the specified time frame.

1. On the **Trade Statement Card** page, on the action bar, select **Actions** > **Suggest Trade Statement Lines**.
2. Select the **Suggest Trade Statement Lines** function, the system displays a message: *Any manual adjustments to the trade statement lines or manually added lines will be deleted. Are you sure you want to proceed?*

System deletes all the existing trade statement lines and creates new trade statement lines based on the updated currency code on the Trade Statement header. This is achieved by running the batch job using **Create Trade statement** action.

The changes or updates made on the trade statement lines are deleted and the system suggests the old records of the selected trade statement.

! Note

If there are no lines in the trade statement, the system doesn't display any messages and new trade statement lines are created.



Issue trade statements

Article • 6/16/2025 • 5 min read

You can create the Purchase Invoice or Purchase Credit Memo to pay to the Trade Partners.

When the Trade Partner **Source Type** is selected as *Customer*, the related Sales Invoice or Credit Memo is created. When the Trade Partner **Source Type** is selected as *Vendor*, the corresponding Purchase Invoice or Credit Memo is created from the trade statements. A trade statement cannot be issued if the **For Document Line No.** field is zero on the **Trade Statement** lines when the *Header* option is selected in the **Applies-To** field of the **Trade Plan Card**.

1. On the **Trade Statements** page, on the action bar, select **Issue Trade Statement**.
The **Issue Trade Statements** report request page opens.
2. In the **Use default values from** field, select the required option from the drop-down menu. For more information, see [Report settings](#).
3. On **Group Name** FastTab, in the **Date of Issue** field, enter the related date.
4. Turn on the **Post Sales/Purchase Document** toggle to create and post the sales/purchase document.
5. Turn off the **Post Sales/Purchase Document** toggle to only create the sales/purchase document.
6. Turn on the **Retain Source Dimensions** toggle to use the dimensions from a trade statement line, which is carried over to the sales document created for a trade partner. However, this happens only when the source document's number on the trade statement line matches the customer for whom the sales document is generated to record accrued amounts. You can also retain source dimensions for purchase invoices or purchase credit memos resulting from a trade statement.

Note

If the **Retain Source Dimensions** toggle is turned on,

- The resulting Purchase and Sales Credit Memo or Invoice will include separate lines for each Dimension Set ID associated with the trade accruals.
- For each Purchase and Sales Credit Memo or Invoice line created when retaining source dimensions, the individual dimension values will match those of the source document line.
- For trade statement lines with the **For Document Line No.** field value set to 0, the **Retain Source Dimensions** toggle on the **Issue Trade Statements** page is turned off and non-editable.

7. Click **OK**.

When a trade statement is created from a purchase order, the **Applies-To** field is set as *Header*, and the **For Document Type** field on the **Lines** FastTab of the **Trade Statement Card** displays *Posted Purchase Receipt*. In the case of trade statements created from sales orders, the **For Document Type** field displays *Posted Sales Invoice*.



Manage report settings

1. In the **Use default values from** field, select the required option from the drop-down menu. It includes one or more saved settings that can be applied to the report from the request page.
If you select the *Last used options and filters* option, Business Central automatically saves the last used options and filters to issue the trade statement.
You can also customize your option by clicking **Select from full list**. The **Select – Report Settings** page opens.
2. Select **New**. The **Pick Report** page opens.
3. In the **Name** field, customize filters by entering a report name.
4. Select **OK**.

On the **Select - Report Settings** page, the newly created customized report option will be present.

Note

The Trade Partner for the Trade Statement should have the **Source Type** as *Customer*. You cannot issue the trade statement by retaining the source dimensions for the vendor or purchase documents.

If the trade statement is eligible, the system checks the type of the trade statement and the total amount granted in the trade statement.

Note

If the **Total Amount Granted** field on the trade statement lines has a positive value, the related Purchase Invoice document is created. If the **Total Amount Granted** field has a negative value, the related Credit Memo document is created.

Now, the purchase invoice is created, or created and posted based on the Post Sales/Purchase Document toggle.

The **Source No.**, **Document Date**, **Posting Date**, **Currency Code**, **Currency Factor**, and the **External Document No.** (**Trade Statement No.**) information is copied to the invoice from the trade statement.

The system creates the invoice line for each trade statement line with the following information:

- Quantity
- Item Charge No.
- Unit Cost
- **Post** the invoice or credit memo.
The **Issued** checkbox is selected.



The system reverses the expected costs and value entry of the expected charge.

After the Trade Statement is issued and the trade statement is moved to the **Issued Trade Statements** page.

