

User Manual

Aptean Food and Beverage ERP

Service Provisioning

Product Documentation



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Release notes

Article • 2/6/2026 • 1 min read

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

Date	Release version	Description
February 2026	2601.1.0.0	Stability release
January 2026	2601.0.0.0	Feature release
October 2025	2503.0.0.0	Feature release
July 2025	2502.0.0.0	Feature release
June 2025	2501.1.0.0	Stability release
May 2025	2501.0.0.0	Initial release



2601.1.0.0

Release Note • 2/6/2026 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
355416	The system incorrectly deletes sales and purchase lines across all records when the Service Provisioning Type field value is switched between <i>Third-Party</i> and <i>Own</i> on the Sales Order or Purchase Order page.



2601.0.0.0

Release Note • 1/28/2026 • 3 min read

Features

With the features added in this release of the Aptean Service Provisioning extension,

- The system supports posting freight-type trade plans to actual costs using general ledger accounts purchase, sales and transfer documents. For more information, see [Manage purchase documents](#), [Manage transfer documents](#), and [Manage sales documents](#).
- The system automatically creates service billing entries for transport costs when freight trade plans are applied to purchase, transfer, and sales documents involving third-party inventory. For more information, see Transport service billing in [Manage service billing entries](#).
- The system allows you to configure production-type trade plans with a general ledger account number on the **Trade Plan Card** page and supports automatic service billing for production activities when finishing production orders for third-party items. This supports posting service revenue when producing third-party inventory, without requiring a work center. For more information, see [Manage service billing entries](#).
- The system allows you to define and manage multiple third-party ownership relationships for a purchase vendor and a sales customer in the **No. of Third-Parties** field on the **Vendor Card** page and **Customer Card** page respectively, enabling accurate ownership determination when receiving goods from third-party suppliers. For more information, see [Set up vendors](#) and [Set up customers](#).
- The system introduces structured support for registering and managing third-party ownership directly on purchase order headers and lines. This functionality ensures accurate ownership attribution for third-party inventory while allowing flexibility when multiple owners exist within the same purchase order. Additionally, this functionality is also applicable for production orders and sales orders. For more information, see [Manage purchase documents](#), [Manage production documents](#), and [Manage sales documents](#).
- The system consistently applies default and selectable third party number values based on configured third party vendor and third party customer relationships when you transfer ownership of third-party inventory. For more information, see [Transfer the ownership of items](#).

UI/UX changes

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

- The **Third Party Relationships** action has been added to the **Vendor Card** and **Customer Card** pages.
- The **No. of Third-Parties** field has been added to the **Vendor Card** and **Customer Card** pages.



- The **Third-Party No.** field has been added:
 - To the header and the **Lines** FastTab on the **Purchase Order**, **Released Production Order**, and **Sales Order** pages when the **Service Provisioning Type** field value is set to *Third-Party*.
 - To the **Sales** and **Purchase** FastTabs of the **Transfer Ownership** page.
- The **Service Provisioning Customer No.** field has been removed from the **Vendor Card** page.
- The **Service Provisioning Vendor No.** field has been removed from the **Customer Card** page.



2503.0.0.0

Release Note • 10/22/2025 • 3 min read

Features

With the features added in this release of the Aptean Service Provisioning extension,

- You can configure whether the system must allow posting production orders containing both own and third-party items on the **Release Production Order** page using the **Allow Mixed Ownership Consumption** toggle on the **Service Provisioning Setup** page. For more information, see [Set up service provisioning](#).
- You can configure whether the system must assign new lot numbers or inherit lot numbers from the reference sales lines when creating purchase lines on the **Transfer Ownership** page. For more information, see [Set up service provisioning](#).
- The system updates the **Lot Attribute** field value with *Lot Ownership* when the **Enable Service Provisioning** toggle is turned on, by default. For more information, see [Set up service provisioning](#).
- The system displays an error when posting a receipt from a purchase order, warehouse, and inventory put-away or pick document if the buy-from vendor in the selected lot attribute value does not match the vendor specified in the document header. For more information, see [Manage purchase documents](#).
- The system updates the lot details after the transfer of ownership of items in the **Service Provisioning** group on the **Lot No. Information Card** page. This improves visibility of the original and new lot numbers and the associated items. For more information, see [View service provisioning lot details](#).
- The system creates service billing entries instead of trade accrual when posting document trade lines linked to purchase, sales, or transfer documents and when posting periodic cost lines for third-party purchase orders. These entries represent the service costs, such as co-packing and storage, incurred by third-party customers. You can later create sales invoices with these entries and bill third-party customers for the services provided. For more information, see [Manage service billing entries](#).

Integrations

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

UI/UX changes

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



- The **Service Billing Entries** page has been added.
- The **Service Billing Selection** action has been added to the **Sales Invoice** page.
- The **Allow Mixed Ownership Consumption** toggle and the **Lot Assign On Transfer Ownership** field have been added to the **Service Provisioning Setup** page.
- The **Original Lot No.** and **New Lot No.** fields have been added to the **Service Provisioning** group on the **Lot No. Information Card** page.
- The *Lot Ownership* option has been added to the **Lot Attribute** field on the **Service Provisioning Setup** page.



