

User Manual

Aptean Food and Beverage ERP

Foundation Management for Drink-IT

Product Documentation



Contents

Release notes	.....
2602.2.0.0	.....
2602.1.0.0	.....
2602.0.0.0	.....
2601.5.0.0	.....
2601.4.0.0	.....
2601.3.0.0	.....
2601.2.0.0	.....
2601.1.0.0	.....
2601.0.0.0	.....
2507.3.0.0	.....
2507.2.0.0	.....
2507.1.0.0	.....
2507.0.0.0	.....
2506.0.0.0	.....
2505.1.0.0	.....
2505.0.0.0	.....
2504.0.0.0	.....
2503.1.0.0	.....
2503.0.0.0	.....
2502.3.0.0	.....
2502.2.0.0	.....
2502.1.0.0	.....
2502.0.0.0	.....
2501.0.0.0	.....
2404.8.0.0	.....
2404.7.0.0	.....
2404.6.0.0	.....
2404.5.0.0	.....
2404.4.0.0	.....
2404.3.0.0	.....
2404.2.0.0	.....



[2404.1.0.0](#)

[2404.0.0.0](#)

[2403.14.0.0](#)

[2403.13.0.0](#)

[2403.12.0.0](#)

[2403.11.0.0](#)

[2403.10.0.0](#)

[2403.9.0.0](#)

[2403.8.0.0](#)

[2403.7.0.0](#)

[2403.6.0.0](#)

[2403.5.0.0](#)

[2403.4.0.0](#)

[2403.3.0.0](#)

[2403.2.0.0](#)

[2403.1.0.0](#)

[2403.0.0.0](#)

[2402.1.0.0](#)

[2402.0.0.0](#)

[2401.1.0.0](#)

[2401.0.0.0](#)

[2312.2.0.0](#)

[2312.1.0.0](#)

[2312.0.0.0](#)

[23.500.105336.0](#)

[23.300.100800.0](#)

[20.202301.0.0](#)

[20.202211.0.0](#)

[20.202209.0.0](#)

[18.202207.0.0](#)

[18.202205.0.0](#)

[18.202203.0.0](#)

[18.202201.0.0](#)

[18.202111.0.0](#)

[Introduction](#)



- [Create your own demo company](#)
- [Setting up foundation](#)
- [Manage permission sets](#)
- [Volume, weighs and strengths](#)
- [Item dimensions](#)
- [Pallets and pallets places](#)
- [Consumption unit of measures](#)
- [Application](#)
- [Reason codes](#)
- [The Gross-Net price list](#)
- [Locations with loading docks](#)
- [Use shipment date and receipt date as posting date in orders](#)
- [Business process walkthroughs](#)
- [Report inventory movements qty, volume and weight](#)
- [Include volumes or weights in analysis reports](#)
- [Create periodic invoices and credit memos](#)
- [Create and modify return orders from orders](#)
- [Exclude an item for payment discount](#)
- [Item Variants](#)

Training

- [Exercise 1 - Get a better understanding of volumes and strengths](#)

Design details

- [Foundation fields in documents and journals](#)

Integrations

- [Aptean Expiration Management](#)
- [Aptean Standard Measurements](#)



Release notes

Article • 5/27/2026 • 2 min read

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

Date	Release version	Description
June 2026	2602.2.0.0	Minor release
May 2026	2602.1.0.0	Minor release
April 2026	2602.0.0.0	Major release
March 2026	2601.5.0.0	Stability release
March 2026	2601.4.0.0	Stability release
February 2026	2601.3.0.0	Stability release
February 2026	2601.2.0.0	Stability release
January 2026	2601.1.0.0	Stability release
January 2026	2601.0.0.0	Feature release
November 2025	2507.3.0.0	Stability release
November 2025	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	2505.1.0.0	Stability release
August 2025	2505.0.0.0	Feature release
July 2025	2504.0.0.0	Feature release
July 2025	2503.1.0.0	Stability release
July 2025	2503.0.0.0	Feature release
June 2025	2502.3.0.0	Stability release



