

User Manual Aptean Food and Beverage ERP

Tax Management for Drink-IT

Product Documentation



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Release notes

Article • 7/22/2026 • 3 min read

To view what's new or changed in each release of the Aptean Beverage Tax Management extension, Drink-IT Edition, select the specific release version.

Date	Release version	Description
July 2026	2603.0.0.0	Major release
July 2026	2602.3.329261.0	Hotfix release
June 2026	2602.3.0.0	Minor release
June 2026	2602.2.320938.0	Minor release
May 2026	2602.2.0.0	Minor release
April 2026	2602.1.0.0	Minor 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
January 2026	2507.2.0.0	Stability release
November 2025	2507.1.0.0	Stability release
October 2025	2507.0.0.0	Feature release
September 2025	2506.0.0.0	Feature release
August 2025	2505.0.0.0	Feature release
July 2025	2504.0.0.0	Feature release
July 2025	2503.0.0.0	Feature release
July 2025	2502.4.0.0	Stability release
June 2025	2502.3.0.0	Stability release



June 2025	2502.2.0.0	Stability release
May 2025	2502.1.0.0	Stability release
April 2025	2502.0.0.0	Feature release
April 2025	2501.1.0.0	Stability release
April 2025	2501.0.0.0	Feature release
April 2025	2404.12.0.0	Stability release
April 2025	2404.11.0.0	Stability release
April 2025	2404.10.0.0	Stability release
March 2025	2404.9.0.0	Stability release
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March 2025	2404.7.0.0	Stability release
March 2025	2404.6.0.0	Stability release
February 2025	2404.5.0.0	Platform release
February 2025	2404.4.0.0	Stability release
February 2025	2404.3.0.0	Stability release
January 2025	2404.2.0.0	Stability release
December 2024	2404.1.0.0	Stability release
December 2024	2404.0.0.0	Feature release
December 2024	2403.21.0.0	Stability release
December 2024	2403.20.0.0	Stability release
November 2024	2403.19.0.0	Stability release
November 2024	2403.18.0.0	Platform release
November 2024	2403.17.0.0	Stability release
October 2024	2403.16.0.0	Stability release
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September 2022	20.202209.0.0	Feature release
July 2022	20.202207.0.0	Feature release
May 2022	20.202205.0.0	Feature release
March 2022	18.202203.0.0	Feature release
January 2022	18.202201.0.0	Feature release
November 2021	18.202111.0.0	Feature release



2603.0.0.0

Release Note • 7/22/2026 • 4 min read

Features

With the feature added in this release of the Aptean Beverage Tax Management extension, Drink-IT Edition, turn on the **Process in Parallel** toggle on the request page of the **Insert Price Info** report to run the gross/net price list batch calculation across up to 10 parallel background sessions, significantly reducing the total batch run time for large customer and item datasets.

Enhancements/Modifications

With this release of the Aptean Beverage Tax Management extension, Drink-IT Edition, the following enhancements have been made.

- Attached charge lines on purchase orders inherit the **Prepayment %** field value from their parent item line when inserted by the **Calculate Drink-IT Lines** action. When the **Prepayment %** field is changed on the purchase order header and the update lines option is confirmed, the attached charge lines are updated to match their parent item line.
- The **Sales Tax Charge with 100% line discount** toggle on the **Reason Code** card page correctly applies a 100% line discount to inserted tax charge lines for any reason code where the toggle is turned on, regardless of whether the reason code is of a free type. Previously, the toggle was only effective for reason codes configured as a free type.
- Turn on the **Currency Impacted** toggle on the **Tax Values** page for any tax value whose formula uses a value that is already converted to the document currency by BC, such as the sales line unit price. When the toggle is turned on, the system does not apply an additional currency conversion to the tax amount on documents with a foreign currency code, ensuring the tax amount is not calculated twice.
- The posting groups on tax attached lines on sales and purchase documents are now derived from the **Gen. Bus. Posting Grp**, **VAT Bus. Posting Grp**, **Gen. Prod. Posting Grp**, and **VAT Prod. Posting Grp** field values configured on the reason code. When these fields are blank on the reason code, the posting groups fall back to the item charge setup and the document header or item line defaults. When the **VAT Special Regulation** toggle is turned on in the **Tax Management Setup** page, the posting groups defined on the tax rule take precedence over the reason code values.

Note: The Feature Control in the Aptean Beverage Tax Management extension must be enabled for this enhancement to take effect. The **Gen. Bus. Posting Grp**, **VAT Bus. Posting Grp**, **Gen. Prod. Posting Grp**, and **VAT Prod. Posting Grp** fields on the **Reason Code Card** page are only visible when the Feature Control in the Aptean Beverage Foundation Management extension is also enabled. Both Feature Controls are one-way switches and cannot be disabled once enabled.



- An integration event, **OnBeforeCheckTaxRulesRequired**, has been added to allow external extensions to suppress the "no Tax Rule found" error for movements they take responsibility for classifying another way. When a Tax Rule search for a Tax Code with **Tax Rule Required** turned on finds no matching rule, a subscriber to this event can set the request as handled so the movement is treated the same as when **Tax Rule Required** is turned off for that Tax Code, instead of raising an error.

UI/UX changes

The **Sales Tax Charge on FREE line discount** toggle on the **Reason Code** card page has been renamed to **Sales Tax Charge with 100% line discount**.

The **Currency Impacted** toggle has been added to the **Tax Values** page.

Resolved issues

The following issues have been resolved in this release.

ID	Description
220885	The system fails to accept manual changes to the Prepayment % field on attached charge lines in sales orders, displaying the validation error "Prepayment % must not be <value> in Sales Line..."
375296	The system crashes with a Form not found error when entering an Item Tax Class Code field value or managing existing rules on the Tax Rules page.
375520	The system fails to calculate the correct value in the Quantity field on Tax Lines when a sales order line uses an alternative unit of measure. The quantity reflects the quantity in the alternative unit of measure instead of the base quantity.
376973	The system fails to complete the Create Pick action within a reasonable time, causing significant performance delays when creating and printing picks.



2602.3.329261.0

Release Note • 7/2/2026 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
377065	The system does not recalculate Tax Lines when the quantity is changed on a Sales Return Order line that was created using the Get Posted Document Lines to Reverse action.



2602.3.0.0

Release Note • 6/24/2026 • 2 min read

Resolved issues

The following issues have been resolved in this release.

ID	Description
378488	The system fails to correctly update the Qty. to Ship and Quantity Shipped field values on the attached tax line when posting a warehouse shipment or receipt with the Underdelivery or Overdelivery field selected, causing these fields to show incorrect values instead of the actual shipped or received quantity.
376137	The system fails to update the Bin Code field value on the <i>Take</i> lines of the Warehouse Pick page when the bin on the <i>Place</i> line is changed to a bin of a different Excise Type.
371220	An error occurs when executing the Calc. and Post Tax Settlement action in a language other than English. This issue occurs when the Item Ledger Entry Type Filter field on a tax statement line contains a value.
371390	The system fails to assign a bonded excise bin to the place line of a warehouse put-away when creating a put-away from a transfer receipt between two mixed-duty locations for bonded goods. This issue occurs because the transfer order is deleted after the warehouse receipt is posted, causing the excise type lookup to default to <i>Tax Paid</i> .
369020	The system fails to create the warehouse pick for a transfer order when the transferred item has no tax configuration on the item card and is stored in a <i>Tax Paid</i> bin. This issue occurs because the system does not recognize the item as <i>Tax Paid</i> , preventing it from matching the warehouse template with the Excise Type field value set to <i>Tax Paid</i> .
365813	The system fails to post the correct excise tax quantity and amount on the Posted Document Tax Lines page when you post a sales return order for excise items with the Sales Doc. Calc. Point field value set to <i>Release</i> on the Tax Management Setup page.



2602.2.320938.0

Release Note • 6/1/2026 • 2 min read

Enhancements/Modifications

With this release of the Aptean Beverage Tax Management extension, Drink-IT Edition,

- Three integration events have been added to the **Calculate and Post Tax Settlement** and **Tax Statement** reports to allow external extensions to further customize their behavior:
 - **OnTaxStatementLineOnAfterGetRecordOnAfterTaxLedgerEntrySetFilters** (Calculate and Post Tax Settlement): Raised after all standard filters have been applied to the Tax Ledger Entry for each Tax Statement Line, and before the item ledger entry type loop begins. Subscribers can use this event to apply additional filters on the Tax Ledger Entry — for example, to restrict the settlement calculation to a specific division (Global Dimension 1 Code).
 - **OnBeforePostSettlementLine** (Calculate and Post Tax Settlement): Raised after the settlement Gen. Journal Line is fully prepared and before it is posted to the general ledger. Subscribers can use this event to modify the journal line — for example, to assign a Division dimension (Shortcut Dimension 1 Code) so that Tax Settlement postings carry the correct division code.
 - **OnCalcLineTotalOnAfterTaxLedgerEntrySetFilters** (Tax Statement): Raised in **CalcLineTotal** after all standard filters have been applied to the Tax Ledger Entry and before the amounts are aggregated. Subscribers can use this event to apply additional filters — for example, to filter Tax Ledger Entries by division so that the Tax Statement preview or report reflects amounts for a single division.

Resolved issues

The following issue has been resolved in this release.

ID	Description
365813	The system fails to calculate excise Tax amounts field value on Posted Document Tax Lines when posting a Sales Return Order using Receive only or Receive and Invoice. The posted tax lines have zero quantity and zero amount because the system reads shipment quantity fields that are always empty on return orders, and quantity reconciliation is skipped entirely for return orders.



2602.2.0.0

Release Note • 5/27/2026 • 4 min read

Enhancements/Modifications

With this release of the Aptean Beverage Tax Management extension, Drink-IT Edition,

- The blocked-movement tax rule check in the transfer order lines is deferred from line entry to transfer order *Release*. When you select an item or changes a bin in a transfer order line, tax classification lines are prepared in the background without raising a blocked-movement error. The blocked-movement check runs only when you release the transfer order, evaluating the final bin and location combination at that point. This allows you to freely create and configure transfer orders involving bonded and mixed-tax locations, correcting bin assignments before releasing. If the final configuration still violates a blocked tax rule, the error appears at release; if the bin selection resolves the conflict, the release succeeds.
- You can define *Volume 3* option in the **Amount Type** field on the **Tax Statement** page. The system calculates the line amount for *Volume 3* by summing the volume 3 value from the filtered tax ledger entries for the statement line's date range and filters, displayed with four decimal places.
- The AC4 B2B Tax Declaration application is added to the Tax Management extension. This functionality is valid for the Belgium localization only and supports the following:
 - Get an authentication token.
 - Upload a document for reusable packaging.
 - Send the XML file for the declaration.
 - Get notifications on the declaration.

UI/UX changes

- The **AC4 B2B API Setup** page has been added.
- The **AC4 B2B Notification List** page has been added.
- The **AC4 B2B API Setup** action has been added to the **Tax Management Setup** and **TAX Country Specific Setup** pages.
- The **B2B Webservice** and **Webservice** FastTabs have been added to the **TAX Country Specific Setup** page.
- The **BE AC4 Quantity**, **BE AC4 Alcohol Percentage**, **BE AC4 Degree of Plato**, and **BE AC4 Unit of Measure** fields have been added to the **Taxes** page.
- The **AC4 Annexes Reusable Package** field has been added to the **General Tax Classification** page.
- The **AC4** field has been added to the **Tax Classification** page.



- The **Status Message**, **B2B Correlation Id**, and **No. of AC4 B2B Notifications** fields have been added to the **Customs Document Mngt. Mail History List** page.
- The **AC4 B2B** option has been added to the **Submission Message Type** field.

Resolved issues

The following issues have been resolved in this release.

ID	Description
354583	An error occurs when selecting an item in a transfer order line from a bonded location to a mixed-tax location when a blocked transfer tax rule is configured. It appears immediately at item entry, before changing the transfer-to bin to a tax-paid bin. Additionally, it prevents the system from creating transfer orders from bonded to mixed-tax locations even when the intended destination bin would resolve the blocked rule.
333828	An error occurs when creating a warehouse pick for a released production order that contains a tax item in an Advanced Warehouse Management location. It appears immediately after the pick is created, even though the pick lines with bonded bins are created correctly. This issue occurs when the production order component is a tax item stored in a bonded bin at a WMS-enabled location.
362597	The system does not skip the tax statement lines without tax entries when executing the Calc. and Post Tax Settlement action and all related settlement functions, causing the settlement calculation to take several minutes when a statement contains many lines but only a few have entries.
367451	An error occurs when posting a Tax Journal page because the Gen. Prod. Posting Group and Gen. Bus. Posting Group fields are not available on the page and are not populated. This issue occurs when the posting group field values are blank, causing the G/L posting to fail because no general posting setup entry exists for the blank field values.
374215	The system fails to update the Qty. to Invoice field value on the excise line when the value is changed via an API call or Config Package.
325496	An error occurs when posting a sales return order created from a posted sales invoice by using the Copy Document action when the order contains lot-tracked items and the Doc. Calc. Point field value on the customer card is set to <i>Release</i> .



2602.1.0.0

Release Note • 4/30/2026 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
371793	The system fails to update the Qty. to Ship and Qty. to Invoice field values on tax item charge lines when the corresponding values are changed on the related sales order item line. Additionally, the system fails to update the Return Qty. to Receive field value on tax item charge lines when the value is changed on the related sales return order item line.



2602.0.0.0

Release Note • 4/22/2026 • 1 min read

Resolved issues

The following issues have been resolved in this release.

ID	Description
363065	The system fails to display the correct number of decimal places for amount types other than the Amount and Weight field values when printing the tax statement report. The report displays two decimal places for amount types that require four decimal places, such as the Vol 1.-Strength 1 (LPA) amount type.
365145	The system fails to update the Linked Line No. and Linked Bin Code field values on warehouse pick lines that are created from a sales order or transfer order at a mixed excise-type location. The fields on both the <i>Take</i> and <i>Place</i> pick lines remain empty after the warehouse pick is created.



2601.3.0.0

Release Note • 3/4/2026 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
346580	An error occurs when registering the warehouse put-away operations for bonded stock into a tax paid bin with auto-update enabled if the purchase unit of measure differs from the put-away unit of measure.



2601.2.0.0

Release Note • 2/25/2026 • 1 min read

Enhancements/Modifications

With this release of the Aptean Tax Management extension, Drink-IT Edition, the tax rule validation has been improved by validating tax classifications before releasing sales and purchase orders when the **Tax Rule Required** field value is set to Yes on the **Tax Management Setup** or **Taxes** page. If an order contains item tax classifications, a corresponding customer (sales) or vendor (purchase) tax classification is required. If it is missing, the order cannot be released and an error message is shown. This improvement helps ensure tax rules are applied correctly and consistently and requires a complete tax rule setup to be present.

Resolved issues

The following issues have been resolved in this release.

ID	Description
347885	The system fails to update the Shipment Date field value in the sales line when changing the Shipment Date field value from the Route Planning Worksheet page.
357413	The system fails to update the Shipment Date field value on the sales header when changing the Route and Shipment Date field values. Additionally, the system does not update the corresponding fields in the sales lines.



2601.1.0.0

Release Note • 1/28/2026 • 1 min read

Resolved issues

The following issues have been resolved in this release.

ID	Description
325253	The system fails to update the document tax lines on the Sales Order page to reflect the revised item tax classification and does not insert the corresponding charge item based on the updated tax classification logic when executing the Update Item Tax Classification in Documents action after updating the item's tax classification.
325251	An error occurs when updating the Location Code or Reason Code field value on the Sales Return Order page with the Sales Doc. Calc. Point field value on the Tax Management Setup page is set to <i>Release</i> .



2601.0.0.0

Release Note • 1/28/2026 • 3 min read

Features

With the features added in this release of the Aptean Beverage Tax Management extension, Drink-IT Edition,

- The Aptean [Feature Control](#) extension allows you to enable or disable the Aptean Beverage Tax Management extension, Drink-IT Edition, based on your implementation needs. When the application is disabled, its functionality is no longer available to use. If any other extensions depend on the Aptean Beverage Tax Management extension, Drink-IT Edition, the system automatically disables those extensions as well. This prevents you from accessing dependent functionality and avoid configuration conflicts, ensuring the system remains in a consistent and supported state.
- You can turn on the **Check Tax Rule for Order Entry** and **Check Tax Rule for Return Entry** toggles to allow tax rules to be checked directly during order entry and return entry for sales and purchase documents, instead of waiting until executing the **Apply Changes** action.
- The taxed-by-bin functionality is further enhanced across transfer orders, warehouse shipments, warehouse picks, and inventory picks, the following is improved:
 - When the bin code is changed, the system validates that the tax rule is not blocked, prompts for confirmation if a tax excise type change is required, and updates the document tax lines accordingly.
 - The system prevents changes to the tax excise type when partial postings already exist.
- In the tax ledger entries and tax journal line, the rounding of the strength related fields are updated with a max of five decimal places and no longer based on the **Amount Decimal Places** field on the **General Ledger Setup** page.
- In the document and journal postings in the **Duty Point** field (*Invoice* or *Ship/Receive*) set up on the **Taxes** page is further improved and optimized. In different scenarios in the sales, purchase, transfer, item journal, production and assembly, the following is improved:
 - With the **Duty Point** field value set as *Invoice*, the created tax ledger entries are always related to the item ledger entries related to the invoice posting, so also partial shipment/receipts can be fully tracked.
 - With the **Duty Point** field value set as *Invoice*, the internal movements (transfers, item journals, production, assembly) are registered at the moment of the posting of the goods movement.

UI/UX changes

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



- The **Check Tax Rule for Order Entry** and **Check Tax Rule for Return Entry** toggles have been added to the **Order/Return Entry** FastTab of the **Tax Management Setup** page.
- The **Strength** related fields on the **Tax Ledger Entries** page support maximum five decimal places.

Resolved issues

The following issues have been resolved in this release.

ID	Description
326089	The system fails to create a tax ledger entry when posting a duty point invoice.
331378	The system fails to copy dimensions from the item and location to tax ledger entries and general ledger entries when registering warehouse or inventory movements for taxable transactions, leading to dimension validation errors.



2507.2.0.0

Release Note • 1/16/2026 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
342595	The system incorrectly selects the warehouse picking template when creating warehouse picks for transfer orders in locations with mixed excise inventory. This issue occurs when items are transferred to a tax paid destination, but the system continues to use the bonded excise type inherited from the transfer-from location instead of considering the Destination Excise Type field value on the Warehouse Shipment page.



2507.1.0.0

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

Resolved issues

The following issues have been resolved in this release.

ID	Description
335954	An error occurs when executing the Calculate Warehouse Adjustment for Excise action on the Item Journal page after registering a tax item on the Warehouse Item Journal page. This arises occurs only for items with multiple tax classifications.
322968	The system incorrectly displays duplicate field captions on the Posted Document Tax Lines page.
325250	An error occurs when executing the Post Shipment action on the Warehouse Shipment page. This issue arises when the Default Tax Classification field value on the Item Card page is updated before posting the warehouse shipment.
328369	The system fails to update the Item Category Code and Unit of Measure Code field values on the Tax Ledger Entries page when executing the Register Pick action on the Warehouse Shipment page. This issue arises when the Excise Type field value is set to <i>Tax Paid</i> and the Bin Code field value is set to <i>DOCKS1-TP</i> on the Warehouse Shipment page.
332690	An error occurs when updating the Bin Code field value in the sales order lines for mixed locations, even when no warehouse documents exist for the order.



2507.0.0.0

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

Enhancements/Modifications

With this release of the Aptean Beverage Tax Management extension, Drink-IT Edition,

- The system automatically determines the **Destination Excise Type** field value on warehouse shipment lines, such as *Tax Paid*, *Bonded*, *Mixed*, or blank, based on the customer, ship-to address, vendor, or vendor order address. This field is hidden by default and can be made visible through personalization. This ensures accurate tracking of excise types for all warehouse shipment lines during document creation.
- This extension has been updated to ensure interoperability with the recent changes in the Aptean Beverage Advanced Warehouse Management extension, Drink-IT Edition. For more information, see [What's new in Beverage Advanced Warehouse Management, version 2515.0.0.0](#).