2502.0.0.0

Release Note • 7/30/2025 • 1 min read

Features

With the feature added in this release of the Aptean Service Provisioning extension, you can move inventory between the following service provisioning types:

- Own to third-party
- Third-party to own
- Third-party to third-party

This feature streamlines inventory management and improves the efficiency of inventory movements. For more information, see [Transfer the ownership of items](#).

Note

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

Integrations

The Aptean Service Provisioning extension has been integrated with the following extensions:

- Aptean [Inventory Overview](#)
- Aptean [Advanced Pricing](#)
- Aptean [Feature Control](#)

For more information, see [Integrations](#).

UI/UX changes

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

- The **Transfer Ownership** field has been added to the **Inventory Overview** page.
- The **Service Provisioning Filter** field has been added to the **General FastTab** of the **Inventory Overview** page.
- The **Service Provisioning Type** field has been added to the **Inventory Details – Quantity FactBox** on the **Inventory Overview** page.



 Note

These fields are visible only when the Aptean [Inventory Overview](#) extension is installed.



2501.1.0.0

Release Note • 6/4/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
297356	An error occurs when the description of an item is entered in the No. field on the Lines FastTab of the Purchase Order page, preventing the addition of the item.



2501.0.0.0

Release Note • 5/13/2025 • 1 min read

Features

With the features added in this release of the Aptean Service Provisioning extension,

- You can define ownership and classify vendors, customers, locations, and items as own or third-party. For more information, see
 - [Set up vendors](#)
 - [Set up customers](#)
 - [Set up locations](#)
 - [Set up items](#)
- You can set up service provisioning and a mandatory lot attribute for third-party items. For more information, see [Set up service provisioning](#).
- The system ensures adherence to ownership rules across various documents and ensures compliance and data integrity. For more information, see [Manage documents](#).

Integrations

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



Introduction

Article • 10/22/2025 • 1 min read

The Apteian Service Provisioning (SPR) extension helps you manage third-party ownership across receiving, production, and shipping processes in Business Central. You can classify vendors, customers, locations, and items as own or third-party, and the system ensures adherence to ownership rules across various documents to ensure compliance and data integrity.

When handling third-party ownership, the system restricts the addition of prices in documents, such as purchase orders and item journals. Additionally, the system ensures the correct lot selection for third-party items in production orders.

The key benefits of using this extension are:

- Ensures third-party ownership is correctly reflected across transactions and documents.
- Prevents pricing assignment for third-party items in documents.
- Maintains ownership consistency between source documents and warehouse transactions.
- Ensures the correct lot selection in production orders for third-party items.
- Helps to avoid data inconsistencies and manual corrections related to ownership.

Note

To use the Apteian Service Provisioning extension, the Apteian [Advanced Attributes](#) and Apteian [Trade Management](#) extensions must be installed.



Setup

Article • 5/14/2025 • 1 min read

The following setups are required.

- [Manage permission sets](#)
- [Set up service provisioning](#)
- [Set up vendors](#)
- [Set up customers](#)
- [Set up locations](#)
- [Set up items](#)



Manage permission sets

Article • 5/14/2025 • 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 *SERVPROVSONING185FDW*.

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 *SERVPROBASIC185FDW*.


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 Service Provisioning extension, ensuring secure and role-based access.




Set up service provisioning

Article • 10/22/2025 • 4 min read

To use the Aptean Service Provisioning extension, follow these steps:



1. Select the Search icon , enter **Service Provisioning Setup**, and then choose the related link. The **Service Provisioning Setup** page opens.
2. On the **General** FastTab, turn on the **Enable Service Provisioning** toggle to use the Aptean Service Provisioning extension. The system updates the **Lot Attribute** and **Lot Assign On Transfer Ownership** field values and sets the **Service Provisioning Type** field value as *Own*, for all vendors, customers, locations, and items.
3. Turn on the **Allow Mixed Ownership Consumption** toggle if the system must allow posting production orders containing both own and third-party items on the **Release Production Order** page. For more information, see [Manage production documents](#).
4. In the **Lot Assignment on Transfer Ownership** group, in the **Lot Assign On Transfer Ownership** field, select whether the system must assign new lot numbers or inherit lot numbers from the reference sales lines when creating purchase lines on the **Transfer Ownership** page. The available options are: *Assign New Lot No* and *Inherit Lot No*. For more information, see [Transfer the ownership of items](#). By default, the system updates this field value to *Assign New Lot No* when the **Enable Service Provisioning** toggle is turned on.
5. In the **Advanced Attributes** group, in the **Lot Attribute** field, select the lot attribute to be set up as mandatory for all third-party items. For more information, see [Manage transfer documents](#) and [Manage production documents](#). By default, the system updates this field value with *Lot Ownership* when the **Enable Service Provisioning** toggle is turned on. You can select from a list of lot attributes with the **Type** field set to *Lookup*. For more information, see [Set up lot attributes](#).