When a non-posted purchase invoice or credit memo is deleted, the system shows the following warning: *This invoice was created from a Trade Statement. Do you really want to delete the document?*

5. Select **Yes** to issue the trade statement and delete the invoice or credit memo.

Note

You can also select multiple trade statements from the Trade Statements page by clicking the **Issue Trade Statement** action.



View issued trade statements

Article • 6/16/2025 • 2 min read

You can view the records of the selected trade statement which is issued.

1. Select the Search icon  , enter the **Issued Trade Statement**, and then choose the related link.
The **Issued Trade Statements** page opens.
2. Select the required **No.**
3. On the action bar, select **Related > Invoices/Credit Memos** to view the invoice or credit memo for the issued trade statement.
4. On the action bar, select **Related > Posted Invoices/Credit Memos** to view the posted invoice or credit memo for the issued trade statement.

Note

Trade Statements can be created only for the line level trade accrual entries, while header trade accrual entries can be invoiced directly by creating the sales/purchase invoices.



Integrations

Article • 4/22/2026 • 1 min read

The Aptean Trade Management extension has been integrated with the following extensions:

- [Aptean Advanced Attributes](#)
- [Aptean Advanced Pricing](#)
- [Aptean Catch Weight](#)
- [Aptean Claims](#)
- [Aptean External Sales](#)
- [Aptean Grower Return](#)
- [Aptean Order Minimums](#)
- [Aptean Packaging](#)
- [Aptean Transport](#)
- [Aptean Service Provisioning](#)



Aptean Advanced Attributes

Article • 9/4/2023 • 1 min read

The Aptean Trade Management extension makes use of the features in the Aptean Advanced Attributes extension while using the trade plan rates on the sales and purchase documents. The global lot attributes defined in the **Advanced Attribute Setup** page are visible on the **Trade Plan Rates** page. To know more about the Aptean Advanced Attributes extension, see [here](#).



Aptean Advanced Pricing

Article • 4/14/2025 • 1 min read

The Aptean [Advanced Pricing](#) extension must be installed to use the Aptean Trade Management extension, and the **Price Calculation Method** field value must be set to *Advanced Pricing* on the documents. For more information, see [General setup](#).



Aptean Catch Weight

Article • 2/9/2026 • 4 min read

The system ensures precise trade plan calculations, pricing, trade costs, and value entries for catch weight items in sales orders by updating quantities and unit amounts according to weight.

Calculate document trade lines with weight quantities

You can update the document trade plan calculation on the document trade lines, ensuring accurate pricing adjustments in sales orders, for the catch weight items.

1. Open the required **Sales Order** page.
2. On the **Lines** FastTab, fill out the preferred fields like item number, location code, quantity, etc.
3. On the action bar, select **Line > Related Information > Item Tracking Lines**.
The **Item Tracking Lines** page opens.
4. On the **Item Tracking Lines** page, update the required values in the **Qty. to Handle (Base)** and **Weight Quantity to Handle** fields.

Note

Subsequently, the **Quantity to Invoice** and **Weight Quantity to Invoice** fields are updated with their respective values.

5. Select **Close**.
6. On the action bar of the sales header, select **Actions > Functions > Update Catch Weight Item Unit Price**.
The system updates the unit price of the catch weight item, which is calculated from the price set on the sales price list for that item.
The system retrieves all active trade plans with the most specific applicable rates for that document. The rates will be converted to document trade lines, which display the cost calculations based on the rates for the corresponding document line.
7. On the **Lines** FastTab, select **Line > Related Information > Document Trade Lines**.
The **Document Trade Lines** page opens.

You can view the updated document trade plan calculation for catch weight items in a sales order, where the eligible base and current line amounts in the document trade lines are accurately calculated based on the **Rate Type** field and the weight quantity to handle.

Here's how the calculation is determined based on the selected value in the **Rate Type** field:

- *Amount per Unit*: When running the **Update Catch Weight Item Unit Price** action manually, the **Eligible Base** field is updated based on the **Weight Quantity to Invoice** from the item tracking lines. However, after posting a



partial invoice, the system updates the **Eligible Base** field by summing up the **Weight Quantity to Invoice** and **Weight Quantity Invoiced** values from the item tracking lines.

- *Percentage of Line Amount*: When the corresponding **Calculation Base** field is set to *Base Price*, the **Eligible Base** field is updated based on the **Amount** field on the line. For catch weight items, it is determined by calculating the unit price (converted) using the weight factor and then multiplying it by the total quantity on the sales line.