UI/UX changes

The **Destination Excise Type** field has been added to the **Lines** FastTab of the **Warehouse Shipment** page.

 **Note**

This field is hidden by default and can be made visible through personalization.

Resolved issues

The following issues have been resolved in this release.

ID	Description
328202	The system incorrectly creates tax lines in a purchase order for the <i>Per Document</i> promotion item type, even when the Movement Type field value is set to <i>Untaxed</i> on the Tax Rules page. As a result, the system incorrectly adds tax lines for untaxed transactions after the purchase order is released.
326087	The system incorrectly assigns the VAT Prod. Posting Group field value on the Item Charges page for attached tax lines in documents when item charges or GL accounts do not have a VAT product posting group. Instead of inheriting the VAT product posting group from the relevant item as intended, the system inherits the Def. VAT Prod. Posting Group field value from the general product posting group, resulting in incorrect VAT calculations. Additionally, when the VAT Special Regulations toggle on the



	Tax Management Setup page is turned on, the VAT production posting group is inherited from the TAX Rules page.
326085	The system incorrectly applies the VAT tax regulations in purchase orders. Although the document tax line reflects the VAT business posting group and VAT product posting group from the tax rule, the purchase order lines retain the VAT product posting group from the Item Card page instead of updating according to the tax rule. This issue occurs even when the VAT Special Regulations toggle on the Tax Management Setup page is turned on, resulting in incorrect VAT calculations on purchase order lines.
303702	An error occurs on the BE AC4 Declaration page when the Declaration Type field value is set to <i>Community Excise</i> . The issue occurs due to incorrect handling of multiple units of measure, which prevented proper conversion to the AC4 packaging code.
325252	An error occurs on the Sales Order page when deleting and re-adding an item after its tax classification has been changed. This issue occurs when the default tax classification of an item is updated after the sales order is released.



2506.0.0.0

Release Note • 9/24/2025 • 1 min read

Resolved issues

The following issues have been resolved in this release.

ID	Description
316381	The system fails to update the Line Discount % field value when the Type field value is set as <i>Charge (Item)</i> while updating the Reason Code field value on the Lines FastTab of the Sales Order page. This issue occurs only when the Aptean Beverage Empty Goods and Deposit Management extension, Drink IT Edition, is installed.
323322	An error occurs on the Sales Order page when selecting OK on the Create Inventory Put-away/Pick/Movement page. This issue occurs for a location with zero inventory when the Require Pick, Bin Mandatory, Always Create Pick Line toggles on the Location page is turned on.
325142	The system fails to create a new sales order if the No. field is not visible on the Sales Order page, resulting in an error. This issue arises when the number series has the Default Nos. checkbox selected, but the number series code is not added to the No. Series Relationships page.



2505.0.0.0

Release Note • 8/27/2025 • 4 min read

Features

With the features added in this release of the Aptean Beverage Tax Management, Drink-IT Edition,

- The VAT special regulations functionality enables you to define the VAT business posting group and/or VAT product posting group at the tax rules level, based on the applicable sales or purchase transactions.
 - You can configure the **VAT Special Regulations** toggle on the **Tax Management Setup** page. When the toggle is turned on, the **VAT Business Posting Group** and **VAT Product Posting Group** fields are displayed in the tax rules and tax document lines.
 - When document tax lines are created during a sales or purchase transaction, the **VAT Business Posting Group** and/or **VAT Product Posting Group** field values are overridden by the values defined in the applicable tax rules, if the **VAT Special Regulation** toggle is turned on.
 - Upon releasing the sales or purchase document, the **VAT Business Posting Group** and/or **VAT Product Posting Group** field values on the document line and additional charge line are updated based on the values in the document tax lines.
 - If multiple document tax lines exist for a single item line, the system uses the values related to the default tax classification of the item to the original item line.
- The **Quantity** field value on the **Document Tax Lines** page consistently reflects the original quantity from the source document line (sales, purchase, or transfer) rather than the posted or remaining quantity.
- The system updates the **Value** field value on the **Master Data Tax Values** page based on the value defined in the **Validation Type** field.
- The tax by bin functionality has been further optimized and integrated into standard Business Central processes.
 - The system checks the **Bin Code** field value in sales, purchase, and transfer documents even when the selected location does not use warehouse documents. If the **Excise Type** field value on the **Location Card** page changes during bin code validation, the system automatically updates the related document tax lines and adds or removes the corresponding additional charge lines.
 - When validating the bin code during the inventory pick, the system detects changes in the **Excise Type** field value and updates the related sales, purchase, or transfer document lines, along with their associated document tax lines and additional charge lines.
 - When validating the bin code in a sales, purchase, or transfer document line for a location where warehouse documents are not required, the system detects changes in the **Excise Type** field value and updates the related tax lines and additional charge lines. This update is no longer blocked when the status is *Released*.
 - The integration with the warehouse pick process has been optimized. The bin code validation during a warehouse pick triggers updates to the excise type, document lines, tax lines, and additional charge lines,



similar to inventory picks.

- When creating the inventory pick for sales, purchase, or transfer document in a mixed location, the system selects the appropriate pick bin code based on the excise type of each document line. The system filters the available bin content based on the excise type, ensuring that the correct bins are selected during warehouse operations when using the **Create Inventory Put-away/Pick/Movement** page.

UI/UX changes

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

- The **VAT Business Posting Group** and **VAT Product Posting Group** fields have been added to the **Tax Rules** page.

Note

These fields are visible only when the **VAT Special Regulations** toggle on the **Tax Management Setup** page is turned on.

- The **VAT Business Posting Group**, **VAT Product Posting Group** and **VAT Special Regulations** fields have been added to the **Document Tax Lines** and **Posted Document Tax Lines** pages.

Note

These fields are visible only when the **VAT Special Regulations** toggle on the **Tax Management Setup** page is turned on.

- The **VAT Special Regulations** toggle has been added to the **Tax Management Setup** page.

Resolved issues

The following issue has been resolved in this release.

ID	Description
322153	The system fails to support the use of temporary sales line tables for VAT calculations after updating to version 2504.0.0.0 of the Aptean Beverage Empty Goods and Deposit Management extension, Drink-IT Edition. This results in errors when processing sales shipments with prices and VAT field values.



2504.0.0.0

Release Note • 7/30/2025 • 1 min read

Resolved issues

The following issues have been resolved in this release.

ID	Description
310431	A performance issue occurs when the shipment date is changed on the Route Planning Worksheet page for a released sales order, leading to duplicate tax calculation.
301472	An error occurs when executing the Correct Financial action on the Posted Sales Invoice page. This issue arises when the Duty Point field value is set to <i>Ship/Receive</i> and the Tax Rules Required field value is set to <i>Yes</i> on the Tax Management Setup page.
299416	An error occurs when executing the Register Pick action on the Warehouse Pick page involving multiple lot numbers or multiple license plate numbers with the same lot number. This issue arises when splitting the pick line on the Warehouse Pick page.



2503.0.0.0

Release Note • 7/2/2025 • 3 min read

Features

With the features added in this release of the Aptean Beverage Tax Management, Drink-IT Edition,

- You can define a special tax amount for specific items directly on the item card by using the **Tax Unit Amount 1** and **Tax Unit Amount 2** fields and what can be used in the formula on the **Taxes** page to calculate the unit tax amount. The caption and the number of decimal places for these values are configured on the **Tax Management Setup** page.
- You can open the **Tax Classifications** page directly from the **Location**, **Customer**, **Ship-to Address**, **Vendor**, and **Order Address** card pages to view and edit tax classification relations. You can also view the number of tax classification relations that exist for the related record in the **Tax Classifications** field.
- The system allows to include the **Tax Calculation Factor** field value when calculating the tax formula on the **Item Card** page even if the item has inventory. Additionally, the system updates the **Tax Calculation Factor** field value on the **Item Card** page when you change the corresponding field value on the linked **Tax Classification Relation** and **Tax Value** pages, and vice versa.
- On the **Tax Ledger Entries** page, the **Source Type** field value is inherited with the location, and the **Source No.** field value is inherited with the location code for transfer entries.
- You can define if the tax rule is required for each tax code in addition to the configuration on the **Tax Management Setup** page. The **Tax Rule Required** field on the **Taxes** page includes following options:
 - Default
 - Yes
 - No

The system validates the tax rule based on the combination of values in the **Tax Rule Required** field on the **Tax Management Setup** and **Taxes** pages as below:

Tax Management Setup	Taxes	Result
Yes	Default	Error if rule is missing
No	Default	No error
Yes	No	No error
No	Yes	Error if rule is missing



UI/UX changes

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

- The **Tax Formula** FastTab has been added to the **Tax Management Setup** page.
- The **Caption Tax Unit Amount 1** and **Caption Tax Unit Amount 2** fields have been added to the **Tax Formula** FastTab of the **Tax Management Setup** page.
- The **Tax Unit Amount 1** and **Tax Unit Amount 2** fields have been added to the **Tax Management** FastTab of the **Item Card** page.
- The **Tax Classifications** field has been added to the **Location Card** page.
- The **Tax Classifications** field has been added to the **Tax Management** FastTab of the **Ship-to Address** and **Order Address** pages linked to the **Customer Card** and **Vendor Card** pages, respectively.
- The **Tax Rules Required** field has been added to the **Taxes** page.

Resolved issues

The following issues have been resolved in this release.

ID	Description
298483	An error occurs when executing the Split Lines action on the Warehouse Pick page. This issue occurs when split lines already exist.
297552	The system incorrectly updates the Item Ledger Entry No. field value as <i>0</i> on the Tax Ledger Entry and Empty Good Ledger Entry pages when executing the Undo Shipment action on the Posted Sales Shipment page.



2502.4.0.0

Release Note • 7/2/2025 • 1 min read

Enhancements/Modifications

This extension has been updated to ensure interoperability with the recent changes in the Aptean EDI extension. For more information, see [What's new in EDI, version 2511.0.0.0](#).



2502.3.0.0

Release Note • 6/4/2025 • 1 min read

Resolved issues

The following issues have been resolved in this release.

ID	Description
293848	An error occurs when entering a value in the Quantity field on a transfer order line. This issue arises when the Aptean Beverage Tax Management extension, Drink-IT Edition, and either the Aptean Packaging extension for Food and Beverage or the Aptean Beverage Logistics extension, Drink-IT Edition, are installed.
277659	The system fails to update the document tax lines linked to a sales order when the value in the ship-to Code field is updated on the related Customer Card page. This issue occurs when the selected customer has multiple ship-to addresses.



2502.2.0.0

Release Note • 6/4/2025 • 1 min read

Resolved issues

The following issues have been resolved in this release.

ID	Description
272838	The system incorrectly updates the Excise Type field value on a sales order when the Take Bin Code field value is modified on a warehouse pick, resulting in an incorrect value in the Place Bin Code field. This issue occurs when the associated ship-to address is not assigned with a default tax classification code.
250970	The system fails to add tax charge lines when a free item is automatically added to a sales order by the sales and purchase condition rule in which the Item Type field value is set to <i>Per Document</i> .



2502.1.0.0

Release Note • 5/21/2025 • 2 min read

Enhancements/Modifications

With this release of the Aptean Beverage Tax Management extension, Drink-IT Edition, you can modify the **Unit Price/Direct Unit Cost**, **Line Discount %**, **Line Amount**, and **Line Discount Amount** field values in the tax lines of the sales or purchase documents based on the value selected in the **Allow Price and Discount Changes Attached Lines** field on the **Reason Code** page. Additionally, you can modify the field values in orders and return orders only when the items are fully received or fully shipped.

You can modify field values based on the options you select in the **Allow Price and Discount Changes Attached Lines** field, as described below:

Allow Price and Discount Changes Attached Lines field value	Description
Sales	Can modify the field values in the sales documents.
Purchase	Can modify the field values in the purchase documents
Both	Can modify the field values in sales and purchase documents

This enhancement addresses the issue reported in bug ID #277660.

UI/UX changes

The **Allow Price and Discount Changes Attached Lines** field has been added to the **Reason Code** page.

Resolved issues

The following issue has been resolved in this release.

ID	Description
277660	The system does not allow modifying the Unit Price Excl. VAT field value in the tax and empty goods lines of the Sales Order page, even after changing a reason code configured with Allow Price Change field on the Reason Code page.



2502.0.0.0

Release Note • 4/29/2025 • 1 min read

Features

With this release of the Aptean Beverage Tax Management extension, Drink-IT Edition, updates have been made to optimize and improve system performance and reduce database locking issues during warehouse and tax-related operations.



2501.1.0.0

Release Note • 4/24/2025 • 2 min read

Enhancements/Modifications

With this release of the Aptean Beverage Tax Management extension, Drink-IT Edition, the system automatically assigns a destination bin when creating a warehouse put-away for transfer receipts at directed put-away and pick locations.

This enhancement ensures that the **Bin Code** field value on the **Warehouse Put-away** page is populated based on the bin, bin contents, and location setups. It streamlines warehouse operations by reducing manual steps during the put-away process, while allowing you to modify the destination bin if needed.

To ensure correct bin assignment, verify the following setups:

- On the **Bins** page, review your zone codes and bin rankings.
- On the **Bin Contents** page, set appropriate values for fixed, preferred, or default bins.
- On the **Location Card** page, ensure that the bin policies are correctly defined.
- If using a put-away template, confirm the template setup is accurate.

If the destination bin is not defined for the item in bin contents, the system does not assign a bin automatically, and the **Bin Code** field value remains blank on the **Warehouse Put-away** page.

Resolved issues

The following issues have been resolved in this release.

ID	Description
282977	The system fails to copy the Gen. Bus. Posting Group field value from the item journal line to the corresponding tax ledger entry when posting a positive adjustment. As a result, the tax ledger entry is created using a blank posting group, leading to incorrect G/L account postings.
287247	The system fails to regenerate tax charge lines in the sales order when the excise type is changed during pick registration. Although the tax document lines are correctly updated, the tax charge lines are deleted and not recreated, which results in missing tax charges at the time of invoice posting. This issue occurs specifically when the sales order contains a mix of negative and positive quantities, or when negative quantity lines are added during partial shipments after reopening the order.



2501.0.0.0

Release Note • 4/23/2025 • 2 min read

Features

With the features added in this release of the Aptean Beverage Tax Management extension, Drink-IT Edition,

- You can view the tax ledger entries that close during tax settlement without a financial transaction, as their total amount is zero. The **Closed by Date** and **Closed by Document No.** fields on the **Tax Ledger Entries** page display this information. The system updates these fields with the corresponding **Posting Date** and **Document No.** field values from the **Calculate and Post Tax Settlement** page when you execute the **Post** action.
- The system restricts the modification of the **Default Tax Classification** and **Excise Type** fields on the **Location Card** page if the location has existing inventory.
- On the **Item Card** page, the **Excise Product Code** field value can be manually updated automatically derived during the validation of the **Tariff Group** or **Default Tax Classification** fields. The **Excise Product Code** field value is carried forward to the document tax line, tax ledger entry, and customs document, following a defined priority order. The precedence for this value, from highest to lowest, is as follows:
 - Item
 - Tariff group
 - Default tax classification.

UI/UX changes

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

- The **Closed by Date** and **Closed by Document No.** fields have been added to the **Tax Ledger Entries** page.
- The **Excise Product Code** field has been added to the **Item Card** page.

Resolved issues

The following issues have been resolved in this release.

ID	Description
247017	The system fails to update the Default Tax Classification field value on the Item Card page after assigning the New Classification Code field value for the associated tax code of the item on the Update Item Tax & Tax Classification page.



247053	The system fails to update the Item Tax Class. Code field value on the Document Tax Lines page associated to any sales, purchase, or transfer document or item journal when using the Update Item Tax Classification in Documents action. This issue occurs after assigning a new tax classification code in the Tax Classification Relation page for an item.
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2404.12.0.0

Release Note • 4/17/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
285803	The system fails to update the <i>AdditionalInformation</i> XML element in the AC4 XML file for items using reusable eco-tax codes, as specified on the TAX Country Specific Setup page.



2404.11.0.0

Release Note • 4/11/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
284893	The system fails to calculate tax lines correctly when a non-taxable item with a negative quantity is included before a taxable item on a sales order.



2404.10.0.0

Release Note • 4/9/2025 • 1 min read

Enhancements/Modifications

With this release of the Aptean Beverage Tax Management extension, Drink-IT Edition, the system updates the excise type of the place bin when the **Auto Update Excise Type from Source** checkbox is selected (for empty bins) on the **Bins** page associated with the location, even when the **Qty. to Handle** field value is modified on the **Movement Worksheets** page before creating a warehouse movement. This enhancement ensures that the excise type is updated for empty bins according to the source bin excise type, regardless of quantity changes on the **Movement Worksheets** page, preventing registration errors.

Resolved issues

The following issue has been resolved in this release.

ID	Description
283268	The system fails to retain or recalculate excise tax lines on a sales order. This issue occurs when a sales return order is created from a sales order and navigate back to the related sales order.



2404.9.0.0

Release Note • 3/21/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
278564	The system fails to correctly update and process the license plates, preventing the completion of the reschedule flow when attempting to move a sales order to the reschedule route with the required reschedule fields filled. Additionally, the route-level functionality does not follow the automated reschedule process, requiring a manual movement instead.



2404.8.0.0

Release Note • 3/18/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
241066	The system fails to correctly round off the sales or purchase tax quantity in the sales or purchase line based on the item unit of measure, leading to unit conversion inconsistencies.



2404.7.0.0

Release Note • 3/6/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
269140	An error occurs upon executing the Apply Changes action on the Order Entry page when the Sales Document Calc. Point field is set to <i>Validation</i> on the Tax Management Setup page.



2404.6.0.0

Release Note • 3/4/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
270683	The system fails to apply duty rates to transactions on the last day of the rate period, resulting in no duty calculation on the Tax Statement Preview and Tax Ledger Entries pages.



2404.5.0.0

Release Note • 2/18/2025 • 1 min read

Enhancements/Modifications

With this release of the Aptean Beverage Tax Management extension, Drink-IT Edition, the *IntUnlPostLine102FDW* codeunit has been made accessible for other objects and extensions. This enhancement allows to call and subscribe to the events, improving integration and customization.



2404.4.0.0

Release Note • 2/7/2025 • 1 min read

Enhancements/Modifications

With this release of the Aptean Beverage Tax Management extension, Drink-IT Edition, a condition check has been added to the *IntlWarehouseHook102FDW* codeunit for the activity type. This ensures that the warehouse movements are correctly linked to the respective document lines. This enhancement addresses the issue reported in bug ID #259632.

Resolved issues

The following issue has been resolved in this release.

ID	Description
259632	An error occurs upon executing the Register Movement action on the Warehouse Movement page when attempting to move an item of multiple pallets from a storage bin to another storage bin.



2404.3.0.0

Release Note • 2/6/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
240464	The system fails to update the Qty. to Ship field value on the Sales Order page for the attached lines (tax, empty goods, and sales and purchase conditions). This issue occurs when the Quantity field value is changed on the associated Order Entry page, the Apply Changes action is executed, and the page is closed.



2404.2.0.0

Release Note • 1/13/2025 • 1 min read

Enhancements/Modifications

With this release of the Aptean Beverage Tax Management extension, Drink-IT Edition, you must create a separate warehouse template for POS (Point of Sale) items when you use a mixed excise location. You must create a bin code and leave the **Excise Type** field blank and add a bin group, POS. This enhancement addresses the issue reported in bug ID #239062

 Note

If you don't create a separate warehouse template for POS, the warehouse pick skips the POS items.

Resolved issues

The following issues have been resolved in this release.