Note

- You cannot turn off the **Enable Service Provisioning** toggle when there are open documents using vendors or items with the **Service Provisioning Type** field value set to *Third-Party*.
- When the **Enable Service Provisioning** toggle is turned off,
 - The system clears the default lot attribute specified in the **Lot Attribute** field on the **Service Provisioning Setup** page.
 - The system removes all the updates made to third-party vendors, customers, locations, and items.
 - The system removes all the links made to third-party vendors and third-party customers. For more information, see [Set up vendors](#) and [Set up customers](#).
- You cannot clear the **Lot Attribute** field value when there are associated open or posted documents.



Further, you can classify vendors, customers, locations, and items as own or third-party.

See also

- [Set up vendors](#)
- [Set up customers](#)
- [Set up locations](#)
- [Set up items](#)



Set up vendors

Article • 1/28/2026 • 1 min read

To classify a vendor as own or third-party on the **Vendor Card** page, follow the below steps:

1. On the **General** FastTab, in the **Service Provisioning Type** field select *Own* or *Third-Party*.

Note

Updating the **Service Provisioning Type** field value affects only newly created documents, existing documents are not updated.

2. In the **Service Provisioning Customer No.** field, select a third-party customer to link with. The system updates the **Service Provisioning Vendor No.** field value on the associated **Customer Card** page.

Note

This field is available only when the **Service Provisioning Type** field value is set to *_Third-Party_*. If the field value is changed, the link made to the third-party customer is removed.

3. In the **No. of Third-Parties** field, the system updates the number third-party ownership relationships for a purchase vendor defined on the **Third Party Vendor Relationships** page.

Note

This field value is applicable when the **Service Provisioning Type** field value is set to either *Own* or *Third-Party*.

4. On the action bar, execute the **Third Party Relationships** to view the **Third Party Vendor Relationships** page.

The **Third Party Vendor Relationship** page opens.

5. Enter the following field values:

Field	Description
Third Party No.	Select the unique identification number of the third-party customer linked to this vendor. This number is used to establish and track the relationship between the vendor and the selected third party.
Third Party Name	Specifies the name of the third-party customer associated with this vendor. The name is automatically populated based on the selected Third-Party No. field value.



Default	Select the checkbox to define whether this third-party customer is set as the default relationship for the vendor.
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Set up customers

Article • 1/28/2026 • 1 min read

To classify a customer as own or third-party on the **Customer Card** page, follow these steps:

1. On the **General** FastTab, in the **Service Provisioning Type** field, select *Own* or *Third-Party*.

Note

Updating the **Service Provisioning Type** field value affects only newly created documents, existing documents are not updated.

2. In the **Service Provisioning Vendor No.** field, select a third-party vendor to link with.

The system updates the **Service Provisioning Vendor No.** field value on the associated **Vendor Card** page.

Note

This field is available only when the **Service Provisioning Type** field value is set to *_Third-Party_*. If the field value is changed, the link made to the third-party vendor is removed.

3. In the **No. of Third-Parties** field, the system updates the number third-party ownership relationships for a sales customer defined on the **Third Party Customer Relationships** page.

Note

This field value is applicable when the **Service Provisioning Type** field value is set to either *Own* or *Third-Party*.

4. On the action bar, execute the **Third Party Relationships** to view the **Third Party Customer Relationships** page.

The **Third Party Customer Relationship** page opens.

5. Enter the following field values:

Field	Description
Third Party No.	Select the unique identification number of the third-party customer linked to this customer. This number is used to establish and track the relationship between the customer and the selected third party.
Third Party Name	Specifies the name of the third-party customer associated with this customer. The name is automatically populated based on the selected Third-Party No. field value.



Default	Select the checkbox to define whether this third-party customer is set as the default relationship for the customer.
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Set up locations

Article • 5/14/2025 • 1 min read

To classify a location as own or third-party on the **Location Card** page,

- On the **General** FastTab, in the **Service Provisioning Type** field, select *Own* or *Third-Party*.

Note

- Updating the **Service Provisioning Type** field value affects only newly created documents, existing documents are not updated.
- This setup is available. However, the functionality will be implemented in documents in upcoming releases.



Set up items

Article • 5/14/2025 • 2 min read

To classify an item as own or third-party on the **Item Card** page,

- On the **General** FastTab, in the **Service Provisioning Type** field, select *Own* or *Third-Party*.

If the field value is set to *Third-Party*, the system updates the following fields:

- On the **Inventory** FastTab, the **Inventory Value Zero** toggle is turned on.
- On the **Cost & Posting** FastTab, the system updates the **Costing Method** field value to *Standard* and the **Standard Cost**, **Unit Cost**, and **Last Direct Cost** field values to *0.00*.
- On the **Price & Sales** FastTab, the system updates the **Unit Price** field value to *0.00*.

Note

- Updating the **Service Provisioning Type** field value affects only newly created documents, existing documents are not updated.
- You cannot update the **Service Provisioning Type** field value from *Third-Party* to *Own* when there are open documents associated with the item.
- The system ensures that ownership rules are maintained with item substitutions. For example, on the **Item Substitution Entry** page, for a third-party item, you can define only other third-party items as substitutions for that item.
- You cannot add items with the **Service Provisioning Type** field value set to *Third-Party* on the **Lines** FastTab of the **Sales Price List** or **Purchase Price List** page.
- When an item is defined as third-party, the system does not support using the item with the functionality of other Aptean extensions.
- The service provisioning functionality does not work with packaging items (related to Aptean [Packaging](#) extension).