May 2025	2502.2.0.0	Stability release
May 2025	2502.1.0.0	Stability release
May 2025	2502.0.0.0	Feature release
April 2025	2501.0.0.0	Feature release
April 2025	2404.8.0.0	Platform release
February 2025	2404.7.0.0	Stability release
February 2025	2404.6.0.0	Stability release
February 2025	2404.5.0.0	Stability release
January 2025	2404.4.0.0	Stability release
January 2025	2404.3.0.0	Stability release
December 2024	2404.2.0.0	Stability release
December 2024	2404.1.0.0	Stability release
December 2024	2404.0.0.0	Feature release
November 2024	2403.14.0.0	Stability release
November 2024	2403.13.0.0	Platform release
November 2024	2403.12.0.0	Stability release
October 2024	2403.11.0.0	Platform release
October 2024	2403.10.0.0	Stability release
October 2024	2403.9.0.0	Stability release
October 2024	2403.8.0.0	Stability release
September 2024	2403.7.0.0	Stability release
September 2024	2403.6.0.0	Stability release
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June 2024	2402.0.0.0	Feature release
June 2024	2401.1.0.0	Stability release
April 2024	2401.0.0.0	Feature release
March 2024	2312.2.0.0	Stability release
March 2024	2312.1.0.0	Stability release
December 2023	2312.0.0.0	Feature release
July 2023	23.500.105336.0	Feature release
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July 2022	18.202207.0.0	Feature release
May 2022	18.202205.0.0	Feature release
March 2022	18.202203.0.0	Feature release
January 2022	18.202201.0.0	Feature release
November2021	18.202111.0.0	Feature release



2602.2.0.0

Release Note • 6/24/2026 • 2 min read

Enhancements/Modifications

With this release of the Aptean Beverage Foundation Management extension, Drink-IT Edition, when the Aptean [Standard Measurements](#) extension is installed, the system ensures consistent weight synchronization on the **Items Units of Measure** page across all supported combinations of the **Automatic Gross Weight** toggle and the **Sync Weight to Item UOM** field on the **Standard Measurement Setup** page.

Resolved issues

The following issues have been resolved in this release.

ID	Description
373398	The system does not reject other open approval requests for the same document when one approver rejects their request in a parallel approval workflow with different approvers. This allows a second approver to approve and inadvertently release the sales order.
373633	The system fails to populate the Taxable Base fields (e.g. Volume 1 - Strength 1) on the Tax Statement page when posting a warehouse shipment, transfer order, or purchase receipt for items with unit volume values on the item card.
371592	The system fails to calculate the Strength 1 , Strength 2 , and Strength 3 field values on source document lines when changing the Qty. to Handle field in the assigned item tracking via warehouse shipment lines, causing incorrect strength values to appear on the Customs Document page.



2602.1.0.0

Release Note • 5/27/2026 • 1 min read

Resolved issues

The following issues have been resolved in this release.

ID	Description
370142	The system fails to adjust the outstanding quantity on attached lines (tax, deposit, and conditions) when you change the Qty. to Ship field value in a sales order item line with underdelivery enabled on the Sales Order page. Additionally, the attached lines remain open after posting the order with ship and invoice. The same issue occurs when posting through a warehouse shipment.
364251	The system restricts to update the VAT Prod. Posting Group field value on attached charge lines in sales and purchase documents. This issue occurs when navigating to an attached line, such as a tax, deposit, or condition line, including when using the Correct Financial action on the Posted Sales Invoice page. This prevents users from correcting documents where the sole reason for correction is an incorrect VAT product posting group on an attached line.



2602.0.0.0

Release Note • 4/22/2026 • 1 min read

Features

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

- You can find and review entries associated with registered warehouse activities using the **Find entries** action on the **Registered Warehouse Pick**, **Registered Whse. Activity List**, **Registered Warehouse Put-Away List**, and **Registered Warehouse Put-away** pages, enabling easier tracking and analysis of warehouse transactions.
- An event has been added for the **RecalculateDrinkITLinesWithSuspendedCheckStatus** function to avoid automatically release on purchase invoice during posting.
- An integration event has been added to the *OnGetLoanInUseItemsActionVisible* which support integration between **Foundation Management** and **Empty Good & Deposit Management**.

UI/UX Changes

The **Find entries** action has been added to the **Registered Warehouse Pick**, **Registered Whse. Activity List**, **Registered Warehouse Put-Away List**, and **Registered Warehouse Put-away** pages.



2601.5.0.0

Release Note • 3/25/2026 • 2 min read

Resolved issues

The following issues have been resolved in this release.

ID	Description
360690	The system incorrectly creates item ledger entries when posting a shipment from the Sales Order page for a lot-tracked item where the inventory pick is split across multiple bins or lots. This issue occurs when the Strength field values on the Item Ledger Entries page for the first pick line are reset to 0.
358173	The system displays an incorrect error message when executing the Create Periodic Credit Memo action on the Create Periodic Credit Memo page after posting a sales return order from a blanket sales order, even though the credit memo is successfully created.
336790	The system incorrectly creates customer ledger entries when posting a general journal with a G/L account line on the General Journal page. This issue occurs when the Max. Payment Tolerance field value is defined with a negative sign.
341792	An error occurs when executing the Correct Financial action on the Posted Sales Invoice page. This issue arises when the Calc. Inv. Discount toggle on the Sales & Receivables Setup page is turned on. Additionally, when the Calc. Inv. Discount toggle is turned off at the time of posting and later turned on, the sales credit memo created during the correction process is incorrectly posted with invoice discounts. Furthermore, when the Calc. Inv. Discount toggle is turned on at the time of posting and later turned off, the newly created sales invoice incorrectly includes automatically calculated invoice discounts.
364460	The system fails to function correctly when deployed on Business Central version 28 due to compatibility limitations.