ID	Description
239386	An error occurs on the Warehouse Pick page when attempting to create a pick for an item associated with a batch where the No. Series field value is left blank on the respective Whse. Journal Batches page.
239062	The system incorrectly displays a confirmation message on the Warehouse Shipment page for each line when a warehouse pick is created for a POS item in the sales order.



2404.1.0.0

Release Note • 12/23/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
257098	The system incorrectly splits tax document lines in sales and purchase return orders, credit memos, and corrective invoices when the Get Posted Document Lines to Reverse or Correct Financial action is executed. The created document lines incorrectly reference the invoice quantity instead of the shipment or receipt quantity.



2404.0.0.0

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

Resolved issues

The following issue has been resolved in this release.

ID	Description
253226	The system fails to update all the lines on the Customs Documents page after executing the Create/Modify Customs Document action on the Sales Order page when multiple lines are associated with it.



2403.21.0.0

Release Note • 12/10/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
252562	The system incorrectly deletes tax charges on sales order lines when the sales order is reopened and re-released. This issue arises under the following conditions: • The Movement Type field value on the associated Tax Rules page is set to <i>Taxed+Charge</i> or <i>Charge Only</i> depending on the type of tax movement. • The sales order includes taxable and non-taxable items.



2403.20.0.0

Release Note • 12/3/2024 • 1 min read

Enhancements/Modifications

With this release of the Aptean Beverage Tax Management extension, Drink-IT Edition,

- You can define whether to post the tax ledger entries to the general ledger via Job Queue at the scheduled time. This enhancement addresses the issue reported in bug ID #251479.
- The *TaxPostingJobQueue102FDW* codeunit has been added and can be setup in the Job Queue to handle the tax posting process.

UI/UX changes

The **Tax Posting in Job Queue** toggle has been added to the **General** FastTab of the **Tax Management Setup** page.

Resolved issues

The following issue has been resolved in this release.

ID	Description
251479	A performance issue occurs during the picking process when tax is calculated by bins.



2403.19.0.0

Release Note • 11/21/2024 • 1 min read

Resolved issues

The following issues have been resolved in this release.

ID	Description
242388	The system fails to display the Tax Classification Code field value on the Tax Classification Relation page when the associated tax classification is linked to a ship-to address.
243657	An error occurs upon executing the Get Posted Document Lines to Reverse action on the Sales Return Order page when the Sales Document Calc. Point field on the Tax Management Setup page is set to <i>Validation</i> .
244932	The system fails to update the tax charge for lines associated with a free promotion reason code if the Ignore Tax Charge checkbox is cleared on the Reason Codes list page.
240466	The system fails to delete the values of the attached document tax lines upon modifying the Location Code , Reason Code , and Quantity field values on the Sales Order or Purchase Order page.



2403.18.0.0

Release Note • 11/19/2024 • 1 min read

Enhancements/Modifications

With this release of the Aptean Beverage Tax Management extension, Drink-IT Edition, code changes have been implemented in the *IntlPosingUtils102FDW* codeunit to resolve locking issues on document tax lines and tax ledger entries when posting sales and warehouse shipment documents.



2403.17.0.0

Release Note • 11/6/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
202006	The system does not post all tax ledger entries that match the defined selections upon executing the Calc. and Post Tax Settlement action on the Tax Statement page. This issue occurs when the Post toggle on the Calculate and Post Tax Settlement page is turned on.



2403.16.0.0

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

Resolved issues

The following issue has been resolved in this release.

ID	Description
232860	The system fails to update the Excise Type field on the Sales Return Order page when the order is released after executing the Get Posted Document Lines to Reverse action. This issue occurs when the Sales Document Calc. Point field on the Tax Management Setup page is set to <i>Validation</i> .



2403.15.0.0

Release Note • 10/4/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
238195	A performance issue occurs during posting of the order after updating the Quantity Shipped and Quantity Invoiced fields on the related tax document lines.



2403.14.0.0

Release Note • 9/27/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
233246	An error occurs on the Sales Order page when a negative quantity is entered in the sales order lines. This issue arises when the related customer is tax-paid, the location is mixed, and the first sales line has a positive quantity.



2403.13.0.0

Release Note • 9/24/2024 • 1 min read

Resolved issues

The following issues have been resolved in this release.

ID	Description
233980	The system fails to update the correct sign in the Amount (LCY) field on the General Ledger Entries page when posting a purchase return order with tax lines.
205579	The system does not correctly update the Bin Code field on the header and lines of warehouse receipts when creating a warehouse receipt from a purchase order. Additionally, an excise status error occurs during warehouse put-away posting when multiple place lines are related to one take line, and an update to the excise type for the place bins is required when the movement is blocked.



2403.12.0.0

Release Note • 9/16/2024 • 1 min read

Resolved issues

The following issues have been resolved in this release.

ID	Description
232776	The system fails to display Sales Tax Charges on Free (Line Discount) toggle is on the Reason Code Card page, even though the Sales Tax Charges on Free (Line Discount) checkbox is available on the Reason Codes list page.
231968	The system fails to update the correct sign in the Amount (LCY) field on the General Ledger Entries page when posting an item journal with tax lines that have a negative adjustment.



2403.11.0.0

Release Note • 9/12/2024 • 1 min read

Enhancements/Modifications

With this release of Aptean Beverage Tax Management, Drink-IT edition, the obsolete **Item Bin Contents** page has been removed.

Note

The **Item Bin Contents** page has been removed in Business Central, version 25.



2403.10.0.0

Release Note • 9/11/2024 • 1 min read

Enhancements/Modifications

With this release of the Aptean Beverage Tax Management extension, Drink-IT edition, modifications have been made to accommodate the following changes:

- Enhanced application interaction: Procedures have been added to enhance the application interaction, improve upgrade tag management, streamline upgrade and installation processes, and provide additional flexibility by managing upgrades on a per-company and per-database basis.
- Application area refresh: Updates have been implemented to improve the application area refresh process by integrating a new procedure into the *Enable* codeunit.
- Improved management of install and upgrade code: The *Install* and *Upgrade* codeunits have been updated to streamline the handling of installation, reinstallation, and upgrade processes, ensuring smoother transitions and minimizing disruptions during these operations.
- Centralized license management procedures: The existing license management codeunit has been modified to use centralized license management procedures, further reducing the need for application-specific adjustments.
- 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.



2403.9.0.0

Release Note • 9/5/2024 • 1 min read

Resolved issues

The following issues have been resolved in this release.

ID	Description
230435	The system incorrectly updates the sign in the Amount (LCY) field on the General Ledger Entries page when posting an item journal with tax lines that have a positive adjustment.
229724	The system fails to calculate the warehouse direct put-away lines based on the Excise Type field value of the associated location. Additionally, the allowed bins for tax by bin are not calculated correctly when using the bin cubage.
227378	The system fails to create tax ledger entries for tracked items while posting warehouse reclassification journals.



2403.8.0.0

Release Note • 9/4/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
229860	The system fails to recalculate the tax lines on the Sales Order or Purchase Order page when the order is released. This issue occurs if the item is modified after executing the Calculate Drink-IT Lines action and the Tax Document Calc. Point field on the associated Customer Card or Vendor Card page is set to <i>Release</i> .

 **Note**

Since version 2403.7.0.0 also includes the fix for the above bug and the complete resolution is achieved in this release, version 2403.7.0.0 is not included in this documentation.



2403.6.0.0

Release Note • 8/29/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
226612	The Tax Document Calculation Point field on the Customer Card or Vendor Card page does not display the correct options based on the settings configured on the Tax Management Setup page.



2403.5.0.0

Release Note • 8/13/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
224606	The Qty. to Invoice field for the attached tax line on a sales order is not updated when the Qty. to Invoice field value for the related item is modified.



2403.4.0.0

Release Note • 8/9/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
197139	The system does not update the Reason Code field on the Consumption Journals/Output Journals page with the value from the Reason Code field on the Released Production Order page.



2403.3.0.0

Release Note • 7/25/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
171263	The tax ledger entries are not created on the Tax Ledger Entries page when the inventory is moved from a bonded bin to a tax paid bin on the Warehouse Reclassification Journals page.



2403.2.0.0

Release Note • 7/12/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
219485	The tax and empty goods lines associated with the items on the sales order are duplicated when the sales order being shipped is reopened, a new item is added, and the order is released again.



2403.1.0.0

Release Note • 7/9/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
216155	The tax lines are not posted on the Lines FastTab of the Sales Order or Purchase Return Order pages according to the configured Qty. to Handle field value on the Inventory Pick page. This issue aries when posting an inventory pick for a sales order or purchase return order.



2403.0.0.0

Release Note • 7/4/2024 • 2 min read

Enhancements/Modifications

This release of the Aptean Beverage Tax Management, Drink-IT edition has the following enhancements.

- The **Tax Statements** page now includes new functionalities, allowing you to define multiple filters for the **Item Ledger Entry Type**, **Unit of Measure Code Filter**, and **Rate Code Filter** fields.
- You can setup a tax rule on the **Tax Management Setup** page, using the *No Tax Registration* option, to not calculate the tax document lines, when the associated document is posted on the **Tax Ledger Entries** page.
- In the **Tax Management Setup** page, you can define a tax rule for each kind of movement when *Yes* is selected, otherwise an error is raised. If the option is set to *No*, then no tax rule needs to be defined for a movement. This is possible by using the options in the **Tax Rules Required** field.
- You can specify how the excise type in an outbound purchase line is set on the **Location Card** page.

UI/UX changes

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

- The **Unit of Measure Code Filter**, **Item Ledger Entry Type Filter**, and **Rate Code Filter** fields are added to the **Tax Statements** page.
- The **Tax Rules Required** field is added to the **General** FastTab of the **Tax Management Setup** page.
- The **Purchase Excise Type (Outbound)** field is added to the **Tax Management** FastTab of the **Location Card** page.
- The *Quantity*, *Avg Strength 1*, and *Avg Strength 2* options are added to the **Amount Type** field of the **Tax Statements** page.
- The *No Tax Registration* option is added to the **Movement Type** field on the **Tax Rules** page.
- The **Item Ledger Entry Type** field is removed from the **Tax Statements** page.



2402.0.0.0

Release Note • 6/13/2024 • 1 min read

Enhancements/Modifications

With this release of the Aptean Beverage Tax Management extension, translations and an integration event were added to optimize performance.



2401.2.0.0

Release Note • 6/6/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
208975	An error occurs due to the upgrade of the codeunit in the Apteau Process Manufacturing extension, as the code fails to check if the value has changed before performing the modification.



2401.1.0.0

Release Note • 6/5/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
210473	An error occurs upon executing the Preview & Close action on the BE AC4 Declaration page. This issue occurs when the reporting tax ledger entries are associated with a warehouse ledger entry in a mixed location.



2401.0.0.0

Release Note • 4/3/2024 • 1 min read

Resolved issues

The following issues have been resolved in this release:

ID	Description
173893	An error occurs when executing the Create Whse. Receipt action on the Purchase Order card page if the Shipment Bin Code (Bonded) field is empty, but the Receipt Bin Code (Bonded) field has a value on the associated Location Card page.
180689	The Tax Document Calc. Point field is not correctly updated on the Customer/Vendor Card page based on the value in the Sales Document Calc. Point and Purchase Document Calc. Point fields on the Tax Management Setup page.



2312.4.0.0

Release Note • 3/22/2024 • 1 min read

Enhancements/Modifications

An integration event has been added to the **IntlInventoryHook102FDW**, which controls whether the **ApplyTaxItemJnlLine** function should execute its usual code or be ignored based on the value of **IsHandled**.



2312.3.0.0

Release Note • 3/14/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release:

ID	Description
185213	The tax values are not updated when changing the tax-related fields on the Item Card page using configuration packages.



2312.2.0.0

Release Note • 3/7/2024 • 1 min read

Resolved issues

The following issues have been resolved in this release:

ID	Description
167853	An error message occurs when creating a sales quote for an item with taxes included, set with the Manufacturing Policy as <i>Make-to-Order</i> , and a value is entered in the Qty. To Assemble to Order field of the sales quote line.
177291	An error occurs while executing the Post action on the Item Reclassification Journals page for an item moved from bin mandatory location to non-bin mandatory location and the Bin Code field empty.



2312.1.0.0

Release Note • 1/16/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release:

ID	Description
170827	When items are moved from a bonded location, the Tax Amount value is not calculated on the Transport Order page based on the information associated with the transfer order line.



2312.0.0.0

Release Note • 12/13/2023 • 3 min read

Enhancements/Modifications

This release of Aptean Beverage Tax Management has the following enhancements:

- When an item is designated as free with Reason code that ignores Tax charges in a sales or purchase document, a line with a 100% discount is now added, ensuring tax charges are recorded in the relevant accounts.
- The setup for Mixed Tax Locations has been improved to store the excise goods that can be bonded and non-bonded.

Resolved Issues

The following issue has been resolved in this release:

ID	Description
250053	Upon reopening and modifying the customer of a previously released sales order, additional sales lines are added to account for taxes when the order is released again.
256253	An error occurs when selecting the Auto Update Excise Type From Source checkbox while adding a bin in a Mixed Excise location.
148698	When you create a warehouse shipment for an order with a duty paid customer, the warehouse shipment lines are updated with the incorrect excise type.
152200	The Put-away Template is ignored while creating a Put-away document using the Put-away Worksheets in a tax mixed directed location.
151353	An error occurs when selecting a value in the Receipt Bin Code field while the Excise Type field is empty on the selected Location Card .
152206	An error occurs while moving the items from the Bonded Excise Type to the Tax Paid Excise Type if the Auto Update Excise Type from the Source checkbox is selected and the To bin content is empty.
153722	The Excise Type field value is incorrectly updated on the Warehouse Shipment lines when a warehouse shipment is created from a sales order line for a record with Movement Type set to <i>Untaxed</i> and Inventoriable checkbox is selected.
155694	While creating the Warehouse Put-away, the Maximum Cubage field value on the Location card is not considered.



159468	An error occurs while executing the Undo Shipment action on the permission set.
159469	The description of an item is not displayed on the Tax Duty BE Report page.
159583	The system allows changing the Excise Type on the Bins page for the selected Location even when the bin is not empty.
157034	The Excise Type field values for the associated bins on the Bins page are deleted when the Excise Type field value on the selected Location Card is changed from <i>Mixed</i> to blank.
148271	An incorrect error message appears when the Auto Update Excise Type From Source checkbox is selected on the Bins page with the Excise Type field blank.
148675	An error occurs when the Auto Update Excise Type From Source checkbox is selected and the Excise Type field is filled on the Bins page despite setting up mixed excise type on the associated Location.



23.500.106046.0

Release Note • 7/6/2023 • 2 min read

Resolved issues

PBI No.	Description
246873	Inventory Valuation Incl. Tax Report shows wrong values for transfers: decrease is increase and Location Filter not correct
244079	Not able to post tax to G/L when the automatic cost posting creates G/L entries
245912	Tax by bins - No tax entries for Internal movements on Directed Pick & put away location

PBI 246873 Recalculate taxes after item tracking registration in warehouse shipment lines (transfer) is not working anymore

What

The recalculation of taxes after item tracking registration in warehouse picks (transfer) was not executed. This is solved.

PBI 244079 Not able to post tax to G/L when the automatic cost posting creates G/L entries

What

Not able to post tax to G/L when the automatic cost posting creates G/L entries

Why

When you posted a sales order where taxes are posted to the General Ledger (Tax Management Setup) and cost adjustments are always automatically posted (Inventory Setup), you could receive an error message. This is solved.

PBI 245912 Tax by bins - No tax entries for Internal movements on Directed Pick & put away location

What



Tax by bins - No tax entries for Internal movements on Directed Pick & Put away location

Why

When you need to post an internal warehouse movement, you expect the system to post tax ledger entries, based on the Tax Rules. For example: You need to move warehouse stock from a bonded bin to a tax paid bin. The Tax Ledger Entries will be created based on the Transfer Shipment rule in the Tax Rules. For an internal movement on a Directed Pick & Put-away location, the Tax Ledger Entries were missing. This issue is fixed.



23.300.100879.0

Release Note • 7/6/2023 • 5 min read

Enhancements/Modifications

The **Drink-IT Tax Management** has been rebranded to **Aptean Beverage Tax Management, Drink-IT Edition**.

Features

PBI No.	Description
237071	Calculate Taxes wit Tax Values from Transfer Lines

Resolved issues

PBI No.	Description
242289	Inventory Valuation Incl. Tax Report shows wrong values for transfers: decrease is increase and Location Filter not correct
237350	Update Tax Document No. 1 in BE AC4 Declaration not correct

PBI 237071 - Calculate Taxes wit Tax Values from Transfer Lines

What

Calculate Taxes wit Tax Values from Transfer Lines.

Why

As a tax responsible, you have to declare import duties to the government. You receive your goods in a duty suspended warehouse and the import duties become due when you transfer them to a duty paid warehouse. This is done by a transfer order in business central. The rate for the duty is depending to a factor that is different for every transfer. You can calculate that factor by yourself and you want to be able to register that factor in the transfer, so you can calculate the total amount to declare to the customs authorities.

How

Setup Transfer Line Values for Tax Calculation



1. Select the Search icon  , enter **Taxes**, and then choose the related link.
2. On the Taxes page, choose the **Transfer Line** action.
3. In the **Code** field, select the Tax Value that represents the Transfer Line Value that you want to include in your Tax Formula.
4. Choose *Table Field* in the **Validation Type** field.
5. Select the (decimal) field from the transfer line table that you want to use as tax value in your Tax Formula in the **Field No.** field.
6. Include your Transfer Line Value in your **Tax Formula**.

Process Tax Transfer Line values in Transfer Orders

In Transfer Orders, the calculation of taxes that use a value from the transfer line in the formula is taking place in the background, like all Drink-IT tax calculations in documents. Our advise is to verify the result of your setup: 1. Select the Search icon  , enter **Transfer Orders**, and then choose the related link. 2. Create and release a Transfer Order where your tax setup for transfer lines is applicable. 3. On the **Lines** FastTab, choose **Tax Amount** action and verify the amounts.

PBI 242289 Inventory Valuation Incl. Tax Report shows wrong values for transfers: decrease is increase and Location Filter not correct

What

Inventory Valuation Incl. Tax Report shows wrong values for transfers: decrease is increase and Location Filter not correct.

Why

When you executed the **Inventory Valuation Incl. Tax** report with a *Location Filter*, that filter was not applied in a correct way. This is solved.

PBI 237350 - Update Tax Document No. 1 in BE AC4 Declaration not correct

What

Update Tax Document No. 1 in BE AC4 Declaration not correct.

Why



When Update Tax Document No. 1 was selected in the BE AC4 Declaration, in the Community Excise declaration, only one entry got that number where there can be two entries (one for the excise, one for the eco tax). This is solved.

This has no impact on the declaration itself. Here, the results already were as expected.



20.202301.0.0

Release Note • 7/6/2023 • 10 min read

Features

PBI No.	Description
208962	Tax Inventory valuation
233701	Tax by bin - default Sales Excise type (outbound)

Resolved issue

PBI No.	Description
204446	Tax by bin - Wrong excise type place bin in Warehouse Put-away
233692	Tax by bins should also post tax entries from Inventory Movements (Internal- and Warehouse movements)
235147	Tax by bins - excise type not filled in item bin content
236721	Don't create a Tax Charge line when the Amount in a Document Tax Line = 0.00 according to the General Ledger Amount Rounding

PBI 208962 - Tax inventory valuation

What

Tax Inventory Valuation

Why

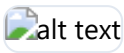
When you trade or produce excise (tax) goods, you probably have a bonded location and a tax paid location. When these goods are stored in a tax paid location, and the tax is not included in the inventory value yet, you still want to be able to include the tax amount in the inventory value of the goods.