Manage documents

Article • 5/14/2025 • 1 min read

The system implements the ownership rules across sales, purchase, transfer, production, warehouse, inventory put-away or pick, and associated posted documents to ensure compliance and data integrity.

When third-party items are used in documents, the system does not allow price or cost additions. Further, the system does not allow posting documents with price or cost values.

See also

- [Manage purchase documents](#)
- [Manage sales documents](#)
- [Manage transfer documents](#)
- [Manage production documents](#)



Manage purchase documents

Article • 1/28/2026 • 3 min read

When a vendor is selected on a purchase document, the system inherits the **Service Provisioning Type** field value set up for the vendor to the purchase document. Further, you can change the **Service Provisioning Type** field value on the **General** FastTab of the purchase document as required.

On the **Lines** FastTab, the system ensure only relevant items can be added to the purchase document. For example, if the **Service Provisioning Type** field value is set to *Third-Party* on a purchase order, the system allows purchasing only third-party items.

When the **Service Provisioning Type** field value is set to *Third-Party*, the system restricts any cost additions. Upon posting, the system does not create any value entries.

On the header, select the **Third Party No.** field value to specify the third-party customer who owns the goods in the relevant purchase order.

Note

- The system displays a notification when updating the **Third Party No.** field value on the header after lines exist. The third party number on the line will never be overwritten when changing it on the header.
- The **Third Party No.** field value can automatically used during lot assignment to populate the lot ownership attribute, without overwriting existing values. This has to be setup as a lot attribute source mapping using the functionality of extension advanced attributes.

When creating purchase lines , the system first checks if the item has a fixed value for lot attribute out lot ownership setup in the item template. If that is the case, this is applied as third party number. If not, the system inherits the value from the purchase header.

On the line it is possible to change the third party no. In case it should be different from the header

The system automatically inherits the **Service Provisioning Type** field value to associated warehouse, inventory put-away or pick, and posted purchase documents.

Note

The system displays an error when posting a receipt from a purchase order, warehouse, and inventory put-away or pick document if the buy-from vendor in the selected lot attribute value does not match the vendor specified in the document header.



Freight trade plan for purchase

- The system creates a service billing entry instead of a if a trade accrual interim entry if the **Trade Plan Type** field value is set to *Freight* use general ledger accounts and the order while the item with the **Service Provisioning Type** field value is set to *Third-Party*.
- If the **Service Provisioning Type** field value is set to *Own*, a trade accrual interim record is created following normal trade management business rules. If the **Service Provisioning Type** field value is set to *Third-Party*, no trade accrual interim record is created but a service billing entry is created according the business rules from service provisioning.



Manage sales documents

Article • 1/28/2026 • 2 min read

When a customer is selected on a sales document, the system inherits the **Service Provisioning Type** field value set up for the customer to the sales document. Further, you can change the **Service Provisioning Type** field value on the **General** FastTab of the sales document as required.

On the **Lines** FastTab, the system ensures only relevant items can be added to the sales document. For example, if the **Service Provisioning Type** field value is set to *Third-Party* on a sales order, the system allows selling only third-party items.

When the **Service Provisioning Type** field value is set to *Third-Party*, the system restricts any price additions. Upon posting, the system does not create any value entries.

On the header and lines, select the **Third Party No.** field value to specify the third-party customer who owns the goods in the relevant sales order.

The system automatically inherits the **Service Provisioning Type** field value to associated warehouse, inventory put-away or pick, and posted sales documents.

Note

- The system displays a notification when updating the **Third Party No.** field value on the header after lines exist.
- The **Third Party No.** field value is automatically used during lot assignment to populate the lot ownership attribute, without overwriting existing values.

Freight trade plan for sales

If the **Service Provisioning Type** field value is set to *Own*, a trade accrual interim record is created following normal trade management business rules.

If the **Service Provisioning Type** field value is set to *Third-Party*, no trade accrual interim record is created but a service billing entry is created according the business rules from service provisioning.



Manage transfer documents

Article • 1/28/2026 • 1 min read

In transfer documents, you can define the ownership in the **Service Provisioning Type** field on the **General** FastTab. The system allows the addition of all items, regardless of the defined ownership.

The system ensures that third-party items added to the **Lines** FastTab contain the lot attribute defined in the **Lot Attribute** field on the **Service Provisioning Setup** page.

The system automatically inherits the **Service Provisioning Type** field value to associated warehouse, inventory put-away or pick, and posted transfer documents.

Freight trade plan for transfer

- The system creates a service billing entry instead of a if a trade accrual interim entry if the **Trade Plan Type** field value is set to *Freight* use general ledger accounts and the order while the item with the **Service Provisioning Type** field value is set to *Third-Party*.
- If the **Service Provisioning Type** is set to *Own*, a trade accrual interim record is created following normal trade management business rules. If the **Service Provisioning Type** field value is set to *Third-Party*, no trade accrual interim record is created but a service billing entry is created according to the business rules from service provisioning.