2601.4.0.0

Release Note • 3/11/2026 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
360690	The system incorrectly creates item ledger entries when posting a shipment from the Sales Order page for a lot-tracked item where the inventory pick is split across multiple bins or lots. This issue occurs when the Strength field values on the Item Ledger Entries page for the first pick line are reset to 0.



2601.3.0.0

Release Note • 2/25/2026 • 1 min read

Enhancements/Modifications

With this release of the Apteau Beverage Foundation Management extension, Drink-IT Edition, common warnings in various objects have been removed or marked as obsolete, as part of a code cleanup activity to support major update of Business Central, version 28.

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.
352000	The system fails to display Apteau tables on the Objects page when selecting the AssistEdit button in the Table Id field on the Retention Policies page.
357416	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.



2601.2.0.0

Release Note • 2/20/2026 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
359407	The system fails to calculate standard BC discounts as expected when creating a sales order due to missing check in the <i>OnbeforeapplyDiscountSalesHandler</i> event subscriber.



2601.1.0.0

Release Note • 1/28/2026 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
328891	When posting a general journal line, the system validates posting group mismatches only for entries applied to loan or rental agreement ledger entries and throws an error in the General Journal Line – Posting Group field. For general entries (e.g., sales invoices), this validation is missing, allowing users to change the posting group without error, resulting in inconsistent behavior and incorrect postings.



2601.0.0.0

Release Note • 1/28/2026 • 2 min read

Features

With the feature added in this release of the Apteau Beverage Foundation Management extension, Drink-IT Edition, the Apteau Feature Control extension allows you to enable or disable the Apteau Beverage Foundation 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 Apteau Beverage Foundation 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.

Resolved issues

The following issues have been resolved in this release.

ID	Description
329878	The system incorrectly updates the Qty. per Unit of Measure field value on the Item Units of Measure page when related fields are updated on the Drink-IT Foundation FastTab during item creation or modification.
324492	The system does not generate sequential document numbers during the suggested vendor payment process when the New Doc. No. Per Line checkbox is selected on the Suggest Vendor Payments By Posting Group page. For multiple vendors, all payment journal lines are assigned the same document number instead of unique incremental numbers, causing issues in EDI payment processing and delays in vendor payment generation.



2507.3.0.0

Release Note • 11/28/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
342938	A performance issue occurs because the system stores total purchase line and LCY values using variant-based variables referenced through dynamic string keys.



2507.2.0.0

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

Enhancements/Modifications

This extension has been updated to ensure interoperability with the recent changes in the Aptean Standard Measurements extension. For more information, see [What's new in Standard Measurements, version 2504.1.0.0.](#)

Resolved issues

The following issues have been resolved in this release.

ID	Description
324109	The system fails to update the Quantity (Pallet) , Transport Unit , and Qty.Base per Trans. field values on the Lines FastTab of the Warehouse Shipment page after executing the Create Whse. Shipment action on the Transfer Order page.
337289	The system incorrectly updates the Unit of Measure field value on the Tariff Numbers page for an item when the Sync Tariff UOM to Item toggle on the Drink-IT Foundation Setup page is turned on.
331620	In BE localization, the system fails to update the total VAT and invoice amount on the Sales Invoice page. This issue occurs when the VAT Amount field value is updated on the Sales Invoice Statistics page while the Allow VAT Difference toggle on the Sales & Receivables Setup page is turned on and the Max. VAT Difference Allowed field value is defined on the General Ledger Setup page.



2507.1.0.0

Release Note • 11/4/2025 • 1 min read

Enhancements/Modifications

This extension has been updated to ensure interoperability with the recent changes in the Apteian EDI extension. For more information, see [What's new in EDI, version 2515.1.0.0](#).



2507.0.0.0

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

Enhancements/Modifications

With this release of the Apteau Beverage Foundation Management extension, Drink-IT Edition,

- You can update the strength field values on the **Drink-IT Foundation** FastTab of the **Item Card** page even when item ledger entries exist. This applies to items that use an item tracking code and have strength fields, such as, **Strength ABV**, **Strength DPL**, and **Strength 3** field values set to *Variable Strength*.
- You can use the **Sync Tariff UOM to Item** toggle on the **Drink-IT Foundation Setup** page to control whether tariff code-based conversion factors should automatically update item unit of measures.
 - When the **Sync Tariff UOM to Item** toggle is turned off, the system preserves the item-specific unit of measure and conversion factors defined on the Drink-IT Foundation Setup page, ensuring that packaging-specific configurations remain accurate.
 - When the **Sync Tariff UOM to Item** toggle is turned on, the system synchronizes the conversion factor from the Tariff Numbers page, ensuring consistency for items that use the same tariff code.