Note

- If the document's trade line rate unit of measure (UoM) differs from the catch weight UoM specified on the **Catch Weight Setup** page, the system will apply the standard unit of measure conversion. In this case, the system will use the net weight of the item to calculate the eligible base.
- If item tracking lines and weight quantity are not defined, the system will use the net weight as the eligible amount.

The calculation method will adjust accordingly for other price rules like *Discount* or blank.

Calculate document trade lines with weight quantities while posting

After fully posting the sales order for shipping or invoicing, the **Eligible Base** and **Current Line Amount** fields are updated based on the actual weight of the catch weight item recorded in the item tracking lines, considering the rate type of the document trade line.

When the **Rate Type** field is set as *Amount per Unit*, *Amount per Net Weight*, *Amount per Gross Weight*, or *Percentage of Line Amount* the system performs similarly as mentioned above in step 7.

You can view the updated field values on the following documents:

- The posted sales invoice is updated with the unit price and line amount.
- The posted document trade lines on the posted sales invoice are updated with the eligible base, amount, unit piece, and current line amount.
- The value entries for the accruals from the document trade lines are generated considering the actual weight of the catch weight item as defined in the item tracking lines.

Note

When partially posting the invoice (of quantity that is less than the total quantity on the sales order), the system updates the **Eligible Base** field on the document trade lines (along with all related fields) based on the sum of the **Weight Quantity Invoiced** and the **Weight Quantity to Invoice** fields. You can manually update the **Eligible Base** field value according to the new **Weight Quantity to Invoice** field value by executing the **Update Catch Weight Item Unit Price** action.



The system operates similarly when posting the following documents, either fully or partially.

- Sales Order
- Sales Invoice
- Sales Return Order
- Sales Credit Memo

Note

The **Catch Weight UOM** value displayed in the field captions may differ as per the UOM set up in the **Unit of Measure Code** field on the **Catch Weight Setup** page.



Aptean Claims

Article • 8/8/2025 • 1 min read

When the Aptean Trade Management extension is used in conjunction with the Aptean [Claims](#) extension, when the **Non-Reversible** toggle is turned on for a trade plan, the system excludes trade costs associated with the trade plan when creating return orders, ensuring that costs which should not be reversed are excluded from reversal. For more information, see [Set up trade plans](#).



Aptean External Sales

Article • 4/14/2025 • 1 min read

When the Aptean Trade Management extension is used in conjunction with the Aptean [External Sales](#) extension, you can view and manage document trade lines for external sales order lines based on the configured trade plans in the system. For more information, see [Document trade lines](#).

Additionally, you can create and issue trade statements for trade accrual entries. For more information, see [Trade statements](#).



Aptean Grower Return

Article • 4/14/2025 • 1 min read

When the Aptean Trade Management extension is used in conjunction with the Aptean [Grower Return](#) extension, trade plans can be defined on the cost template line to populate the item charge associated with the specific trade plan. Additionally, you can post costs via item charges according to the cost application method. For more information, see [Set up cost calculation templates](#).

The system can apply sales line discount using the sales discount functionality of the Aptean Trade Management extension on the **Account Sale Detail** page. For more information, see [View account sale details](#).



Aptean Order Minimums

Article • 2/26/2025 • 1 min read

When the Aptean Trade Management extension is used in conjunction with the Aptean [Order Minimums](#) extension, you can define exclusions for order minimums based on trade order types and trade business groups. For more information, see [Integrations](#).



Aptean Packaging

Article • 9/4/2023 • 1 min read

The Aptean Trade Management extension makes use of the features in the Aptean Packaging extension enabling the creation of trade plans for packaging types, which can be applied in sales and purchase orders to determine the pricing for shipping containers. To know more about the Aptean Packaging extension, see [here](#).



Aptean Transport

Article • 4/14/2025 • 1 min read

When the Aptean Trade Management extension is used in conjunction with the Aptean [Transport](#) extension, the system calculates and applies transportation costs to sales, purchase, and transfer documents, based on configured trade plans, shipment methods, and transportation details.



Aptean Service Provisioning

Article • 4/22/2026 • 1 min read

The Aptean Trade Management extension must be installed to use the Aptean [Service Provisioning](#) extension.

Note

When both the Aptean Service Provisioning and Aptean Trade Management extensions are installed, and you uninstall the Service Provisioning extension while a trade plan rate includes a value in the **Third Party No.** field, the system no longer displays the **Third Party No.** field or its value. This may result in multiple active rate records. In such cases, the system applies the first available rate during document processing.