Manage production documents

Article • 1/28/2026 • 3 min read

On the **Production BOM** page, when third-party items are added, the system ensures that they contain the mandatory lot attribute (defined in the **Lot Attribute** field on the **Service Provisioning Setup** page) and the **Lot Attribute Value** field value (defined on the **Lot Attribute Filter Requirements** page) are the same across the third-party items.

On the **Prod. Order Components** page, the system inherits the items from the production BOM. Further, the system does not allow the addition of third-party items that do not have the same lot attribute value (defined on the **Lot Attribute Filter Requirements** page) for the mandatory lot attribute (defined in the **Lot Attribute** field on the **Service Provisioning Setup** page).

On the **Production Journal** page, the system ensures that the lots assigned to consumption and output lines for third-party items have the same lot attribute value for the mandatory lot attribute (defined in the **Lot Attribute** field on the **Service Provisioning Setup** page) as the production order component lines.

On the **Released Production Order** page, you can define the ownership in the **Service Provisioning Type** field on the **General** FastTab. On the **Lines** FastTab, the system ensures only relevant items are added.

Note

- The system allows the addition of both own and third-party items in firm, planned, and simulated production orders. However, for released production orders, it depends on the configuration of the **Allow Mixed Ownership Consumption** toggle on the **Service Provisioning Setup** page.
- The system displays an error when posting a released production order if,
 - The production order contains a mix of both own and third-party items when the **Allow Mixed Ownership Consumption** toggle on the **Service Provisioning Setup** page is turned off.
 - The lot attribute value for the mandatory lot attribute is not the same across production order component lines and the lots assigned in production journals.

The system automatically inherits the **Service Provisioning Type** field value from the released production order to associated warehouse, inventory put-away or pick, finished production order, and posted documents.

Note

When assigning lots to warehouse and inventory put-away or pick documents, the system allows assigning lots with different lot attribute values for the mandatory lot attribute (defined in the **Lot Attribute** field on the **Service Provisioning Setup** page). However, the system displays an error when posting these documents.



On the released production order header , select the **Third Party No.** field value to specify the third-party customer who owns the goods in the relevant production order.

When creating production lines , the system first checks if the item has a fixed value for lot attribute out lot ownership setup in the item template. If that is the case, this is applied as third party number. If not, the system inherits the value from the production order header

On the line it is possible to change the third party no. In case it should be different from the header.

Note

- The system displays a notification when updating the **Third Party No.** field value on the header after lines exist.
- The **Third Party No.** field value is automatically used during lot assignment to populate the lot ownership attribute, without overwriting existing values. This has to be setup as a Lot attribute source mapping using the functionality of extension advanced attributes.



Manage service billing entries

Article • 1/28/2026 • 3 min read

The system creates service billing entries instead of trade accrual when the **Accrual Type** field value is set to *Actual Cost* on the associated trade plan for third-party items in the following scenarios:

- When posting document trade lines linked to purchase, sales, or transfer documents.
- When posting periodic cost lines for third-party purchase orders.

These entries represent the service costs, such as co-packing and storage, incurred by third-party customers. You can later create sales invoices with these entries and bill third-party customers for the services provided.

Transport service billing

- When freight trade plans are applied to third-party purchase, transfer, or sales documents, the system automatically creates service billing entries for transport costs when freight costs are posted. Finance users can review these entries in a centralized view and consolidate them into a sales invoice.
- When the invoice is posted, the system automatically reverses the interim general ledger postings and links them back to the original tem ledger entries for audit purposes, with no additional reconciliation required.

Production-type trade plan for service billing

- The system allows you to update the general ledger account number if the **Trade Plan Type** field value is set to *Production* on the **Trade Plan Card** page and supports automatic service billing for production activities when finishing production orders for third-party items with the **Service Provisioning Type** field value set to *Third-Party* on the **Released Production Order** page.
- This functionality applies only when producing third-party items, where production is treated as a billable service. This implies that when a production order with the **Service Provisioning Type** field value is set to *Third-party* and the item on the production line with the **Service Provisioning Type** field value is set to *Third-party*, the system fetches only the trade plans that are set to:
 - Type = Production
 - Work center = Blank
 - G/L Account No. and Balance Account No. field values are filled
- Additionally, the system follows these configuration rules on the **Trade Plan Card** page:
 - If the **Work Center** field value is specified, general account fields are non-editable.
 - If general account fields are populated, the **Work Center** field value is editable.



 Note

When the service provisioning extension is installed, the production trade plans may be activated without a work center, provided all required general ledger accounts are defined. When the service provisioning is not installed, a work center remains mandatory for production trade plans.

See also

- [View service billing entries](#)
- [Invoice service billing entries](#)



View service billing entries

Article • 10/22/2025 • 4 min read

You can view information about service billing entries in the following fields on the **Service Billing Entries** page.