How

Setting up inventory valuation on tax:



Tax Rules

1. Select the Search icon  , enter **Tax Rules**, and then choose the related link.
2. Select the **Inventoriable** field in the rules you want to register tax inventory value for.

General posting setup

3. Select the Search icon  , enter **General Posting Setup**, and then choose the related link.
4. On the **General Posting Setup** page, or on the **General Posting Setup Card**, select a general ledger account in the **Tax Inventory Account** field.
 - On the **General Posting Setup** page, the field is by default not visible. You can add it by Personalize the page.
 - Select the account in each combination of **Gen. Bus. Posting Group** and **Gen. Prod. Posting Group** where you want to register tax inventory value for.

Processing inventory valuation on tax 1. Select the Search icon  , enter **Inventory Valuation Incl. Tax** and then choose the related link. 2. On the **Inventory Valuation Incl. Tax** request page, fill in fields as necessary. Select the Include Tax Inventory value field to include tax. * When this field is not selected, the report will proceed as the standard Inventory Valuation report.

Scenario's

Examples of scenario's where inventory valuation including tax can be applicable:

- **Purchase receipts from bonded vendors to tax paid locations.**
 - Tax was not included in the purchase cost of the goods.
 - You pay the tax to the authorities.
 - The tax you paid is part of the inventory value.
- **Transfers from bonded locations to tax paid locations.**
 - The tax is not included in the inventory value of the goods in the bonded location.
 - You pay the tax to the authorities.
 - The tax you paid is part of the inventory value in the tax paid location.
- **Sales shipments from tax paid locations to tax paid customers.**
 - The tax is included in the inventory value of the sold goods.
 - There is no tax inventory value for the sold goods anymore.



- **Positive adjustments in tax paid locations.**
 - You pay the tax to the authorities.
 - The tax you paid is part of the inventory value in the tax paid location.
- **Negative adjustments in tax paid locations.**
 - The tax is included in the inventory value of the goods.
 - There is no tax inventory value for the goods anymore.

Design Details

- When a **Tax Rule** is **Inventoriable**, a **Tax Inventory Amount** will be registered in **Document Tax Lines**. The **Tax Inventory Amount** is always calculated and does **not** depend to the Movement Type of the Tax Rule.
- When **Inventoriable Taxes** are posted to the general ledger, the **Tax Inventory Account** will be used as balancing account in stead of the Tax Due Account (Sales, Purchase or Internal).
- When **Inventoriable Taxes** are posted to the general ledger, the Tax Inventory Amount will posted in stead of the Amount (Document Tax Lines).
- In the **Tax Ledger Entries**, you can add the field **Inventoriable** and Tax Inventory Amount by personalization.
- The quantities and values for Tax in the **Inventory Valuation Incl. Tax report** are from the **Tax Ledger Entries**.

PBI 233701 - Tax by bin - default Sales Excise type (outbound)

What

Default Sales Excise type (outbound)

Why

Sales order lines always got the location excise type (bonded or tax paid) based on the customer, assuming you would always pick from tax paid bins for tax paid customers. That is not always the case. Also for tax paid customers the default bins to pick from may be bonded, by exception changed into a tax paid bin.

How

1. Search for **Locations**.
2. Open the mixed tax location card.
3. On the **Tax Management** FastTab, in the **Sales Excise type (Outbound)** field, set the default excise type for sales order shipments. blank: the excise type in a sales order line will be determined by the customer, tax paid or bonded.
4. Bonded: the excise type is by default bonded. Warehouse picks will take from bonded bins, but a user may change it there to tax paid.
5. Tax Paid: select this only when all customers are tax paid and you always pick from tax paid bins.



6. Select the **Bonded** option.

7. Create a new **sales order** for a tax paid customer, select the mixed tax location and a tax relevant item.

8. Release the order.

The **Document Tax lines** are created based on tax rules from a bonded location to a tax paid customer.

9. Create a **warehouse shipment** for the sales order. The warehouse shipment lines show the bonded shipment bin.

10. Create a warehouse pick, the pick lines show bonded bins to take from.

In case there is enough available stock on a tax paid bin for a sales order line, you can change the bin code manually to that tax paid bin. It is mandatory to have all pick lines for a same sales order line to have the same excise type (either all bonded or all tax paid). This will update the excise type in the sales order line and the warehouse shipment line.

PBI 204446 Tax by bin - Wrong excise type place bin in warehouse Put-away

What

When a warehouse receipt was posted on a mixed tax location, the put-away would consequently place the goods in a bin with the same excise type. Except when for an item a default bin was set in the item bin contents. That has been resolved, now the warehouse put-away for a mixed tax location will always suggest bins to place of the same excise type bonded or tax paid.

PBI 233692 - Tax by bins should also post tax entries from inventory movements (Internal- and Warehouse movements)

What

For mixed tax locations tax ledger entries are also posted on internal movements from a bonded bin to a tax paid bin. That did not happen when registering through an Inventory Movement document. That has been resolved.

PBI 235147 - Tax by bins - excise type not filled in item bin content

What

For a mixed tax locations, a new item item bin content line did not inherit the excise type from the bin. That has been resolved.



PBI 236721 - Don't create a Tax Charge line when the Amount in a Document Tax Line = 0,00 according to the General Ledger Amount Rounding

What

Don't create a Tax Charge line when the Amount in a Document Tax Line = 0,00 according to the General Ledger Amount Rounding.

Why

In Sales and Purchase documents, Tax Item Charges should not be created when the Line Amount for a charge = 0.

- The check was based on the Amount in Document Tax Line. But this amount is rounded according to the Tax Management Amount Rounding. In the sales or purchase line amount, the rounding is according to the General Ledger Amount Rounding. This means, that when the Tax Amount Rounding has more decimals, a charge could still be created and could result in a posting error.
- The check is now:
 - When Document Tax Line Amount (Rounded according to Gen. Ledger Setup Amount Rounding) $\neq$ 0, then create charge line.



20.202211.0.0

Release Note • 7/6/2023 • 1 min read

Resolved issues

PBI No.	Description
229988	Quantity Received is 0 for Tax Charge lines in purchase orders with warehouse receipts.
232891	Solve Item Charge Assignment for TAX and SPC in the new BC Qty. To Handle field

PBI 229988 Quantity Received is 0 for Tax Charge lines in purchase orders with warehouse receipts

What

When you posted a warehouse receipt for a purchase order with Tax Charges, the Quantity Received in the order line was not updated with the Quantity Received from the attached Item line. As a result, you were not able to post (invoice) the tax charges. This is solved.

PBI 232891 - Solve Item Charge Assignment for TAX and SPC in the new BC Qty. To Handle field

What

Solve Item Charge Assignment for TAX and SPC in the new BC Qty. To Handle field

Why

Due to the introduction of the new field *Qty. to Handle* in the **Item Charge Assignment** page in **Business Central Release 20.7**, the automatic item charge assignment for Drink-IT Tax charges and Drink-IT Sales and Purchase Condition charges had to be adjusted for the new field. This is done.



20.202209.0.0

Release Note • 7/6/2023 • 7 min read

Features

PBI No.	Description
222547	Include the Default Tax Classification in in Templates for Item, Customer and Vendor
226638	Allow changing the Tax Amount Rounding Precision in the Tax Management Setup

Fixes

PBI No.	Description
221680	G/L Entry already exists error when undoing a purchase receipt & return shipment with tax ledger entry posted to G/L
225129	(Tax) Document Lines should be deleted when the type of the document line is changed
226101	Don't select the Update Tax Document No. 1 field and the Send field by default on the BE AC4 Declaration page (BE)
226299	Include positive and negative tax ledger entries in the same sequence of the AC Declaration (BE)
226917	Get Posted Documents to Reverse is not OK in combination with Warehouse Activities

PBI 222547 - Include the default tax classification in in templates for item, customer and vendor

What

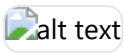
Include the Default Tax Classification in in Templates for Item, Customer and Vendor

Why

As a master data manager, you create items, customers and vendors from templates. It is very important that they all have the proper setup for taxes. You want to be able to include the Default Tax Classifications in the templates, so you only have to select, or apply, a template to create the master data with correct setup for taxes.



How

1. Select the Search icon  , enter **Item Templates**, **Customer Templates** or **Vendor Templates**, and then choose the related link.
2. On the (Item, Customer or Vendor) **Templates** page, select a template and choose the **Edit** action, or create a **New** template
3. On the (Item, Customer or Vendor) **Template** Page, on the Tax Management FastTab, select a General Tax Classification in the Default Tax Classification field.
4. When a new Customer, Vendor or Item is **created from a template** with a default tax classification:
 - The Default Tax Classification will be filled in and applied on the master data card.
5. When a template with a default tax classification is applied on a master data card:
 - The Default Tax Classification will be filled in and applied on the master data card.

PBI 226638 - Allow changing the tax amount rounding precision in the Tax Management Setup

What

Allow changing the Tax Amount Rounding Precision in the Tax Management Setup

Why

When you post a sales document with a document tax line that should be charged to the customer, and the amount in the line is rounded to 0.00 (according to the general ledger setup) then the charge line should not be created.

When your Tax Amount Rounding Precision allows more decimals than the General Ledger Amount Rounding Precision, you should be able to change the Tax Amount Rounding Precision so you avoid rounding conflicts.

How

- Select the Search icon  , enter **Tax Management Setup**. and then choose the related link.
- In the **Tax Amount Rounding Precision** field, enter the precision as necessary.



PBI 221680 - G/L Entry already exists error when undoing a purchase receipt & return shipment with tax ledger entry posted to G/L

What

Undoing multiple purchase receipt lines with Tax ledger entries gave an error. That has been resolved.

PBI 225129 - (Tax) Document Lines should be deleted when the type of the document line is changed

What

(Tax) Document Lines should be deleted when the type of the document line is changed.

Why

When you changed the Type in a document line from Item to another Type,

- Tax Document Lines were not deleted for that line.
- Sales Lines (Tax) that were attached to that line were not deleted.

This is solved.

PBI 226101 - Don't select the Update Tax Document No. 1 field and the Send field by default on the BE AC4 Declaration page (BE)

What

Don't select the Update Tax Document No. 1 field and the Send field by default on the BE AC4 Declaration page (BE).

Why

When you opened the BE AC4 Declaration page, the **Update Tax Document No. 1** field and the **Send** field were selected by default.

Since you probably prefer to check the result before you actually send the declaration, we changed these defaults. The fields are not selected anymore when you open the page.



PBI 226299 - Include positive and negative tax ledger entries in the same sequence of the AC Declaration (BE)

What

Include positive and negative tax ledger entries in the same sequence of the AC Declaration (BE).

Why

In the AC4 declaration file, goods are reported in sequences. A sequence represents the totals of a commodity, like S001 for Beer in reusable package, and package type. The total should include both outbound and inbound transactions.

In the previous version, the inbound and outbound were reported in separate sequences. This is solved.

PBI 226917 - Get Posted Documents to Reverse is not OK in combination with Warehouse Activities

What

When sales return order lines were created by the the Get posted document lines, and includes warehouse activities, the warehouse receipt would not post attached Tax charge lines. That has been resolved.



20.202207.0.0

Release Note • 7/6/2023 • 13 min read

Features

PBI No.	Description
155184	Tax Setup from Item, Customer and Vendor Templates is not applied anymore
218356	Taxes page Teaching Tip
219268	BE E-AC4 Response/error AC4 -PART2
219425	Rework issues AC4 - XML Creation
220414	Allow multiple decimals in Tax Rate Values
222911	Preview the AC4 Declaration before sending

Resolved issues

PBI No.	Description
218919	Posting Preview (TAX) does not show the preview tax entries anymore after FND's single hook improvement
220313	Blocking error on Tax Reports - Copy
222916	Fix wrong calculation of positive tax ledger entries in the AC4 declaration

PBI 155184 - Tax setup from item, customer and vendor templates is not applied anymore

What

Tax Setup from Item, Customer and Vendor Templates is not applied anymore.

Why



Due to changes on the templates for items, customers and vendors in the Business Central Standard, the possibility to include tax relations on these templates was lost.

How

- Select the Search icon  , enter **Item Templates**, **Customer Templates** or **Vendor Templates**, and then choose the related link.
- Select or create a new template and choose the **Edit** action.
- Choose the Tax Management Action.
- On the **Tax Template** page, select the **Tax Code(s)** for the template.
- Choose the **Tax Classifications** action for each Tax Code.
- On the **Tax Classification Templates** page, select the **Tax Classification Codes** for the template.

New Items, Customers or Vendors that are created with these templates will get this tax setup.

When these templates are applied on existing Items, Customers or Vendors the tax setup will be included.

PBI 218356 - Taxes page teaching Tip

What

Taxes page Teaching Tip

Why

In 2021 release wave 1, Dynamics 365 Business Central got the capability of showing in-product teaching tips to help and guide the user to understand concepts, pages, and controls.

We will adopt this improvement in the Drink-IT apps. As an appetizer, we started with the Taxes page, but you can expect many more pages in future releases.

How

- Select the Search icon  , enter **Taxes**, and then choose the related link.
- Select the ? icon for online help.
- In About Taxes in the Help Pane, additional information is available with useful links. Take the tour to get related information on the tax setup.



PBI 219268 - BE E-AC4 Response/error AC4 -PART2

What

Receive the response message from the Belgian government after sending an AC4 excise declaration.

Why

When you send your AC4 declaration to the government:

- You want to know whether the declaration was successfully processed.
- You want to know the amounts to be paid.

How

AC4 messages that were sent and received are registered in the **Customs Document Mgt. Mail History List**:

- Sent: Submission Message Type = AC4
- Received: Submission Message Type = AC4 Status
- Select the Search icon  , enter **Customs Document Mgt. Mail History**, and then choose the related link.
- Select the AC4 entry where you want to receive the AC4 Status for.
- Verify the *Status* of the entry. If any Error Message was found, solve them and start the declaration process again. When the Status of your message is **Success**, continue with the next step.
- Choose the **Send BE AC4 Status Request** action.
- On the **Send BE AC4 Status Request** page, choose the OK button.
- A new entry of the message type **AC4 Status** is created. Verify the *Status* of this entry. If any Error Message was found, solve them and start the declaration process again. When the Status of your message is **Success**, the declaration process is finished.

Note

You can organize the follow up on your messages by creating and saving views of this list. For instance, by setting a filter on the **Status** field.

Note

You can use the Job Queue to manage the receipt of the AC4 Status messages. A Job Queue Entry should be created where Object Type to Run is Report and Object ID to Run 2013677 (Send BE AC4 Status Request)



PBI 219425 - Rework issues AC4 - XML Creation

What

A few issues with the creation of the AC4 XML file are solved.

Why

- The Operator ID field did not get the correct value.
- The Language ID field did not get the correct value.
- The Consignee License Numberfield did not get the correct value.
- The procedurePart2 field did not get the correct value.
- The declaration should be done per license:
 - National Excise (Non-Alcoholic Beverages and Coffee)
 - Community Excise (Alcoholic Beverages)
- The ECO TAX and the PRODUCT Tax for 1 Item Tax Classification (S001.. , U001..) should be in one sequence in the XML

How

- On Tax level, you can identify whether the Tax is National or Community
 - New Field in **Taxes** and **Tax Ledger Entries**:
 - **BE AC4 Declaration Type**
 - National Excise
 - Community Excise
 - National and Community Excise (Eco Tax)
 - Existing entries will be updated if you change this value.
 - Both fields are only visible when AC4 is enabled in the Tax Management Setup.
- There is a new Option in the **BE AC4 Declaration**:
 - **Declaration Type**
 - National Excise
 - Community Excise

PBI 220414 - Allow multiple decimals in Tax Rate Values

What

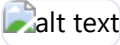


Allow 5 decimals in Tax Rate Values

Why

Government duty rates are often expressed with 4 or even 5 decimals. It should be possible to register these rates in the Tax Rate Values.

How

Verify your rounding setup: 1. Select the Search icon  , enter **Tax Management Setup**, and then choose the related link. 2. On the Tax Management Setup page, verify the values in the fields on the **Rounding** FastTab. Hover over a field to read a short description.

Check your rates:

1. Select the Search icon  , enter **Taxes**, and then choose the related link.
2. Open the relevant tax card, and then choose the **Rate Codes** action.
3. Choose the **Rate Values** action.
4. Verify the value in the *Rate Value* field. Adjust if necessary.

Note

In previous versions it was already possible to use multiple decimals. The error originated from the 20.202205.0.0 version of Drink-IT and existed only in the page view. If your rates were setup before that release, the decimals will still be there. But please, verify that.

PBI 222911 -Preview the AC4 Declaration before sending

What

Preview the AC4 Declaration before sending and print a report when you send the AC4 Declaration (BE).

Why

When you do your Belgium AC4 Excise declaration, you want to be able to check the the declaration file before you send it to the government, so your are assured that the declaration is correct.

When you send the Belgium AC4 Excise declaration, you want to print a document that shows the content of the declaration, so you can verify what was declared.

How



1. Select the Search icon  , enter **BE AC4 Declaration**, and then choose the related link.
2. On the **BE AC4 Declaration** page, choose the **Preview & Close** button to open the preview document. Choose the **Send to...** button and choose the file type for the declaration document.

PBI 218919 - Posting Preview (TAX) does not show the preview tax entries anymore after FND's single hook improvement

What

Posting Preview (TAX) does not show the preview Empty goods entries anymore.

Why

When you choose the action Preview Posting on a document with Taxes, the Posting Preview page did not include the Tax Ledger Entries.

How

- On a document with lines that include an empty good, choose the **Preview Posting** action.
- The Posting Preview page shows a related **Tax Ledger Entry** line.

PBI 220313 - Blocking error on Tax Reports - Copy

What

Blocking error on Tax Duty Reports

Why

When you tried to print a Tax Duty Report, the system gave a blocking error.

How

The blocking error is solved.

PBI 222916 - Fix wrong calculation of positive tax ledger entries in the AC4 declaration

What



In the AC4 Declaration (BE), positive tax ledger entries were calculated with the wrong sign. This is solved.



20.202205.0.0

Release Note • 7/6/2023 • 13 min read

Features

PBI No.	Description
213334	BE E-AC4 Setup: Fields Tax management Setup
213396	BE E-AC4 Setup: Classify Items for AC4.
213397	BE E-AC4 setup: Delete BE Tax Management Reporting on Locations
213398	BE E-AC4 setup: Consignee Identifications
213400	BE-AC4 XML creation
213402	BE-AC4 Response/error AC4
213406	Tax Setup: Extra fields Tax management Setup
213480	BE E-AC4 Setup: Tax office
214100	BE-AC4 XML sending
218004	Replace Item Tax Classification with General Item Tax Classification in Tax Statement Line

Resolved issues

PBI No.	Description
168121	Not possible to set up Tax on Ship-to Address
218029	Fix error on create sales order from customer list or customer card. (TAX)

PBI 213334 - BE E-AC4 Setup: Fields Tax management setup

What

BE E-AC4 Setup: Fields Tax management Setup



Why

As a tax responsible in Belgium you want to be able to send you excise declarations by the electronic e-AC4 webservice.

How

1. Select the Search icon  , enter **Tax Management Setup** and then choose the related link.
2. Choose the **Country Specific Setup** action. The **TAX Country Specific Setup** page opens.
3. Fields with default values are already filled in. Verify that they are correct.
4. Fill in the remaining fields as necessary, Hover over a field to read a short description. This PBI is part of the Belgium country specific Tax Declaration. For e-AC4 declarations, there is a complete description of setup and process available in the Drink-IT online help (Belgium Local Functionality of the Tax Management App):
5. [Tax Reporting Belgium](Tax Reporting Belgium.md)
6. When using Drink-IT:
 - On any field or page that is part of the app, choose **Learn more** in the tooltip of the field. This opens the **Help** pane. Choose **Drink-IT Tax Management - NORRIQ** in the **About Apps on this page** section.

PBI 213396 - BE E-AC4 Setup: Classify items for AC4

What

BE E-AC4 Setup: Classify Items for AC4.