Field	Description
Entry No.	Specifies the service billing entry number.
Posting Date	Specifies the posting date for the service billing entry.
Trade Plan No.	Specifies the trade plan number associated with the service billing entry.
Trade Plan Description	Specifies the description of the trade plan associated with the service billing entry.
Item No.	Specifies the item number associated with the service billing entry.
Item Description	Specifies the description of the item associated with the service billing entry.
Variant Code	Specifies the variant code of the item associated with the service billing entry.
Lot No.	Specifies the lot number associated with the service billing entry.
Customer No.	Specifies the bill-to customer number associated with the service billing entry.
Customer Name	Specifies the name of the customer associated with the service billing entry.
Currency Code	Specifies the currency code associated with the service billing entry.
Currency Factor	Specifies the currency factor associated with the service billing entry.
Rate Type	Specifies the type of rate based on the associated trade plan applied to a production header or the production line. The available options are: <i>Amount per Unit</i> , <i>Percentage of Line Amount</i> , and <i>Amount per Order</i> .
Rate	Specifies the rate (amount or percentage, depending on the Rate Type field value) recalculated to the production price unit of measure.
Eligible Base	Specifies the quantity, amount, or weight to which the rate in this document trade line is applied, based on the rate type associated with the trade rate.
Amount	Specifies the amount of the item in the service billing entry.
Amount (LCY)	Specifies the Amount field value expressed in local currency.
Quantity	Specifies the quantity of the item in the service billing entry.



Gross Weight	Specifies the gross weight of the item in the service billing entry.
Net Weight	Specifies the net weight of the item in the service billing entry.
Applies-to Doc. No.	Specifies the document type associated with the item ledger entry to which this service billing entry applies.
Applies-to Doc. Line No.	Specifies the document line number associated with the item ledger entry to which this service billing entry applies.
Applies-to Item Led. Entry No.	Specifies the item ledger entry number to which this service billing entry applies.
Orig. Doc. Table ID	Specifies the table ID of the original document associated with the service billing entry.
Orig. Doc. Type	Specifies the type of the original document associated with the service billing entry.
Orig. Doc. No.	Specifies the original document number associated with the service billing entry.
Orig. Doc. Line No.	Specifies the line original document number associated with the service billing entry.
Posted Doc. Trade Line Table ID	Specifies the table ID of the posted document trade line associated with the service billing entry.
Posted Doc. Trade Line Source Type	Specifies the source type of the posted document trade line associated with the service billing entry.
Posted Doc. Trade Line Doc. No.	Specifies the posted document trade line number associated with the service billing entry.
Posted Doc. Trade Line Doc. Line No.	Specifies the document line number of the posted document trade line associated with the service billing entry.
Reversed	Specifies whether the service billing entry has been reversed. The system selects this checkbox when the associated document trade line is canceled.
Date Invoiced	Specifies the date the service billing entry has been invoiced.
G/L Account No.	Specifies the G/L account number associated with the accrual.
G/L Account Name	Specifies the G/L account name associated with the accrual.
Balance Account No.	Specifies the balance account number associated with the accrual.



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Balance Account Name	Specifies the balance account name associated with the accrual.
G/L Account No. (Actual)	Specifies the G/L account number for actual costs associated with the accrual.
G/L Account (Actual) Name	Specifies the G/L account name for actual costs associated with the accrual.
G/L Entry No.	Specifies the G/L entry number associated with the accrual.



Invoice service billing entries

Article • 10/22/2025 • 2 min read

You can create sales invoices with service billing entries to bill third-party customers for the services you provided, such as co-packing and storage.

To invoice service billing entries, follow these steps:

1. On the **Sales Invoice** page, on the action bar, select **Actions** > **Functions** > **Service Billing Selection**.

The **Service Billing Selection** page opens.

2. On the **Filters** FastTab, you can select the following filters to narrow down to specific service billing entries.

Filter	Description
Customer No. Filter	Select the bill-to customer number used to filter the service billing entries. The system displays the bill-to customer number from the sales invoice header by default.
Trade Plan No. Filter	Select a trade plan number to filter the service billing entries by a particular trade plan.
G/L Account No. Filter	Select a G/L account number to filter service billing entries by a particular G/L account.
Balance Account No. Filter	Specifies the balance account number to filter service billing entries by a particular balance account.
Posting Date From	Specifies the starting posting date to filter cost accruals based on a posting date range.
Posting Date To	Specifies the ending posting date to filter cost accruals based on a posting date range.
Original Document No.	Specifies the original document number to filter service billing entries by a particular document.

The system applies the filters and displays the relevant service billing entries.

3. Update the **Applied Service Amount** field value of these entries to adjust the service amount before invoicing.

You can view the total amounts in the **Total Amount** and **Total Applied Service Amount** field values.

4. On the action bar, select **Create Invoice Lines**.

The system adds the service billing entries as sales invoice lines on the **Lines** FastTab of the **Sales Invoice** page.

When the sales invoice is posted,



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- The system creates a negative entry to reverse the original G/L entry and creates a new G/L entry for the actual costs defined in the sales invoice lines on the **General Ledger Entries** page.
- The system updates the **Date Invoiced** field value on the **Service Billing Entries** page.



Transfer the ownership of items

Article • 1/28/2026 • 3 min read

You can move inventory between the following service provisioning types:

- Own to third-party
- Third-party to own
- Third-party to third-party

You can filter items by their service provisioning type and transfer ownership by shipping items to third-party customers and receiving items from third-party vendors. For third-party items, the system ensures that the selected lots comply with configured requirements. This streamlines inventory management and improves the efficiency of inventory movements.