Why

When you report your Belgium excises by the e-AC4, it is necessary to identity which item tax classifications should be included.

How

1. Select the Search icon  , enter **Tax Management Setup**, and then choose the related link.
2. On the **Tax Management Setup** page, choose the **Country Specific Setup** action.
3. Verify that the **Enable BE AC4** field is selected.
4. Choose the **Tax Classifications** action.
5. Select the **AC4** field as necessary or choose the **Set AC4** action to select all codes.

For e-AC4 declarations, there is a complete description of setup and process available in the Belgium Local Functionality of the TaxManagement App:



- [Tax Reporting Belgium](Tax Reporting Belgium.md)

PBI 213397 - BE E-AC4 setup: Delete BE Tax Management reporting on locations

What

BE E-AC4 setup: Delete BE Tax Management Reporting on Locations

Why

The company specific setup for the Belgium e-AC4 excise reporting was foreseen on Location level. We moved this to the TaxManagement setup because this part of the setup general for your company and not specific per location.

How

1. Select the Search icon  , enter **Locations** and then choose the related link.
2. The **BE Tax Management Reporting** action is not available anymore.

PBI 213398- BE E-AC4 setup: Consignee identifications

What

BE E-AC4 setup: Consignee Identifications

Why

In Belgium, multiple excise registration numbers can be applicable for you, for instance a Nationaal accijnsinrichtingsnummer for alcohol free beverages and a Communautair accijnsnummer for alcohol. When you send in your declarations, these numbers should be included in the reporting.

How

1. Select the Search icon  , enter **Tax Management Setup** and then choose the related link.
2. Choose the **Country Specific Setup** action. The **TAX Country Specific Setup** page opens.
3. On the **Consignee Identifications** FastTab, fill in the fields as necessary. Hover over a field to read a short description.

This PBI is part of the Belgium country specific Tax Declaration. For e-AC4 declarations, there is a complete description of setup and process available in the Drink-IT online help (Belgium Local Functionality of the Tax



Management App):

- [Tax Reporting Belgium](Tax Reporting Belgium.md)
- When using Drink-IT:
 - On any field or page that is part of the app, choose **Learn more** in the tooltip of the field. This opens the **Help** pane. Choose **Drink-IT Tax Management - NORRIQ** in the **About Apps on this page** section.

PBI 213400 - BE-AC4 XML creation

What

BE-AC4 XML creation

Why

This PBI is part of the Belgium country specific Tax Declaration.

How

For e-AC4 declarations, there is a complete description of setup and process available in the Drink-IT online help (Belgium Local Functionality of the Tax Management App):

- [Tax Reporting Belgium](Tax Reporting Belgium.md)
- When using Drink-IT:
 - On any field or page that is part of the app, choose **Learn more** in the tooltip of the field. This opens the **Help** pane. Choose **Drink-IT Tax Management - NORRIQ** in the **About Apps on this page** section.

PBI 213402 - BE-AC4 Response/error AC4

What

BE-AC4 Response/error AC4

Why

This PBI is part of the Belgium country specific Tax Declaration.

How

For e-AC4 declarations, there is a complete description of setup and process available in the Drink-IT online help (Belgium Local Functionality of the Tax Management App):

- [Tax Reporting Belgium](Tax Reporting Belgium.md)
- When using Drink-IT:



- On any field or page that is part of the app, choose **Learn more** in the tooltip of the field. This opens the **Help** pane. Choose **Drink-IT Tax Management - NORRIQ** in the **About Apps on this page** section.

PBI 213406 - Tax Setup: Extra fields Tax management Setup

What

Additional Tax Management Setup.

Why

For reporting purposes, it is useful to register your company's tax office and tax responsible at a general level, so you are able to include this information in for instance your declarations.

How

- On the Tax Management Setup page, on the General FastTab,
 - you can Select aTax Office in theTax Office Code field.
 - Select a Contact in theTax Responsible Contact field.

This PBI is part of the Belgium country specific Tax Declaration. For e-AC4 declarations, there is a complete description of setup and process available in the Drink-IT online help (Belgium Local Functionality of the Tax Management App):

- [Tax Reporting Belgium](Tax Reporting Belgium.md)
- When using Drink-IT:
 - On any field or page that is part of the app, choose **Learn more** in the tooltip of the field. This opens the **Help** pane. Choose **Drink-IT Tax Management - NORRIQ** in the **About Apps on this page** section.

PBI 213480 - BE E-AC4 Setup: Tax office

What

BE-AC4 Setup: Tax office

Why

This PBI is part of the Belgium country specific Tax Declaration.

How

For e-AC4 declarations, there is a complete description of setup and process available in the Drink-IT online help (Belgium Local Functionality of the Tax Management App):



- [Tax Reporting Belgium](Tax Reporting Belgium.md)
- When using Drink-IT:
 - On any field or page that is part of the app, choose **Learn more** in the tooltip of the field. This opens the **Help** pane. Choose **Drink-IT Tax Management - NORRIQ** in the **About Apps on this page** section.

PBI 214100 - BE-AC4 XML sending

What

BE-AC4 XML sending

Why

This PBI is part of the Belgium country specific Tax Declaration.

How

For e-AC4 declarations, there is a complete description of setup and process available in the Drink-IT online help (Belgium Local Functionality of the Tax Management App):

- [Tax Reporting Belgium](Tax Reporting Belgium.md)
- When using Drink-IT:
 - On any field or page that is part of the app, choose **Learn more** in the tooltip of the field. This opens the **Help** pane. Choose **Drink-IT Tax Management - NORRIQ** in the **About Apps on this page** section.

PBI 218004 - Replace item tax classification with general item tax classification in tax statement line

What

Replace Item Tax Classification with General Item Tax Classification in Tax Statement Line

Why

In Tax Statements, you can select a Tax Item Classification Code, so you are able to report excise or other tax totals for a specific product(group). In previous release of Drink-IT, We introduced the General Tax Classification. When you now select an Item Classification in a Tax Statement line, it will be a code from that table. This makes it possible to create lines with an Item Tax Classification without a Tax Code in that same line. This change will not have any impact on existing data.

How



1. Select the Search icon  , enter **Tax Statements**, and then choose the related link for the task.
2. Select the template that you want view or edit.
3. Select **Item Tax Class. Codes** as necessary in the statement lines.

PBI 168121 - Not possible to set up Tax on Ship-to Address

What

Not possible to set up Tax on Ship-to Address

Why

Setting up a Tax Classification for a Ship-to Address gave an error message. This is solved.

PBI 218029 - Fix error on create sales order from customer list or customer card. (TAX)

What

When you created a **New Document** from the Customer List, or Customer Card, the system gave an error when the customer was setup with automatic inserted recurring sales lines. This is solved.



18.202203.0.0

Release Note • 7/6/2023 • 4 min read

Features

PBI No.	Description
214041	Include the Unit of Measure in Tax Ledger Entries

Resolved issues

PBI No.	Description
208806	Tax Amount should not be calculated on untaxed rule
211126	Update history in tax ledger entries when strength is changed on Item Card
213710	Common functions charge lines (VAT Calculation type) conflict with US Sales Tax
214887	Recalculate Attached Lines when Unit of Measure is changed in Document Lines - Copy

PBI 214041 - Include the Unit of Measure in Tax Ledger Entries

What

Include the Unit of Measure in Tax Ledger Entries

Why

For reporting purposes it is useful to have the Unit of Measure Code of a transaction included in the Tax Ledger Entries.

How

1. Select the Search icon  , enter **Tax Ledger Entries** and then choose the related link.
2. The field **Unit of Measure Code** is available in the list.



PBI 208806 - Tax Amount should not be calculated on untaxed rule

Fixed

Tax Amount should not be calculated on untaxed rule.

When a sales or purchase document is posted with **untaxed** (duty suspended) Tax Document Lines, the Posted Tax Document Lines were created with tax values. This is solved.

PBI 211126 - Update history in tax ledger entries when strength is changed on Item Card

Fixed

Since the 18.202201.0.0 release of Drink-IT, it is possible to change the Foundation fields for volume, weight and strength with the possibility to update historical tax ledger entries. Several issues with this function are solved now:

- When a volume or strength was updated in history, the calculation of the volume*strength fields did not take the setup of the strength unit in account when it was setup with the percentage type.
- The update function is not executed on items with a variable strength anymore. For these items, the strength value is always coming from the registration of a lot.
- Before the history is updated after a field change, the user should explicitly confirm this update in a second confirmation. This is to prevent unwanted changes.

PBI 213710 - Common functions charge lines (VAT Calculation type) conflict with US Sales Tax

Fixed

Common functions charge lines (VAT Calculation type) conflict with US Sales Tax - (EGM)

Instead of VAT there is Sales Tax in the US. Not VAT setup, no item has a VAT Product Posting Group, no customer or vendor has a VAT Business Posting Group. Instead they have sales tax codes. This gave a conflict with creating document lines for Deposits. This is solved.

PBI 214887 - Recalculate Attached Lines when Unit of Measure is changed in Document Lines - Copy

Fixed



Recalculate Attached Lines when Unit of Measure is changed in Document Lines.

When the Tax Document Calc. Point of your customer or vendor was **Validation**:

- When you changed the unit of measure code in a sales or purchase line, the attached lines for Taxes were not recalculated when you released or posted the document.
- This is solved.



18.202201.0.0

Release Note • 7/6/2023 • 7 min read

Features

PBI No.	Description
199702	Excise type in Bin Contents
202709	Return Locations for Taxes
204874	Add Movement Type to posted tax document lines
205838	Posted Document Tax Lines should not be editable
208728	Update Foundation fields in Tax Ledger Entries (Volume ,Strength)

Resolved issues

PBI No.	Description
201534	AL validation error in sales line for Assemble to order item
207010	Tax relations are not updated on Ship-To Address after update the Default Tax Classification
207122	Tax relations are not updated on Order-To Address after update the Default Tax Classification
208214	Tax Classification field on Customer and Vendor not OK
208309	Tax by bin conflicts with LOG and AWM
208907	Change Key fields in a released order may require to recalculate charges

PBI 199702 - Excise type in Bin Contents

What

Excise type in Bin Contents for mixed tax locations (both bonded and non-bonded).

Why



As a warehouse employee you would like to see in your stock overview (bin contents) which stock is bonded or duty-paid in the Item Bin Contents list. Until now, this was only possible from the Location Card.

How

From the **Item List**, or **Item Card**, choose the **Bin Content** action. In the field **Excise Type**, you can see if the bin is Bonded or Tax Paid. The field is by default hidden. You can make it visible by personalizing the page.

PBI 202709 - Return Locations for Taxes

What

Return Locations for Taxes

Why

As a finance manager, you know that some excise movements are not allowed by law. It is for instance not allowed to receive duty paid excise goods in a dusty suspended location (UK). Still, goods can be returned to you. When this happens, you want the system to steer the return location, so you are sure that no illegal movements will be posted.

How

In the **Tax Mgmt. Returns Matrix**, you can select General Tax Classifications

- In the field **Gen. Customer Tax Class.**, select a general tax classification of the type Customer.
- In the field **Gen. Item Tax Class.**, select a general tax classification of the type Item.
- In the field **Gen. Location Tax Class.**, select a general tax classification of the type Location.
- In the field **Return Location**, select the Return Location for the combination.

When you execute the **Get Posted Documents Lines to Reverse** action in a Sales Return Order or Sales Credit Memo:

- The Location in the lines is filled with the Return Location from the matrix:
- When there is no Return Location found, then use the original Location (as in standard).
- Changing the location does not do any recalculation.

PBI 204874 - Add Movement Type to posted tax document lines

What

The Movement Type of a Tax Rule is included in the Posted Document Tax Lines.

Why



For reporting reasons it is useful to have the movement type available in the posted tax document lines.

How

Automatically in the background.

PBI 205838 - Posted Document Tax Lines should not be editable

What

Posted Document Tax Lines should not be editable.

Why

The line are posted as they are. If they are not correct, then they should be corrected by correcting the entire document.

How

The page is not editable anymore..

PBI 208728 - Update Foundation fields in Tax Ledger Entries (Volume , Strength)

What

Function Adjust Strength should have option to update closed entries as well.

Why

It can happen that a lot was posted with a wrong alcohol strength (eg the default strength), that a part was already posted outbound and that we then notice the lot has a wrong strength. There is a function to adjust the strength (from the Lot info card), but it only updates the item ledger entries with a remaining quantity, for the first found open item ledger entry. It should have an option to updated all entries (item- and tax ledger entries), inbound and outbound, open or closed.

How

The Function 'Adjust Strength' is extended (from Lot info card)

- Extra option added: 'include closed entries'
- when set to yes: closed Item Ledger Entries and their related Tax Ledger Entries are updated, directly in fields
 - Strength 1,2 or 3 (whichever was adjusted)



- Volume 1,2,3 by that strength In addition: currently the function only reclassifies the open, remaining quantity of the first found location. It now creates Item Ledger Entries for all locations for which an open remaining quantity exists, for the lot.

The function also works for fixed strength items, and items not lot tracked. It may happen that an item was setup without a strength or volume and that afterwards a company wants to implement the strength and volume. When changing volume factor and strength factor on the Item Card when Item Ledger Entries exist, the system warns and asks (for fixed strength items) to update all entries.

PBI 201534 - AL validation error in sales line for Assemble to order item

Fixed - When a sales line was created with an Assemble to Order item, an error was thrown by the system. This is solved.

PBI 207010 - BUG : Tax relations are not updated on Ship-To Address after update the Default Tax Classification

Fixed - When a default Tax Classification was set on a Ship-to Address, the classifications were not created for it. This is solved.

PBI 207122 - BUG : Tax relations are not updated on Order-To Address after update the Default Tax Classification

Fixed - When a default Tax Classification was set on an Order Address, the classifications were not created for it. This is solved.

PBI 208214 - Tax Classification field on Customer and Vendor not OK

Fixed - Tax Classification field on Customer and Vendor not OK. When Ship-to Address of a Customer or Order Addresses of a Vendor had their own Tax Classification, they were include in the number of Tax Classifications on the Customer and Vendor Card. This is solved.

PBI 208309 - Tax by bin conflicts with LOG and AWM

Fixed - When both Drink-IT Logistics and NORRIQ Advanced Warehouse Management are used in combination with a Mixed Excise Location, conflicts between these apps could happen in warehouse documents. This is solved.



PBI 208907 - FIXBUG related to Change Key fields in a released order may require to recalculate charges - TAX

What

FIXBUG related to Change Key fields in a released order may require to recalculate charges -TAX

Why

As a Logistics manager, it may happen that I am asked to change certain fields for a (released) order in my route planning activities. A customer may ask to delivery another day, or change the shipment method from pickup to delivery or vv. My colleague from AR may ask me to change the payment method from credit to cash for a customer order.

It may even happen that I have to move an entire drive (multiple orders) to the next day, eg when a driver is ill, or a vehicle malfunctioning.

How

Shipment date/exp. receipt date, shipment method and payment method are criteria in Sales and purchase conditions and partly in Taxes and EG rules.

- When SPC is enabled, it will require to recalculate condition lines.
- When TAX enabled, it will require to recalculate condition lines.
- When EGM is enabled, it will require to recalculate condition lines.

The user should be asked one time to confirm this. If yes

- Reopen order, Update changed criteria field, release again with new recalculation of document APP lines and attached charge lines
- when changed for an entire drive (multiple orders): ask only one time, not per order again
- when the criterion is in place for multiple extensions (SPC, TAX, EGM), ask only one time, not per App again



18.202111.0.0

Release Note • 7/6/2023 • 3 min read

Features

PBI No.	Description
169215	Tax classification by bin - dynamically change excise type in empty put-away bin
175097	Tax Rates in Rules
182744	Define Tax report IDs per Tax statement template
189460	Origin Type on Customs Document and EMCS messages
196347	Send IE810 Cancellation Message from a Customs Document
196609	Send IE818 Report of receipt from a Customs Document
202812	Checks on Customs Documents before processing messages

Resolved issues

PBI No.	Description
196609	Customs Documents - misc. small issues
203211	Wrong CDM Check when deleting a sales order

PBI 169215 - Tax classification by bin - dynamically change excise type in empty put-away bin

Function - Tax by Bin - A Bin can be setup with "Auto Update Excise Type from Source". In that case, a put-away bin will inherit the excise type from the take bin in a Put-Away.

PBI 175097 - Tax rates in rules

Function - It is now possible to connect a tax rate to a tax rule. This can for instance be useful when different (state, county) rates are applicable for the same customer or vendor type. When a rate is setup in a tax rule, it has priority



over the rate in the item tax classification. When there is no rate in the rule, the rate from the item classification will be used.

PBI 182744 - Define tax report IDs per tax statement template

Function - In the VAT Statement Templates, you can define the Report that is printed on statements based on this template. When the VAT Statement Template is used as a Tax Statement, the Drink-IT default Tax Statement report is available for this purpose (Report ID 2013990). It will be used when a tax statement is printed.

PBI 189460 - Origin type on Customs Document and EMCS messages

Function - On the Location Card you can select the **Origin Type**. On Customs Documents, the corresponding field will be filled with this value.

PBI 196347 - Send IE810 Cancellation message from a Customs Document

Function - It is now possible to **cancel** a EI815 Draft eAD by filling in the cancellation fields on the Customs Document and process the IE810 Cancellation Action.

PBI 196609 - Send IE818 Report of receipt from a Customs Document

Function - It is now possible to send the IE818 Report of receipt by filling in the receipt fields on the customs document and process the IE 818 Report of Receipts action.

PBI 202812 - Checks on Customs Documents before processing messages

Function - When a message is communicated to the government platform, then the error respons is not always clear. To prevent such situations, we included multiple checks on field values in the customs document that are executed before the message will be sent.

PBI 196609 - Send IE818 Report of receipt from a Customs Document

Function - It is now possible to send the IE818 Report of receipt by filling in the receipt fields on the customs document and process the IE 818 Report of Receipts action.

PBI 203211 - Wrong CDM Check when deleting a sales order

Fixed - Wrong CDM Check when deleting a sales order.



Introduction

Article • 5/17/2024 • 1 min read

With the Aptean Beverage Tax Management (TAX) extension, Drink-IT Edition, you can calculate and report excises based on all movements in and out of a bonded location. It also enables you to charge environmental taxes on sales or purchase documents. Multiple taxes can apply to a single transaction.

! Note

All the fields mentioned in the document are not available by default in the Business Central. Such fields can be viewed after personalization.

Business processes

- [Release notes](#)
- [Getting started](#)
- [Create your own demo company](#)
- [Setting up tax management](#)
- [Local functionality](#)
- [Business process walkthroughs](#)
- [Training](#)
- [App design details](#)



Getting started

Article • 7/6/2023 • 1 min read

Get a quick start with Tax Management by importing a country specific excise package that already contains all setup that is required in your country. For more info about countries and excise types, see [Local functionality](#).

See also

[Design details: Update master data batch jobs](#)

[Austria local functionality](#)

[Belgium local functionality](#)

[Germany local functionality](#)

[Netherlands local functionality](#)

[Switzerland local functionality](#)

[United Kingdom local functionality](#)



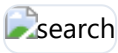
Create your own demo company

Article • 2/7/2025 • 4 min read

Aptean Beverage is available in multiple countries. For each country, a dedicated demo company is available. This country specific company contains setup that is specific for that country (VAT, excises, language, etc.). They are all based on the Business Central CRONUS company for that country. With this company, you can:

- Verify the example [Setup](#).
- Execute the [Walkthroughs](#) in our online documentation.

Install Drink-IT

1. Select the Search icon  , enter **Extension Marketplace**, and then choose the related link.
2. In the Search box, enter **Aptean Beverage ERP for Drink-IT Edition**.
3. Select the bundle that meets your business requirements.
4. Choose the **Free trial** action and install the app.