Note

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

To transfer the ownership of items, follow these steps:

1. Navigate to the **Inventory Overview** page.
2. On the **General** FastTab, in the **Service Provisioning Filter** field, select a value to filter items based on their service provisioning type. The available options are: Blank, *Own*, and *Third-Party*.
If you set this field value to blank, you can apply other filters as required, and the system displays both own and third-party items. For more information about additional filters, see [Manage the Inventory Overview page](#).
3. On the action bar, select **Filter by Lot Attributes** to specify the lot numbers in stock that matches specific lot attributes.
The **Lot Attribute Filter** page opens.

Note

The items in these fields are flown based on the configuration made on the **Lot Attribute Template** page. |

4. Select the following field values:

Field	Description
Attribute	Select the configured lot attribute.
Value	Select the values from the table related to lot attribute.



5. On the action bar, select **Refresh Overview** to apply the filters.

The system filters and displays a list of items.

6. Select the required item lines.

! Note

- You cannot select a mix of own and third-party items. - For third-party items, ensure that the same lot attribute value is set up for the mandatory lot (defined in the **Lot Attribute** field on the **Service Provisioning Setup** page). For more information, see [Set up service provisioning](#).

7. On the action bar, select **Transfer Ownership**.

The **Transfer Ownership** page opens.

8. On the **Sales FastTab**, enter the required information in the following fields:

Field	Description
Customer No.	Select the customer to whom you want to sell the items. The system only displays customers with the Service Provisioning Type field value set to <i>Third-Party</i> on the associated Customer Card page.
Customer Name	Specifies the name of the selected customer.
Posting Date	Select the posting date to record the sales. The system displays the current work date by default.
Service Provisioning Type	Specifies the service provisioning type (<i>Own</i> or <i>Third-Party</i>) of the selected items. This value is derived from the service provisioning type filter applied on the Inventory Overview page.
Third Party No.	Specifies the owner of the items being transferred. Note that the system automatically applies the default third party number from the Third Party Vendor Relationship page.

9. On the sales lines, enter the required information in the following fields:

Field	Description
Entry No.	Specifies the entry number of the sales line.
Item No.	Specifies the number of the item.
Item Description	Specifies the description of the item.



Variant Code	Specifies the variant code associated with the item.
Lot No.	Specifies the lot number associated with the item.
Location Code	Specifies the location where the item is located.
Bin Code	Specifies the bin where the item is located.
Quantity	Enter the quantity of the item you want to sell in the item unit of measure.
License Plate No.	Specifies the license plate number associated with the item.
Unit of Measure	Specifies the unit of measure associated with the item.
Unit Price Excl. VAT	Enter the price per unit of the item. This field value is editable only when the item is an own item. This field value is set to blank when the item is a third-party item and cannot be edited.

10. On the **Purchase** FastTab, enter the required information in the following fields:

Field	Description
Vendor No.	Select the vendor from whom you want to purchase the items. The system only displays vendors with the Service Provisioning Type field value set to <i>Third-Party</i> on the associated Vendor Card page.
Vendor Name	Specifies the name of the selected vendor.
Posting Date	Select the posting date to record the purchase. The system displays the current work date by default.
Service Provisioning Type	Select the service provisioning type of the items you want to purchase. The available options are: <i>Own</i> and <i>Third-Party</i> .
Third Party No.	Specifies the owner of the items being transferred. Note that the system automatically applies the default third party number from the Third Party Vendor Relationship page.

11. Add purchase lines for items (own or third-party, based on the selection made in the **Service Provisioning Type** field), enter the required information in the following fields:

Field	Description
Item No.	Select the number of the item.
Item Description	Specifies the description of the item.



Variant Code	Specifies the variant code associated with the item.
Lot No.	Specifies the lot number associated with the reference sales line or the lot number assigned by the system, based on the configuration of the Lot Assign On Transfer Ownership field on the Service Provisioning Setup page.
Location Code	Specifies the location where the item is located.
Bin Code	Specifies the bin where the item is located.
Quantity	Enter the quantity of the item you want to purchase in the item unit of measure.
License Plate No.	Specifies the license plate number associated with the item.
Unit of Measure	Specifies the unit of measure associated with the item.
Unit Cost Excl. VAT	Enter the cost per unit of the item. This field value is editable only when the item is an own item. This field value is set to blank when the item is a third-party item and cannot be edited.
Reference Sales Entry No.	Specifies the referenced sales entry number that links the item line to the related sales order.

12. You can create sales and purchase orders for the items using the following actions:

Action	Description
Create	Create sales and purchase orders for the item lines.
Create & Release	Create and release sales and purchase orders for the item lines. If the location is a warehouse location, a warehouse shipment and receipt are created.
Post & Release	Create, release, and post a sales order with a direct location, and create and release a purchase order for the item lines. If the location is a warehouse location, a warehouse receipt is also created.
Post	Create, release, and post the sales and purchase order for item lines with a direct location.