Create the demo company

1. Select the Search icon  , enter **Data Import Wizard**, and then choose the related link.

The **Data Import Wizard** page opens.

2. Select **Next**.
3. In the **Company Selection** field, select *New Company*.
4. In the **New Company Name** field, enter a name.
5. Select **Next**.
6. Select the **Upload a file to import** link and then select the .zip file for your country.
7. Select **Next**.
8. Select **Finish** to create your demo company. This will take one hour or more.

Note

Names and codes in your demo company can differ from the ones used in the walkthroughs. Since the Aptean Beverage setup is the same for all the countries, the walkthroughs can be used in every country. In the country specific deviations, you can verify these deviations.



Setting up tax management

Article • 7/6/2023 • 2 min read

Overview

Aptean Beverage Tax Management includes standard excise configurations for multiple countries, but you can change the configuration to suit the needs of your organization.

To	See
Set up permission sets	Manage permission sets
Set up volumes, strengths and weights in the Drink-IT Foundation app.	Setting up Foundation
Define general setup for tax management	Tax Management Setup
Set up your own tax codes that represent an excise or tax.	Setting up tax codes
Set up your own tax rates with begin – and ending dates.	Setting up tax rates
Configure tax formula's that calculate the tax amounts.	Setting up tax formula's
Set up codes for your taxes to classify customers, vendors, locations and items for taxes.	Setting up tax classifications
Set up codes that represent your tax values.	Setting up tax values
Configure the tax values that are necessary to calculate your taxes.	Setting up tax value Specifications
Configure the rules that define the policies for tax calculations in transactions.	Setting up tax rules
Set up general ledger accounts, create posting setup and report tax to tax authorities.	Setting up finance for tax
Setup customers, ship-to addresses and customer templates for tax.	Setting up sales for tax
Setup vendors, order addresses and vendor templates for tax..	Setting up purchasing for tax
Setup items and item templates for tax	Setting up inventory for tax

Manage permission sets

Article • 10/25/2024 • 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 *TAXMGMT102FDW*.

Indirect permission sets

Users with this permission set can perform specific actions. This is used in conjunction with other permission sets to allow you to perform certain actions. These permissions typically involve additional conditions or approvals before the action can be completed.

The indirect permission set ID for this extension is *TAXMGMTBASIC102FDW*.

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 Beverage Tax Management extension, ensuring secure and role-based access.



Setting up foundation

Article • 7/6/2023 • 1 min read

[Aptean Beverage Foundation Management](#)



Tax management setup

Article • 8/27/2025 • 2 min read

1. Select the Search icon  , enter **Tax Management Setup**, and then choose the related link.
2. On the **Tax Management Setup** page, fill in the fields as necessary. Hover over a field to read a short description.
3. Turn on the **VAT Special Regulations** toggle. The **VAT Business Posting Group** and **VAT Product Posting Group** fields are displayed in the tax rules and tax document lines.

Note

The journal fields on the General FastTab are only necessary to fill in in combination with the Belgium localization for Business Central.



Setting up tax codes

Article • 7/6/2023 • 2 min read

Create Tax Codes for each Tax Type that Aptean Beverage should support. Examples:

- Beer Excise
- Wine Excise
- Alcohol Excise
- ECO Tax
- Packaging Tax

To create a new tax card

1. Select the Search icon  , enter **Taxes**, and then choose the related link.
2. On the **Taxes** page, choose the **New** action.
3. Proceed to fill fields on the tax card as necessary. Hover over a field to read a short description.

To be able to calculate taxes, each tax code need to be setup with:

- [Tax rates](#)
- [Tax formula](#)
- [Tax classifications](#)
- [Tax values](#)
- [Tax rules](#)



Setting up tax rates

Article • 7/6/2023 • 2 min read

Each tax has its own rates where one tax can have multiple different rate codes. The rate code is connected to rate values with a starting and ending date, so changes by the government can be supported in the calculation of taxes.

Example:

- Beer Excise
 - General Beer Duty
 - Strong Beer Duty

Register tax rate values

The actual rates for taxes are registered in the tax rate values. With the use of starting – and ending dates the system is able to find the rate on a given date.

See also

[Design details: Dates in tax calculations](#)

To set up rates for a tax

1. Select the Search icon  , enter **Tax**, and then choose the related link.
2. Open the relevant tax card, and then choose the **Rate Codes** action.
3. On the **Tax Rates Codes** page, the **Code** field is prefilled with the Tax Code.
4. Fill in the fields on the line as necessary. Hover over a field to read a short description.
5. From the relevant tax rate code, choose the **Rate Values** action.
6. Fill in the fields on the line as necessary. Hover over a field to read a short description.



Setting up tax formula

Article • 3/19/2023 • 2 min read

For each tax, a formula should be defined for the calculation of the tax amount. The formula can contain:

- [Tax values](#): ABV, VOL, etc.
- Arithmetic Operations: Adding Up, Subtract, Multiply, Divide (+, -, *, /).
- Numbers
- The Tariff ([Rate](#)) for the Tax: T, where T is a fixed value.

Example: $ABV/100 \text{ VOL } T$

To set up formula for taxes

1. Select the Search icon  , enter **Tax**, and then choose the related link.
2. Open the relevant tax card, and enter the formula in the **Formula** field. Hover over a field to read a short description.

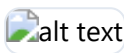


Setting up tax classifications

Article • 5/17/2024 • 6 min read

Tax Classifications are used to group Items, Customers, Vendors and Locations for Tax purpose. For each of these types, **General Tax Classifications** should be set up.

To create an item tax classification

1. Select the search icon  , enter **Tax**, and then choose the related link.
2. Open the relevant tax card, and then choose the **Item Classification** action.
3. Select or create a new **General Tax Classification**.
4. Fill in the fields on the line as necessary. Hover over a field to read a short description.

See also

[To assign taxes to an item](#)

To create a customer tax classification

1. Select the Search icon  , enter **Tax**, and then choose the related link.
2. Open the relevant tax card, and then choose the **Customer Classification** action.
3. Select or create a new **General Tax Classification**.
4. Fill in the fields on the line as necessary. Hover over a field to read a short description.

See also

[To assign taxes to a customer](#)

[To assign taxes to a ship-to address](#)

To create a vendor tax classification

1. Select the Search icon  , enter **Tax**, and then choose the related link.
2. Open the relevant tax card, and then choose the **Vendor classification** action.
3. Select or create a new **General Tax Classification**.



4. Fill in the fields on the line as necessary. Hover over a field to read a short description.

See also

[To assign taxes to a vendor](#)

[To assign taxes to an order address](#)

To create a location tax classification

1. Select the Search icon  , enter **Tax**, and then choose the related link.
2. Open the relevant tax card, and then choose the **Location Classification** action.
3. Fill in the fields on the line as necessary. Hover over a field to read a short description.

See also

[To assign taxes to a location](#)



Setting up tax values

Article • 7/6/2023 • 2 min read

Tax Values are used to determine the calculation of taxes. This can be done for Items, Customers, Vendors and Locations. Tax Values can be used in Formula's. Examples:

- ABV - Alcohol by Volume
- DPL - Degrees Plato
- QTY - Quantity per Base UOM
- SPR - Sales Price
- VOL - Volume
- WGT - Weight

To create a tax value

1. Select the Search icon  , enter **Tax Values**, and then choose the related link.
2. Fill in the fields on the line as necessary. Hover over a field to read a short description.



Setting up tax value specifications

Article • 7/6/2023 • 2 min read

Tax Value Specifications are used to define which [Tax values](#) are needed to calculate for the tax calculation. The Tax Value can be a (decimal) field (in general from the Item Card) or a code. When the value is a field then the calculation of the tax will use the value from field.

To create a location tax classification

1. Choose the Search icon  , enter **Tax**, and then choose the related link.
2. Open the relevant tax card, and then choose the **Item Values** action.
3. Fill in the fields on the lines as necessary. Hover over a field to read a short description.



Setting up tax rules

Article • 7/4/2024 • 6 min read

Tax Rules explain how and when taxes are calculated. In documents, like sales orders, purchase orders or transfer orders the rule will be applied.

1. Select the Search icon  , enter **Taxes**, and then choose the related link.
2. Select the Tax you want to create rules for, and then choose the Tax Rules action.
3. Fill in the fields on the lines as necessary. Hover over a field to read a short description.

The Movement Type field in the rule expresses how the tax for the rule should be applied:

- Taxed:
 - Sales
 - When you ship from bonded location to duty paid customer.
 - The Tax is included in the Sales Price. A Tax Ledger Entry will be created with the Tax Amount. The entry will be included in the declaration.
 - Purchase
 - Only theoretical, when you receive from bonded vendor in duty paid location.
 - The Tax is included in the Purchase Price. A Tax Ledger Entry will be created with the Tax Amount. The entry will be included in the declaration.
 - Internal
 - When you transfer from bonded location to duty paid location.
 - When you adjust (positive or negative) in a duty paid location.
 - When you consume from bonded location and post the output to duty paid location.
 - A Tax Ledger Entry will be created with the Tax Amount. The entry will be included in the declaration.
- Untaxed:
 - Sales
 - When you ship from bonded location to duty free customers and you want to register the transaction.
 - When you ship from duty paid location to duty paid customers and you want to register the transaction.
 - A Tax Ledger Entry will be created with the Tax Amount = 0.00. The entry will not be included in the declaration.
 - Purchase
 - When you receive from bonded vendor to duty free location and you want to register the transaction.



- When you receive from duty paid vendor to duty paid customers and you want to register the transaction.
- A Tax Ledger Entry will be created with the Tax Amount = 0.00. The entry will not be included in the declaration.
- Internal
 - When you transfer from bonded location to bonded location and you want to register the transaction.
 - When you adjust (positive or negative) in a bonded location and you want to register the transaction.
 - When you consume from bonded location and post the output to bonded location and you want to register the transaction.
 - A Tax Ledger Entry will be created with the Tax Amount = 0.00. The entry will not be included in the declaration.
- Taxed + Charge:
 - Sales
 - When you ship from bonded location to duty paid customer.
 - The Tax is not included in the Sales Price. An item charge with the tax amount will be inserted in the document lines. A Tax Ledger Entry will be created with the Tax Amount. The entry will be included in the declaration.
 - Purchase
 - Only theoretical, when you receive from bonded vendor in duty paid location.
 - The Tax is not included in the Purchase Price. An item charge with the tax amount will be inserted in the document lines. A Tax Ledger Entry will be created with the Tax Amount. The entry will be included in the declaration.
 - Internal: Not applicable.
- Charge Only:
 - Sales:
 - The Tax is already paid and the Customer should be charged for it. An Item Charge will be inserted with the Tax Amount. A Tax Ledger Entry will be created with Tax Amount. The entry will not be included in the declaration.
 - Purchase:
 - The Tax is already paid but you want to register the tax as a charge to exclude it from for instance discount calculations. An Item Charge will be inserted with the Tax Amount. A Tax Ledger Entry will be created with Tax Amount. The entry will not be included in the declaration.
 - Internal: Not applicable.
- No Tax Registration:



- Sales:
 - Movement not relevant for tax registration.
- Purchase:
 - Movement not relevant for tax registration.
- Internal:
 - Movement not relevant for tax registration.

See also

[Design Details: Tax Calculation in Documents](#)

[Design Details: Charge Tax to Customers or from Vendors](#)

[Design Details: Connect Return Reason Codes to Reason Codes](#)

To create a tax rule

1. Select the Search icon  , enter **Tax**, and then choose the related link.
2. Open the relevant tax card, and then choose the **Rules** action.
3. Fill in the fields on the lines as necessary. Hover over a field to read a short description.

Note

When a line is created for one item classification then the *Add Item Classification* action will create similar lines for all remaining Item Classifications. This will help you to create your setup in an efficient way.



Finance for tax

Article • 7/6/2023 • 1 min read

Overview

Business Central includes a standard configuration of most financial processes, but you can change the configuration to suit your business.

The following table describes tasks where Aptean Beverage Tax Management requires some additional setup to the standard.

To	See
Create tax due – and tax to recover accounts in the general ledger	Chart of accounts
Create general posting set up for taxes	General posting setup
Tax Amount Rounding	Tax Amount Rounding
Tax inventory valuation	Tax inventory valuation
Create item charges to charge taxes separately.	Item charges for tax

See also

[Setting up finance](#)



Chart of accounts

Article • 7/6/2023 • 1 min read

When tax is posted, not only tax ledger entries are created but also a posting to the general ledger will be executed. Our advice is to use dedicated accounts for tax due and tax to recover.

See also

[Setting up or changing the chart of accounts](#)



General posting setup

Article • 7/6/2023 • 1 min read

The accounts that will be used when tax is posted are defined in the General Posting Setup:

- Tax due accounts for:
 - Sales transaction
 - Internal transactions
 - Purchase transactions

These accounts can be setup on the Tax FastTab in the General Posting Setup. Our advice is to use a dedicated Gen. Product Posting Group for taxes.

See also

[Setting up posting groups](#)



Tax Amount Rounding

Article • 7/6/2023 • 1 min read

If you need to round Tax amounts when you create invoices, you can use the automatic rounding function.

To use automatic Tax Amount rounding, you must fill into General Ledger Setup the fields:

- Tax Amount Rounding Precision: Specifies the size of the interval to be used when rounding Tax amount.
- Tax Amount Decimal: Specifies the number of decimal places the program will display for Tax amount.
- Tax Amount Rounding Precision: Specifies the size of the interval to be used when rounding unit Tax amount.
- Tax Amount Decimal Places: Specifies the number of decimal places the program will display for unit Tax amount.

See also

[Set Up Invoice Rounding](#)

[Design Details: Rounding](#)



Tax inventory valuation

Article • 7/6/2023 • 7 min read

When you trade or produce excise (tax) goods, you probably have a bonded location and a tax paid location. When these goods are stored in a tax paid location, and the tax is not included in the inventory value yet, you still want to be able to include the tax amount in the inventory value of the goods. Examples of scenarios where inventory valuation including tax can be applicable:

- **Purchase receipts from bonded vendors to tax paid locations**
 - Tax was not included in the purchase cost of the goods.
 - You pay the tax to the authorities.
 - The tax you paid is part of the inventory value.
- **Transfers from bonded locations to tax paid locations.**
 - The tax is not included in the inventory value of the goods in the bonded location.
 - You pay the tax to the authorities.
 - The tax you paid is part of the inventory value in the tax paid location.
- **Sales shipments from tax paid locations to tax paid customers.**
 - The tax is included in the inventory value of the sold goods.
 - There is no tax inventory value for the sold goods anymore.
- **Positive adjustments in tax paid locations.**
 - You pay the tax to the authorities.
 - The tax you paid is part of the inventory value in the tax paid location.
- **Negative adjustments in tax paid locations.**
 - The tax is included in the inventory value of the goods.
 - There is no tax inventory value for the goods anymore.

Set up Inventory Valuation on Tax

As the example scenario's already explain, it depends to specific product movements whether you want the system to post tax amounts as part of the inventory value for a product. In Drink-IT Tax Management, the characteristics of all possible movements are managed in the [Tax Rules](#).

1. Select the Search icon , enter **Tax Management Setup**, and then choose the related link.
2. On the Tax Management Setup page, verify that the Tax Posting to G/L field is selected. Without enabling this field, general ledger entries will not be created for tax amounts.
3. Select the Search icon , enter **Tax Rules**, and then choose the related link.



4. Select the **Inventoriable** field in the rules you want to register tax inventory value for. When Tax Amounts Due are posted to the general ledger, Drink-IT Tax Management will post:

- Tax Recover Account (Debit)
- @ Tax Due Account (Credit)

But for the posting of Tax Inventory Value, there is not tax due, you want to post to an inventory account in the general ledger (see the example scenario's). So, when an inventoriable tax amount is posted to general ledger, it will use a Tax Inventory Account: *Tax Inventory Account (Debit) @ Tax Recover Account (Credit)*

The Tax Inventory Value report

Since the posting of tax amounts to inventory accounts is done in parallel with the inventory values for the products itself, the values are available in a specific Tax Inventory Valuation Report. This report is a copy of the standard [Inventory Valuation Report](#), but extended with Tax Amount Totals per Item and Inventory Posting Group:

7. Select the Search icon , enter **Inventory Valuation Incl. Tax**, and then choose the related link.
8. On the Inventory Valuation Incl. Tax request page, select the **Include Tax Inventory value** field.
9. Fill in other fields as necessary. Hover over a field to read a short description.

Tax Inventory Value in the Subledger

The [Tax Ledger Entries](#) are the subledger for Aptean Beverage Tax Management postings. The entries explain the data for posted Tax Inventory Amounts in these fields:

- **Inventoriable.** When this field is checked, the tax amount is considered to be part of the inventory value of the item.
- **Tax Inventory Amount.** Specifies the impact of the entry on the inventory value of the item.
- **Posted to G/L** Specifies whether the tax entry has been posted to G/L.



Item charges for tax

Article • 7/6/2023 • 2 min read

In Aptean Beverage Tax Management, item charges are used when tax amounts should be charged as a separate amount to customers or vendors. Unlike other item charges, the tax item charges only need very reduced setup.

1. Select the Search icon  , enter **Item Charges**, and then choose the related link.
2. On the **Item Charge** page, choose the **New** action.
3. Fill in the fields **Code** and **Description** only.

See also

[Setting up tax codes](#)

[Design details: Charge tax to customers or from vendors](#)



Sales for tax

Article • 7/6/2023 • 1 min read

Overview

When sales orders or sales invoices are created, taxes are automatically calculated in the background. When the documents are posted, tax ledger entries are created. To make this possible, it is necessary to classify your customers for tax.

The following table describes the tasks with links to the topics that describe them.

To	See
Set up customers with tax.	To assign taxes to a customer
Set op shipping addresses with tax.	To assign taxes to a ship-to address
Use customer templates to create customers with tax.	Use customer templates for tax
Sell products with taxes	Sell products with taxes
Get a quick start by setting up existing customers with tax.	Getting started

See also

[Setting up sales](#)

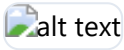


To assign taxes to a customer

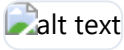
Article • 7/6/2023 • 3 min read

Setting up tax classifications on customer can be done with the use of the “auto create” function on the [Default Tax Classifications](#), or by manual selection:

Auto create tax set up on customers

1. Select the Search icon  , enter **Customers**, and then choose the related link.
2. Open the customer card for a customer that will be eligible for taxes.
3. In the **Default Tax Classification** field, select a code for the relevant tax for the customer.

Manually create tax set up on Customers

1. Select the Search icon  , enter **Customers**, and then choose the related link.
2. Open the relevant customer card, and then choose the **Tax** action.
3. Fill in the fields on the lines as necessary. Hover over a field to read a short description.
4. Choose the **Tax Classifications** action.
5. Fill in the fields on the lines as necessary. Hover over a field to read a short description.



To assign taxes to a ship-to address

Article • 7/6/2023 • 2 min read

1. Select the Search icon  , enter **Customers**, and then choose the related link.
2. Open the relevant customer card, and then navigate to **Ship-to Addresses**.
3. Select the relevant ship-to address, and then choose the **Taxes** action.
4. Fill in the fields on the lines as necessary. Hover over a field to read a short description.
5. Choose the **Tax Classifications** action.
6. Fill in the fields on the lines as necessary. Hover over a field to read a short description.

See also

[Design Details: Priority Rules in Tax Setup](#)



Use customer templates for tax

Article • 7/6/2023 • 1 min read

Tax setup can be included in customer templates. This will reduce the amount of work related to the customer registration.

1. Open the relevant customer template, and then choose the **Taxes** action.
2. Fill in the fields on the lines as necessary. Hover over a field to read a short description.
3. Choose the **Tax Classifications** action.
4. Fill in the fields on the lines as necessary. Hover over a field to read a short description.

See also

[Register New Customers](#)



Sell products with taxes

Article • 7/6/2023 • 1 min read

You can create sales orders or sales invoices to sell your products. When taxes should be calculated for the transaction then this will be done automatically in the background.

See also

[Sell Products](#)

[Design details: Tax calculation in documents and journal](#)



Getting started

Article • 7/6/2023 • 1 min read

When you are already using Business Central and start working with the Apteau Beverage Tax Management app you might already have a lot of customers in your company. In that case you can consider to use the [customer update function](#). With this function you can set up your customers for tax in a batch job.



Purchasing for tax

Article • 7/6/2023 • 1 min read

Overview

When purchase orders or purchase invoices are created, taxes are automatically calculated in the background. When the documents are posted, tax ledger entries are created. To make this possible, it is necessary to classify your vendors for tax.

The following table describes the tasks with links to the topics that describe them.

To	See
Set up vendors with tax.	To assign taxes to a vendor
Set up order addresses with tax.	To assign taxes to an order address
Use vendor templates to create vendors with tax.	Use vendor templates for tax
Purchase products with tax.	Record purchases with tax
Get a quick start by setting up existing vendors with tax.	Getting started

See also

[Setting up purchasing](#)

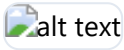


To assign taxes to a vendor

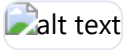
Article • 7/6/2023 • 3 min read

Setting up tax classifications on vendor can be done with the use of the “auto create” function on the [Default Tax Classifications](#), or by manual selection:

Auto create tax set up on Vendors

1. Select the Search icon  , enter **Vendors**, and then choose the related link.
2. Open the vendor card for a vendor that will be eligible for taxes.
3. In the **Default Tax Classification** field, select a code for the relevant tax for the vendor.

Manually create tax set up on vendors

1. Select the Search icon  , enter **Vendors**, and then choose the related link.
2. Open the relevant vendor card, and then choose the **Tax** action.
3. Fill in the fields on the lines as necessary. Hover over a field to read a short description.
4. Choose the **Tax Classifications** action.
5. Fill in the fields on the lines as necessary. Hover over a field to read a short description.



To assign taxes to an order address

Article • 7/6/2023 • 2 min read

1. Select the Search icon  , enter **Vendors**, and then choose the related link.
2. Open the relevant vendor card, and then navigate to **Order Addresses**.
3. Select the relevant ship-to address, and then choose the **Taxes** action.
4. Fill in the fields on the lines as necessary. Hover over a field to read a short description.
5. Choose the **Tax Classifications** action.
6. Fill in the fields on the lines as necessary. Hover over a field to read a short description.



Use vendor templates for tax

Article • 7/6/2023 • 1 min read

Tax setup can be included in vendor templates. This will reduce the amount of work related to the vendor registration.

1. Open the relevant vendor template, and then choose the **Taxes** action.
2. Fill in the fields on the lines as necessary. Hover over a field to read a short description.
3. Choose the **Tax Classifications** action.
4. Fill in the fields on the lines as necessary. Hover over a field to read a short description.



Record purchases with tax

Article • 7/6/2023 • 1 min read

You can create purchase orders or purchase invoices to buy your products. When taxes should be calculated for the transaction then this will be done automatically in the background.

See also

[Record purchases](#)

[Design details: Tax calculation in documents and journal](#)



Getting started

Article • 7/6/2023 • 1 min read

When you are already using Business Central and start working with the Apteau Beverage Tax Management app you might already have a lot of vendors in your company. In that case you can consider to use the [vendor update function](#). With this function you can set up your vendors for tax in a batch job.



Inventory for tax

Article • 7/6/2023 • 1 min read

Overview

Items are the basis for the goods that you trade in. Item cards hold the information that is required to calculate taxes. When items are moved (inbound, outbound or internal), taxes might be applicable to the transaction. In Drink-IT Tax Management these taxes are automatically calculated in the background. To make this possible it is necessary to classify your items and locations for tax.

The following table describes the tasks with links to the topics that describe them.

To	See
Set up items with tax.	To assign taxes to an item
Get a quick start by setting up existing items with tax.	Getting started
Learn how to set tax on gift-boxes or other multi-pack items	Tax BOM items
Set up locations with tax	To assign taxes to a location
Setup bins with tax	To assign taxes to a bin

See also

[Managing inventory](#)

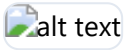


To assign taxes to an item

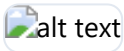
Article • 7/6/2023 • 4 min read

Setting up tax classifications on items can be done with the use of the “auto create” function on the [Default Tax Classifications](#), or by manual selection:

Auto create tax set up on items

1. Select the Search icon  , enter **Items**, and then choose the related link.
2. Open the item card for an item that will be eligible for taxes.
3. In the **Default Tax Classification** field, select a code for the relevant tax for the item.

Manually create tax set up on items

1. Select the Search icon  , enter **Items**, and then choose the related link.
2. Open the relevant item card, and then choose the **Tax** action.
3. Fill in the fields on the lines as necessary. Hover over a field to read a short description.
4. Choose the **Tax Classifications** action.
5. Fill in the fields on the lines as necessary. Hover over a field to read a short description.
6. Close the tax classifications page.
7. Choose the **Tax Values** action.
8. Fill in the fields on the lines as necessary. Hover over a field to read a short description. Alternatively, fill in the value fields on the item card (volume, strength, weight and / or tax factor).

With both methods, the Item Tax Class. Relations FactBox will show the result.



Getting started

Article • 7/6/2023 • 1 min read

When you are already using Business Central and start working with the Apteau Beverage Tax Management app you might already have a lot of items in your company. In that case you can consider to use the [item update function](#). With this function you can set up your items for tax in a batch job.



Tax BOM items

Article • 7/6/2023 • 2 min read

Goods that you trade can be composed of multiple items where every individual item has its own tax characteristics. For instance a "gift box" that contains both light beer and strong beer. There are two alternatives for this situation:

1. You purchase and sell the good as one individual item. In this case the item should be setup with a "Tax Management BOM".
2. You assemble the item that you sell by assembly orders. In this case the Tax Management Bom function is not needed. The assembled item will also not have any tax set up. Transactions with this item will use the tax setup from the components.

To assign a tax Management BOM to an item

1. Select the Search icon  , enter **Items**, and then choose the related link.
2. Open the relevant item card, and then choose the **Tax Management BOM** action.
3. Select items and fill in the fields on the lines as necessary. Hover over a field to read a short description.

Note

Even though you might not trade in the components, it is still necessary to create items for them if you want to use the tax Management BOM function.

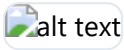


To assign taxes to a location

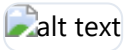
Article • 7/6/2023 • 4 min read

Setting up tax classifications on location can be done with the use of the “auto create” function on the [Default Tax Classifications](#), or by manual selection:

Auto create tax set up on Locations

1. Select the Search icon  , enter **Locations**, and then choose the related link.
2. Open the location card for a location that will be eligible for taxes.
3. In the **Default Tax Classification** field, select a code for the relevant tax for the customer.
4. Tax references can be filled in for reporting purposes.
5. The fields Excise Type, Shipment Bin Code (Bonded) and Receive Bin Code (Bonded) are only editable for locations with mandatory bins.

Manually create tax set up on Locations

1. Select the Search icon  , enter **Locations**, and then choose the related link.
2. Open the relevant location card, and then choose the **Tax** action.
3. Fill in the fields on the lines as necessary. Hover over a field to read a short description.
4. Choose the **Tax Classifications** action.
5. Fill in the fields on the lines as necessary. Hover over a field to read a short description.
6. On the location card, tax references can be filled in for reporting purposes. The fields Excise Type, Shipment Bin Code (Bonded) and Receive Bin Code (Bonded) are only editable for locations with mandatory bins.

See also

[Design Details: Use “Mixed” Excise Locations to steer Bin Selection and Tax Calculations in Advanced Warehouse Management](#)



To assign taxes to a bin

Article • 7/6/2023 • 2 min read

In Aptean Beverage, it is possible that a location is a mixed location for taxes. This means that it can store both bonded and tax paid goods. In such a location, the bin decides whether goods are bonded or tax paid. On the location card, the Excise Type must be Mixed to make the Excise Type field editable on bin level.

1. Select the Search icon  , enter **Locations**, and then choose the related link.
2. Open the relevant location card, and then navigate to **Bins**.
3. Select the relevant bin, and then fill in the *Excise Type*.

See also

[Design details: Use "Mixed" excise locations to steer bin selection and tax calculations in Advanced Warehouse Management](#)

Note

Tax Set Up on Bins is only required in combination with Advanced Warehouse Management where Bins are mandatory to use.



Business process walkthroughs

Article • 7/6/2023 • 1 min read

This selection of walkthroughs provides step-by-step, end-to-end business processes that you can perform using the [CRONUS DIT DEMO](#) demonstration company.

 **Note**

Create a copy of this company to keep your CRONUS DIT DEMO in the original state. In the copy you can do all the exercises that are included in the walkthroughs.

 **Note**

Aptean Beverage is available in multiple countries. For each country, a dedicated demo company is available. This country specific company contains setup that is specific for that country (VAT, excises, language, etc.). They are all based on the Business Central CRONUS company for that country. For that reason, names and codes in your demo company can differ from the ones used in the walkthroughs. Since the Aptean Beverage setup is the same for all the countries, the walkthroughs can be used in every country. In the country specific deviations, you can verify these deviations.

To	See
Managing tax rate changes	Walkthrough: Managing tax rate changes
Free items and taxes	Walkthrough: Free items and taxes
Create taxes on master data	Walkthrough: Auto create taxes on master data



Managing tax rate changes

Article • 7/6/2023 • 1 min read

This page is under construction.



Free items and taxes

Article • 7/6/2023 • 1 min read

When an item is given for free to a customer (or from a vendor) and the customer is normally charged for the tax, you probably don't want to charge that customer with the tax in this transaction.

In this case you can setup a second rule that is the same as the one that is normally used but now you add a **Reason Code** to the rule and set the **Movement Type** for that rule to *Taxed*.



Auto create taxes on master data

Article • 7/6/2023 • 1 min read

On the **General Tax Classifications** page, you can select the **Autocreate Tax Relation** checkbox.

When selected, it will help you with the set up of taxes on items, customers, vendors and locations:

On the card pages, you can select a default tax classification. This will:

- Auto create the *Tax Relations* according to the selected default.
- Auto create the *Tax Classifications Relations* according to the selected default.



Training

Article • 7/6/2023 • 1 min read

This selection of exercises will help you to get a better understanding of the Aptean Beverage Tax Management App. The exercises can be performed in the [CRONUS DIT DEMO company](#).

!

Note

Create a copy of this company to keep your CRONUS DIT DEMO in the original state. In the copy you can do all the exercises that are included in the training.

To	See
Exercise 1 - Sell excise items	Sell excise items
Exercise 2 - Purchase excise items	Purchase excise items
Exercise 3 - Transfer excise items	Transfer excise items
Exercise 4 - Tax on master data	Tax on master data
Exercise 5 - Your master data in a sales transaction	Your master data in a sales transaction
Exercise 6 - Tax declaration	Tax declaration



Exercise 1 - Sell excise items

Article • 7/6/2023 • 1 min read

This exercise will help you to get a better understanding of the Aptean Beverage Tax Management App. The exercise can be performed in the [CRONUS DIT DEMO company](#).

! Note

Create a copy of this company to keep your CRONUS DIT DEMO in the original state. In the copy you can do all the exercises that are included in the training.

Exercise 1 - Sell excise items

- Create a sales order for customer 20000
 - Item 1010, 40 CRATE
 - Item 1055, 160 TRAY
 - Item 1490, 10 BOX
- Release the order and expand the lines:
 - Both items are beer with excise duty. What do you see related to the excise?
 - Add the Tax Amount field by personalization to the lines and drilldown in the item lines.
 - Choose the Line Action Tax Amount on the item lines.
 - There is something specific with item 1490. Verify the Item Tax Class. Relations FactBox on the item card. Can you explain what is specific here?
- Now, create the same order for customer 50000
 - What can you tell about the taxes for this customer?
 - Ship the order and verify the shipment. Can you find the Tax Ledger Entry?



Exercise 2 - Purchase excise items

Article • 7/6/2023 • 1 min read

This exercise will help you to get a better understanding of the Aptean Beverage Tax Management App. The exercise can be performed in the [CRONUS DIT DEMO company](#).

! Note

Create a copy of this company to keep your CRONUS DIT DEMO in the original state. In the copy you can do all the exercises that are included in the training.

Exercise 2 - Purchase excise items

- Create a purchase order for vendor 20000
 - Item 3500-20, 40 BOX
 - There is an Untaxed Document Tax Line connected to the item. Can you give a reason why this is useful?
 - We could also have chosen to create that line Charge Only. Any idea why?



Exercise 3 - Transfer excise items

Article • 7/6/2023 • 1 min read

This exercise will help you to get a better understanding of the Aptean Beverage Tax Management App. The exercise can be performed in the [CRONUS DIT DEMO company](#).

Note

Create a copy of this company to keep your CRONUS DIT DEMO in the original state. In the copy you can do all the exercises that are included in the training.

Exercise 3 - Transfer excise items

- Create a transfer order from BLUE-BOND to BLUE-TP
 - Item 4000, 40 CASE
 - Ship and receive the order.
 - Verify the tax ledger entry that was created.
 - Can you find the rule that caused the entry?



Exercise 4 - Tax on master data

Article • 7/6/2023 • 2 min read

This exercise will help you to get a better understanding of the Aptean Beverage Tax Management App. The exercise can be performed in the [CRONUS DIT DEMO company](#).

! Note

Create a copy of this company to keep your CRONUS DIT DEMO in the original state. In the copy you can do all the exercises that are included in the training.

Exercise 4 - Tax on master data

- Create a new spirit excise item
 - Item Template = 540 – Trade Items – Spirits
 - Unit Volume = 1L
 - ABV = 40
 - It is not a UK produced whisky
 - Do you see a Tax Amount in the Item Tax Class. Relations FactBox?
 - Can you explain the amount?
- Create a beer excise item
 - Item Template = 450 Finished products – beer
 - Unit Volume = 1L
 - ABV = 5
 - The beer is UK produced by a large brewery
 - Do you see a Tax Amount in the Item Tax Class. Relations FactBox?
 - Can you explain the amount?
 - You made a mistake. The beer is imported from a large brewery. What happens when you change the Default Tax Classification?
- Create a “giftbox item”. A giftbox does not have tax setup by itself, but the tax is defined by its components. We call that the Tax BOM.
 - Item Template = 450 Finished products – beer
 - The box contains
 - 4 of your beer



- 2 of your spirit
- Create a duty paid customer
 - Use the customer template
 - Do you need to setup anything for excises for this customer?
 - The customer has a shipping address that is a registered premise. Create the address with the tax setup. (select a VAT Bus. Posting Group, is a bug to be fixed).
- Create a customer who only has a license for spirits (registered premise)
 - Use the same template
 - Adjust the Tax Classification for spirits by using the Tax Management action on the customer card.
- Create a duty free location
 - The location does not have a license for WINE. Use the Tax Management action to make the setup.
 - Create Inventory Posting Setup for Inv. Posting Group 450 and 500 (suggest accounts)



Exercise 5 - Your master data in a sales transaction

Article • 7/6/2023 • 1 min read

This exercise will help you to get a better understanding of the Aptean Beverage Tax Management App. The exercise can be performed in the [CRONUS DIT DEMO company](#).

! Note

Create a copy of this company to keep your CRONUS DIT DEMO in the original state. In the copy you can do all the exercises that are included in the training.

Exercise 5 - Your master data in a sales transaction

- Create a sales order with your duty paid customer and your location:
 - 1 of your beer item
 - 1 of your spirits item
 - 1 of your giftbox item
 - 1 item 3650
 - What tax amounts do you have for each item?
 - Post the Shipment (ignore price messages)
 - Find entries on the shipment. Verify them. Can you find the entries for the giftbox?
- Create the same order, but now with the shipping address.
 - Can you explain the error message on release? How would you solve it? Do you want this to happen in real live?
 - Do you have tax amounts after fixing the problem?



Exercise 6 - Tax declaration

Article • 7/6/2023 • 1 min read

This exercise will help you to get a better understanding of the Aptean Beverage Tax Management App. The exercise can be performed in the [CRONUS DIT DEMO company](#).

! Note

Create a copy of this company to keep your CRONUS DIT DEMO in the original state. In the copy you can do all the exercises that are included in the training.

Exercise 6 - Tax Declaration

- Go to the Tax Statements task and select the UK BEERTAX template
- The statement represents a UK Tax Form for the beer tax declaration. The Box No. in the lines represent the actual box on the form.
- Do you recognize a similar feature in standard Business Central?
- Preview the statement with these filters:
 - Include Tax Entries = Open and Within Period
 - Date Filter = your work date
 - Open the details for the row numbers 10000, 20000 and 30000.
 - Is this correct?
 - Can you suggest how to improve the template?



Design details

Article • 7/6/2023 • 1 min read

Overview

This content contains detailed technical information about complex application features in Aptean Beverage Tax Management.

Design details content is aimed at implementers, developers, and super users who need deeper insight to implement, customize, or set up the features in question.

To	See
Learn how taxes are calculated in documents	Design details : Tax calculation in documents
Learn how taxes are charged to customers or vendors	Design details : Charge tax to uustomers or from vendors
Understand how dates are used to calculate tax in documents	Design details: Dates in tax calculations
Understand the priority rules in tax management	Design details : Priority rules in tax setup
Understand the tax ledger entries.	Design details : Tax ledger entries



Connect return reason codes to reason codes	Design details : Connect return reason codes to reason codes
Update master data	Design details : Update master data batch job
Use "Mixed" excise locations to steer bin selection and tax calculations in Advanced Warehouse Management	Design details : Use "Mixed" excise locations to steer bin selection and tax calculations in Advanced Warehouse Management



Tax calculation in documents and journal

Article • 7/6/2023 • 4 min read

Taxes can be calculated in documents (inbound, outbound, internal) and journals. In each line:

- Document tax classifications are created:
 - Customer tax classifications in sales documents
 - Vendor tax classifications in purchase documents
 - Item tax classifications in all documents and journals
 - Location tax classifications in all documents and journals

The total quantity of tax classifications is shown in the *Tax Classifications* field. You can drill-down to see the details (if the field is not visible on the page then you can add it with [Personalize](#)).

- When a rule is found for a combination of:
 - Customer, item, and location classification (sales)
 - Vendor, item, and location classification (purchase)
 - Item, and location classification (assembly, production, transfer, item journal and item recl. journal)

The total tax amount is shown in the *Tax Amount* field. You can drill-down to see the details (if the field is not visible on the page then you can add it with [Personalize](#)).

- When changes are executed in the document, then both *tax classifications* and *tax amount* are recalculated. Changes can be:
 - Other customer or ship-to address
 - Other vendor or order address
 - Other item
 - Other location
 - Other quantity
 - Other unit of measure code
- The calculation point can also be postponed to the release of the document.

To setup the general document calculation point

- Select the Search icon  , enter **Sales & Receivables Setup** and then choose the related link.
- On the **Sales Receivables Setup**, in the **General** FastTab, select *Validate* or *Release* in the **Document Calc. Point** field.



To setup the document calculation point for a customer

- Select the Search icon  , enter **Customers** and then choose the related link.
- Open the relevant customer card and select *Validate* or *Release* in the **Document Calc. Point** field on the **General** FastTab.

See also

[Design Details: Charge Tax to Customers or from Vendors](#)



Charge tax to customers or from vendors

Article • 7/6/2023 • 1 min read

General

When it is necessary to charge taxes separate from the sales or purchase price of the goods, then this is possible by defining this in the **Movement Type** field on the [Tax Rules](#) page:

- **Taxed + Charge:** the sales or purchase price does not include the tax. A *Charge (Item)* line with the tax amount will be inserted in the document lines.
- **Charge Only:** the tax is already paid and the customer or vendor should pay for it. A *Charge (Item)* line with the tax amount will be inserted in the document lines.