The system creates the necessary documents and updates the following fields in the sales lines:

Field	Description
Sales Order No.	Specifies the number of the sales order created for the item.
Warehouse Shipment No.	Specifies the number of the warehouse shipment order created for the item.



Posted Sales Shipment No.	Specifies the number of the posted sales shipment created for the item.
Posted Sales Invoice No.	Specifies the number of the posted sales invoice created for the item.

The system updates the following fields in the purchase lines:

Field	Description
Purchase Order No.	Specifies the number of the purchase order created for the item.
Warehouse Receipt No.	Specifies the number of the warehouse receipt created for the item.
Posted Purchase Receipt No.	Specifies the number of the posted purchase receipt created for the item.
Posted Purchase Invoice No.	Specifies the number of the posted purchase invoice created for the item.

The transfer of ownership of items is complete. The system updates the lot details on the **Lot No. Information Card** page. For more information, see [View service provisioning lot details](#).

 Note

- When the Apteau [Advanced Pricing](#) extension is installed, the system automatically selects the **Frozen** checkbox for the lines on the sales and purchase orders created from the **Transfer Ownership** page if you have manually entered a value in the **Unit Price Excl. VAT** and **Unit Cost Excl. VAT** fields on the **Sales** and **Purchase** FastTabs, respectively.
- The system updates license plate details on the sales and purchase orders created from the **Transfer Ownership** page using either the Apteau [License Plating](#) extension or Apteau [Beverage Advanced Warehouse Management](#) extension, Drink-IT edition, depending on the configuration on the **Feature Control** page. For more information, see [Overview of Feature Control](#).



View service provisioning lot details

Article • 10/22/2025 • 1 min read

The system updates the lot details after the transfer of ownership of items in the following fields in the **Service Provisioning** group on the **Lot No. Information Card** page.

Field	Description
Original Lot No.	Specifies the lot number from which this lot originated via transfer ownership.
New Lot No.	Specifies the number of new lots created from this lot via transfer ownership. You can select this field value to view more details on the Service Provisioning Lot Details page.

On the **Service Provisioning Lot Details** page, you can view the following fields:

Field	Description
Original Lot Item No.	Specifies the item number associated with the original lot.
Original Lot Variant Code	Specifies the variant code of the item associated with the original lot.
Original Lot No.	Specifies the lot number from which this lot originated via transfer ownership.
New Lot Item No.	Specifies the item number associated with the new lot number.
Variant Code	Specifies the variant code of the item associated with the new lot.
New Lot No.	Specifies the new lot number created from this lot via transfer ownership.



Integrations

Article • 10/22/2025 • 1 min read

The Aptean Service Provisioning extension has been integrated with the following extensions:

- [Aptean Advanced Attributes](#)
- [Aptean Inventory Overview](#)
- [Aptean Advanced Pricing](#)
- [Aptean Feature Control](#)
- [Aptean Fresh Bridge](#)
- [Apean Trade Management](#)



Aptean Advanced Attributes

Article • 5/14/2025 • 1 min read

The Aptean [Advanced Attributes](#) extension must be installed to use the Aptean Service Provisioning extension.



Aptean Inventory Overview

Article • 7/30/2025 • 1 min read

When the Aptean Service Provisioning extension is used in conjunction with the Aptean [Inventory Overview](#) extension, you can filter items by their service provisioning type and transfer ownership by shipping items to third-party customers and receiving items from third-party vendors. For more information, see [Transfer the ownership of items](#).

Additionally, you can view the service provisioning type defined on the **Item Details – Quantity** FactBox of the **Inventory Overview** page. For more information, see [Manage the Inventory Overview page](#).



Aptean Advanced Pricing

Article • 7/30/2025 • 1 min read

When the Aptean Service Provisioning extension is used in conjunction with the Aptean [Advanced Pricing](#) extension, the system automatically selects the **Frozen** checkbox for the lines on the sales and purchase orders created from the **Transfer Ownership** page if you have manually entered a value in the **Unit Price Excl. VAT** and **Unit Cost Excl. VAT** fields on the **Sales** and **Purchase** FastTabs, respectively. For more information, see [Transfer the ownership of items](#).



Aptean Feature Control

Article • 7/30/2025 • 1 min read

When the Aptean Service Provisioning extension is used in conjunction with the Aptean [Feature Control](#) extension, the system updates license plate details on the sales and purchase orders created from the **Transfer Ownership** page either from the Aptean [License Plating](#) extension or Aptean [Beverage Advanced Warehouse Management](#) extension, Drink-IT Edition, based on the configuration on the **Feature Control** page. For more information, see [Transfer the ownership of items](#).



Aptean Fresh Bridge

Article • 10/22/2025 • 1 min read

When the Aptean Service Provisioning extension is used in conjunction with the Aptean [Fresh Bridge](#) extension, the system overrides the rule that prevents reusing existing lot numbers in incoming documents when the **Lot Assign On Transfer Ownership** field value is set to *Inherit Lot No* on the **Service Provisioning Setup** page.



Aptean Trade Management

Article • 10/22/2025 • 1 min read

The Aptean [Trade Management](#) extension must be installed to use the Aptean Service Provisioning extension.