The *Charge (Item)* lines are connected to the *Item* lines by the *Attached to Line No.* field.

See also

[Setting up tax rules](#)

[Design details:Tax calculation in documents and journal](#)



Dates in tax calculations

Article • 7/6/2023 • 1 min read

[Tax rates](#) are set up with a starting and ending date. The date fields that refers to these dates depend to document types:

Document Type	Date Field
Sales Documents	The <i>shipment date</i> in the document line.
Purchase Documents	The <i>expected receipt date</i> in the document line.
Transfer Orders	The <i>shipment date</i> in the document line.
Assembly Order	The <i>posting date</i> in the assembly header.
Item Journal	The <i>posting date</i> in the journal line.
Item Reclassification Journal	The <i>posting date</i> in the journal line.
Production Journals Journal	The <i>posting date</i> in the journal line.



Priority rules in tax setup

Article • 7/6/2023 • 1 min read

In the [Tax rules](#), the *From Type* and *To Type* fields indicate the **customer**, **vendor** or **location** where the rule should apply to.

- **Customer** can be a customer or a ship-to address. When both ship-to address and customer are set up with tax then the ship-to address has priority over the customer. When the ship-to address has no tax setup then the set up for the customer will be used.
- **Vendor** can be a vendor or an order address. When both order address and vendor are set up with tax then the order address has priority over the vendor. When the order address has no tax setup then the set up for the vendor will be used.
- **Location** can be a location or a bin. When both bin and location are set up with tax then the bin has priority over the location. When the bin has no tax setup then the set up for the location will be used.



Tax ledger entries

Article • 7/6/2023 • 2 min read

Tax Ledger Entries are the subledger for all taxes that that Aptean Beverage Tax Management should cover for you. The entries contain all necessary information for tax declarations and other tax related reporting.

1. Select the Search icon  , enter **Tax Ledger Entries**, and then choose the related link.
2. Hover over a field to read a short description.

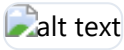


Update master data batch jobs

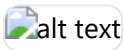
Article • 7/6/2023 • 5 min read

There can be circumstances where you want to execute bulk changes in the tax setup of your master data. In Aptean Beverage Tax Management, batch jobs are available to do this.

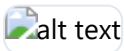
Update item tax & tax classification

1. Select the Search icon  , enter **Update Item Tax & Tax Classification**, and then choose the related link.
2. On the **Update Item Tax & Tax Classification** page, specify which items to update. Hover over a field to read a short description.
3. Select OK.

Update customer tax & tax classification

1. Select the Search icon  , enter **Update Customer Tax & Tax Classification**, and then choose the related link.
2. On the **Update Customer Tax & Tax Classification** page, specify which customers to update. Hover over a field to read a short description.
3. Select OK.

Update vendor tax & tax classification

1. Select the Search icon  , enter **Update Vendor Tax & Tax Classification**, and then choose the related link.
2. On the **Update Vendor Tax & Tax Classification** page, specify which vendors to update. Hover over a field to read a short description.
3. Select OK.

Note

When you are already using Business Central and now start working with the Aptean Beverage Tax Management app, you might already have a lot of customers, vendors and items. In that case you can consider to use these update functions to make a quick start.



Connect return reason codes to reason codes

Article • 7/6/2023 • 2 min read

In the [Tax rules](#) it is possible to create rules that are only applicable in combination with a *Reason Code* in a document. This makes it for instance possible to create a general rule for sales returns where taxes are not calculated but, as an exception, the tax will be calculated when damaged during shipment is the reason for the return.

In Business Central there are separate tables for Reason Codes and Return Reason Codes. To reduce the setup in the rules, Aptean Beverage connected these tables with each other: a Return Reason can be connected to a Reason Code.

1. Select the Search icon  , enter **Return Reasons**, and then choose the related link.
2. On the **Return Reasons** page, select the Code that you want to connect with a Reason Code.
3. In the **Reason Code** field, select an existing Reason Code.



Use "Mixed" excise locations to steer bin selection and tax calculations in Advanced Warehouse Management

Article • 7/4/2024 • 6 min read

In Aptean Beverage Tax Management, it is possible to work with 'Mixed' Tax Locations. This means that an (excise) good that is stored in such a location can be bonded (no tax paid yet) or non-bonded (taxes are paid). A location can only be a mixed tax location when it is setup with bins and warehouse activities are required. There are two options for picking processes:

- Mixed – Mixed
 - The direction of a movement decides where to pick from. So, a picking for a shipment to a duty paid customer will first try to pick from a tax paid bin. When tax paid bins can't fulfill the requested quantity, the pick will be done from bonded bins.
- Mixed – Bonded
 - Pickings for outbound lines (sales and transfers) are considered as delivered from a bonded location.

Setup a Location for Mixed Excises

1. Select the Search icon , enter **Locations**, and then choose the related link.
2. Open the **Location Card** page for the mixed excise location.
3. Verify that these fields on the **Warehouse** FastTab are selected:
4. Require Receive
5. Require Shipment
6. Require Put-away
7. Require Pick
8. Bin Mandatory
9. On the **Tax Management** FastTab:
10. Select *Mixed* in the *Excise Type* field.
11. In the **Sales Excise Type (Outbound)** field, select:
 - *Blank*: All sales order lines will get the location tax classification based on the customer.
 - Tax Paid for tax paid customers
 - Bonded for bonded customers (read: all customers with suspended tax; also export).
 - *Bonded*: All sales order lines will get the bonded tax location.



- Warehouse picks from bonded bins
- But you may switch to a tax paid bin (when allowed in tax rules; normally not allowed for bonded customers)

12. In the **Purchase Excise Type (Outbound)** field, select:

- *Blank*: All purchase return order lines will get the location tax classification based on the vendor.
 - Tax Paid for tax paid vendors.
 - Bonded for bonded vendors (read: all vendors with suspended tax; also export).
- *Bonded*: All purchase return order lines will get the bonded tax location.
 - Warehouse picks from bonded bins
 - But you may switch to a tax paid bin (when allowed in tax rules)

13. In the **Transfer Excise Type (Outbound)** field, select:

- *Blank*: All transfer order lines will get the **Excise Type** based on the **Transfer-To Bin Code**.
 - Tax paid for **Tax Paid** Bins.
 - Bonded for **Bonded** Bins
- *Bonded*: All transfer order lines will get the Bonded **Excise Type**.
 - Warehouse picks from bonded bins
 - But you may switch to a tax paid bin (when allowed in tax rules; normally it is not allowed to transfer from Tax Paid to Bonded).

14. In the **Shipment Bin Code (Bonded)** field, you select the default bin for shipments of bonded goods. Warehouse shipment lines for sales order lines and transfer order lines will get this bin as (default) **Bin Code**.

15. In the **Receive Bin Code (Bonded)** field, you select the default bin for receipts of bonded goods. Warehouse shipment lines for sales return order lines and transfer order lines will get this bin as (default) **Bin Code**.

16. In the **Shipment Bin Code (Tax Paid)** field, you select the default bin for shipments of tax paid goods. Warehouse shipment lines for sales order lines and transfer order lines will get this bin as (default) **Bin Code**.

17. In the **Receive Bin Code (Tax Paid)** field, you select the default bin for receipts of tax paid goods. Warehouse shipment lines for sales return order lines and transfer order lines will get this bin as (default) **Bin Code**.

Setup Bins for Mixed Excises

1. Select the Search icon  , enter **Locations**, and then choose the related link.
2. Open the **Location Card** page for the mixed excise location.
3. Verify that Mixed is selected in the **Excise Type** field on the Tax Management FastTab.
4. Choose the **Bins** action.



5. On the Bins page:
6. Select the **Excise Type** for each Bin. When a Bin contains an excise good, the Bin is either Bonded or Tax Paid.
7. Select the **Auto Update Excise Type From Source** field if the Excise Type for the Bin can change when it is empty. The Put-Away will set the Excise Type for the bin automatically, depending on the Excise Type of the Bin where goods are taken from.



Local functionality in tax management

Article • 7/6/2023 • 1 min read

Overview

Aptean Beverage Tax Management provides excise setup packages and functionality that address the specific requirements and regulations of various countries or regions.

Local functionality

To learn about the local functionality for each country/region, choose the related link:

Region	Country	More information
Europe		
	Austria	Austria local functionality
	Belgium	Belgium local functionality
	Germany	Germany local functionality
	Netherlands	Netherlands local functionality
	Switzerland	Switzerland local functionality
	United Kingdom	United Kingdom local functionality
North America		
	Canada	Canada local functionality
	United States	United States functionality

Aptean Beverage Tax Management can also be used in other regions and countries. You can find us in the AppSource.



Getting started

Article • 7/6/2023 • 1 min read

Getting started

This page is under construction.



Getting started

Article • 5/27/2026 • 1 min read

Overview

Every country can have their own local regulatory compliant rules. For Belgium this is the list of specific functionality added for Tax Management.

The following table describes the tasks with links to the topics that describe them.

To	See
Set up AC4 - B2B tax declaration	Set up AC4



Setting up AC4

Article • 5/27/2026 • 15 min read

AC4 - B2B excise tax declaration

AC4 in Belgium is the electronic excise declaration used to declare the release for consumption of excise goods such as alcohol, beer, spirits, tobacco, and energy products. It is submitted through Belgium's customs platform, PLDA (PaperLess Customs & Excise)

Set up the taxes

On the **Taxes** page, you can set up the information to include in the declaration XML file per type of item.

1. Select the Search icon  , enter **Taxes**, and then choose the related link. The **Taxes** page opens.
2. Set up each code based on the following definitions:
 - For wine items, turn on the **BE AC4 Alcohol Percentage** toggle and turn off the **BE AC4 Degree of Plato** toggle.
 - For beer items, turn off the **BE AC4 Alcohol Percentage** toggle and turn on the **BE AC4 Degree of Plato** toggle.
 - For all other items, turn off both the **BE AC4 Alcohol Percentage** and **BE AC4 Degree of Plato** toggles.
 - In the **BE AC4 Quantity** field, select the volume field value used for the declaration.
 - In the **BE AC4 Unit of Measure** field, set up the unit of measure based on the selected BE AC4 quantity. In most cases, this is *HLT*.

Set up the tax classification

On the **Tax Classification** page, you can specify whether a code is relevant to the AC4 declaration.

1. Select the Search icon  , enter **Taxes**, and then choose the related link. The **Taxes** page opens.
2. On the action bar, select **Classifications > Item**.
3. In the **AC4** field, specify whether the code needs to be included in the AC4 B2B declaration.



Set up the general tax classification

On the **General Tax Classification** page, you can specify whether an annex for reusable packaging is required for an item code.

1. Select the Search icon  , enter **General Tax Classification**, and then choose the related link. The **General Tax Classification** page opens.
2. In the **AC4 Annexes Reusable Package** field, specify whether the code of type item requires reusable packaging annexes.

Note

The **AC4** field is not used in the AC4 B2B declaration.

Set up the TAX country specific setup

On the **TAX Country Specific Setup** page, you can set up the general configuration needed to create a declaration XML file.

1. Select the Search icon  , enter **Tax Country Specific Setup**, and then choose the related link. The **Tax Country Specific Setup** page opens.
2. On the **B2B Webservices** FastTab, set up the following fields:
 - In the **Reusable Packaging Label** field, set the value to *ReusablePackaging*.
 - In the **Alcohol Percentage** field, select the strength used in the item master data to define the alcohol percentage value.
 - In the **Degree of Plato** field, select the strength used in the item master data to define the degree of Plato value.

Set up the AC4 B2B API setup

On the **AC4 B2B API Setup** page, you can set up the technical configuration to send requests and receive responses from the AC4 B2B API.

1. Select the Search icon  , enter **Tax Country Specific Setup**, and then choose the related link. The **Tax Country Specific Setup** page opens.



2. On the action bar, select **Related** > **AC4 B2B API Setup**.
3. On the **API Credentials** FastTab, set up the **System Name**, **Password**, and **BCE Number** field values.

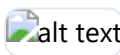
Note

The **System Name** field value must be requested by the company itself in consultation with the customs authority based on a specific registration form. This form needs to be registered on time, because all kinds of company information is required and internal handling takes time.

4. On the **API Configuration** FastTab, set up the URLs used for the **Authentication**, **Document Upload**, **Declaration**, and **Notification** fields.
5. To configure these URLs, select **Actions** > **Setup Company**, and then select either *Setup Company as Test* or *Setup Company as Production*. The system suggests default URLs, which you can modify if needed.
6. On the **Reusable Packaging** FastTab, set up the document type required to upload a reusable packaging document. The system suggests the default value *DA-AC4-REUSPACK*, which you can modify if needed.
7. Turn on the **Automatically Send Document in Declaration** toggle to specify whether the reusable packaging document is automatically uploaded when a declaration is created and sent.

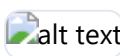
Test the authentication

On the **AC4 B2B API Setup** page, you can test the request of getting an authentication token.

1. Select the Search icon  , enter **Tax Country Specific Setup**, and then choose the related link. The **Tax Country Specific Setup** page opens.
2. On the action bar, select **Related** > **AC4 B2B API Setup**.
3. Select **Actions** > **Authentication** > **Authenticate**. The system sends a request to obtain authentication, and then updates the **Access Token**, **Last Authentication**, **Token Expiry**, and **Status** field values.

Test the document upload for reusable packaging

On the **AC4 B2B API Setup** page, you can test the upload of a document for reusable packaging.

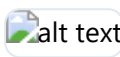
1. Select the Search icon  , enter **Tax Country Specific Setup**, and then choose the related link. The **Tax Country Specific Setup** page opens.
2. On the action bar, select **Related** > **AC4 B2B API Setup**.
3. Verify the setup in the **Document Type** field.
4. Select **Actions** > **Reusable Packaging** > **Import Document**.



5. Select a document, and then select **Open**.
6. Select **Actions > Reusable Packaging > Upload Document**. The system sends a request to upload the document and updates the **Document Correlation ID** and **Last Document Upload** field values.

Send the declaration XML and get the notification response

After completing the setup and testing, you can send an XML declaration file using the API connection and receive the corresponding notification.

1. Select the Search icon  , enter **BE AC4 B2B Declaration**, and then choose the related link. The **BE AC4 B2B Declaration** page opens.
2. In the **Reporting Level** field, select *Tax Classification Code* only.

Note

If more than 999 items are to be declared, use the *Tax Classification Code* option.

3. Select the status.
4. Select the starting date and ending date.
5. Select the declaration type.
6. Turn on the **Send** toggle.
7. Select **Print & Preview**. The XML declaration file is created and sent to the customs authority. A report displays with the content summary of the XML file.
8. Select the Search icon, enter **Customs Document Mgt. Mail History List**, and then choose the related link. The **Customs Document Mgt. Mail History List** page opens.
9. Select the latest created AC4 entry. The **Status** field value updates to *In Progress* or *Error*.
 - If *Error*, analyze the error message and resolve the issue.
 - If *In Progress*, proceed to the next step. The **B2B Correlation Id** field populates with information from the response message.
10. Select the **Get AC4 B2B Status** action. The system retrieves the notification based on the B2B correlation ID and updates the **No. of AC4 B2B Notification** field with the notification content.
11. In the **No. of AC4 B2B Notification** field, view the details. Review the **Status**, **Error Message**, **Status Message**, **Attachment Available**, **DRN**, **Validation Date**, and **Amount** fields.
12. The status can be *Success* or *Error*. If the status is *Error*, resolve the issue and repeat the process.



 Note

If all AC4 B2B notifications have the *Success* status, the status on the **Customs Document Mgt. Mail History List** page also updates to *Success*.

15. In the **Attachment Available** field, you can view the details of the notification response.



Tax reporting

Article • 7/6/2023 • 9 min read

Tax Reporting

The excise declaration to the Belgium government can be done:

- Manually, on the PLDA portal
 - Use a Tax Statement Template to calculate your tax settlements for a certain period.
- Automatically by the e-AC4 webservice.

Setting Up e-AC4

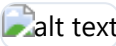
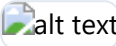
If you choose to do your excise declarations with the AC4 webservice, there are some things to setup before you can start using it:

1. Select the Search icon , enter **Tax Management Setup**, and then choose the related link.
2. On the **Tax Management Setup** card, select your **Tax Office** and the **Tax Responsible Contact**.
3. Choose the **Country Specific Setup** action.
4. On the **BE Tax Setup** FastTab of the TAX Country Specific Setup page, select the Enable **BE AC4** field. This action fills in default values for other fields on the page. Verify them and change as necessary.
5. Fill in other fields as necessary on both the **BE Tax Setup** and the **Consignee Identification** FastTabs.
6. Choose the **Tax Classifications** Action.
7. On the **General Tax Classifications** page, select the **AC4** field for codes as necessary. Use the **Set AC4** and **ClearAC4** action to do all codes with one action. Close the page when you are finished.
8. On the **TAX Country Specific Setup** page, now choose the **AC4 Calculation Types** action.
9. On the **AC4 Calculation Types** page, define your **Taxable Base** setup for the codes that are applicable for your company, where volumes and strengths (primary or secondary) depend to your Aptean Beverage Foundation Setup:

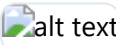
Calculation Code	Description	Taxable Base
100	Liter pure alcohol	Vol.(1or2)-Strength(1or2)
101	Hectoliter pure alcohol at 20°C	Vol.(1or2)-Strength(1or2)
102	1.000 liter at 15°C	



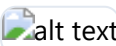
104	Hectoliter Degrees Plato	Vol.(1or2)-Strength(1or2)
HLT	Hectoliter	Volume (1or2)
MWH	1.000 kilowatt-hour	

10. Select the  icon, enter **Units of Measure**, and then choose the related link.
11. On the Units of Measure page, fill in **AC4 Packaging Codes** according to the CodeTablePackageType.
12. Select the  icon, enter **Customs Document Mgt. Connector Setup**, and then choose the related link.
13. Choose the **Country/Region URL Setup** action
14. On the **Customs Document Mgt. URL List** add a new line for the **AC4 Message Type and Country/Region Code BE**.
15. The URL for the TEST environment of the Belgian government is <https://ccff-test1.minfin.be:1443/PLDAWebService/b2b> and PRODUCTION environment is <https://ccff02.minfin.fgov.be:1443/PLDAWebService/b2b>

Sending and Receiving e-AC4 Messages

1. Select the  icon, enter **BE AC4 Declaration**, and then choose the related link.
2. On the **BE AC4 Declaration** page, fill in fields as necessary. Hover over a field to read a short description.
3. Verify that your **Sending Date** is today. Only messages with today's date will be accepted by the government.
4. Select the **Update Tax Document No.1** field to update the Tax Ledger Entries that are included in this declaration. It represents the Local Reference Number of the declaration.
5. Select **Send** to send the message automatically to the government.
6. Choose the OK button.

AC4 messages that were sent and received are registered in the **Customs Document Mgt. Mail History List**:

- Sent: Submission Message Type = AC4
- Received: Submission Message Type = AC4 Status
- Select the  icon, enter **Customs Document Mgt. Mail History**, and then choose the related link.
- Select the AC4 entry where you want to receive the AC4 Status.
- Verify the *Status* of the entry. If any Error Message was found, solve them and start the declaration process again. When the Status of your message is **Success**, continue with the next step.



- Choose the **Send BE AC4 Status Request** action.
- On the **Send BE AC4 Status Request** page, choose the OK button.
- A new entry of the message type **AC4 Status** is created. Verify the *Status* of this entry. If any Error Message was found, solve them and start the declaration process again. When the Status of your message is **Success**, the declaration process is finished.

 Note

You can organize the follow up on your messages by [creating and saving views of this list](#). For instance, by setting a filter on the **Status** field.

 Note

You can use the Job Queue to manage the receipt of the AC4 Status messages. A Job Queue Entry should be created where Object Type to Run is Report and Object ID to Run 2013677 (Send BE AC4 Status Request).



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