UI/UX changes

The **Sync Tariff UOM to Item** toggle has been added to the **Drink-IT Foundation Setup** page.



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
298479	The system fails to retain the VAT amount when posting a purchase invoice with the VAT Calculation Type field value set to <i>Full VAT</i> on the VAT Posting Setup page.
323217	When the language is set to Dutch (nl-BE), the system fails to update the total VAT and invoice amount on the Purchase Invoice page. This issue occurs when the VAT Amount field value is updated on the Purchase Invoice Statistics page with the Allow VAT Difference toggle on the Purchases & Payables Setup page turned on.



2505.1.0.0

Release Note • 8/29/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
311192	An error occurs when executing the Apply Changes action on the Return Entry page for a sales order. This issue arises when the warehouse shipment linked to the sales order contains promotion free and mix items.

Note

This issue occurs only when the Aptean [Empty Goods and Deposit Management](#) and Aptean [Sales-Purchase Conditions](#) extensions are installed.



2505.0.0.0

Release Note • 8/27/2025 • 1 min read

Enhancements/Modifications

With this release of the Aptean Beverage Foundation Management extension, Drink-IT Edition, enhancements have been made to support the handling of additional weight fields (**Net Weight 2** and **Gross Weight 2**) and quantity fields (**Qty. Consumption Units per Base UOM** and **Qty. Base UOM per Transport UOM**) on the **Item Card** page.

Integrations

The Aptean Beverage Foundation Management extension, Drink-IT Edition, has been integrated with the Aptean [Standard Measurements](#) extension. To know more, see [Integrations](#).

Resolved issues

The following issue has been resolved in this release.

ID	Description
287848	An error occurs when posting a warehouse receipt for a sales return order created from a corrective financial invoice using the Get Posted Document Lines to Reverse action on the Sales Return Order page.



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
308131	The system fails to update the Payment Method Code field value and incorrectly updates the Status field value when refreshing the Sales Order page after an error.
312260	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.



2503.1.0.0

Release Note • 7/2/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
277818	The system incorrectly removes the Gen. Bus. Posting Group field from the Item Journals page due to a conflict between the Apteau Beverage Foundation Management extension, Drink-IT Edition and the Apteau Essentials extension. This issue occurs because both extensions have their own logic for handling the Gen. Bus. Posting Group field, causing inconsistencies.



2503.0.0.0

Release Note • 7/2/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
301654	The system incorrectly updates the shipment date and changes the Status field value from <i>Released</i> to <i>Open</i> on the Sales Order page. This issue occurs when the Shipment Date field value is modified on the Route Planning Worksheet page, even though an error message is displayed and a warehouse pick already exists.



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
296856	The system incorrectly updates the EMCS Mandatory checkbox in the lines of the Sales Order page when the value in the ship-to Code field is updated after the order is released. This issue occurs even if the original and updated ship-to codes have the same configuration in the related setup pages.
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 • 5/28/2025 • 1 min read

Resolved issues

The following issues have been resolved in this release.

ID	Description
282958	An error occurs upon executing the Preview Posting action on the sales order that contains empty goods with the inventory unit value. This issue arises when the Automatic Cost Adjustment field value is set to <i>Always</i> on the Inventory Setup page.
281999	The system fails to update the field values on the Item Tax Class. Relations FactBox associated with the Item Card page when values in the Strength (ABV) and/or Unit Volume fields are modified. The field values on the FactBox are updated only after closing and reopening the page.



2502.1.0.0

Release Note • 5/21/2025 • 2 min read

Enhancements/Modifications

With this release of the Aptean Beverage Empty Foundation 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 and empty goods 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 issues reported in bug IDs #277660 and #282776.

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 the Allow Price Change field on the Reason Code page.



2502.0.0.0

Release Note • 5/7/2025 • 1 min read

Enhancements/Modifications

With this release of the Aptean Beverage Foundation Management extension, Drink-IT Edition, the shelf-life validation logic has been adjusted to bypass expiration checks when executing the **Correct Financial** action on the **Posted Sales Invoice** page. This ensures that shelf-life date formula validations do not block financial corrections. This enhancement addresses the issue reported in the bug ID #273099. For more information, see [Integration with Aptean Expiration Management](#).

Integrations

The Aptean Beverage Foundation Management extension, Drink-IT Edition, has been integrated with the Aptean [Expiration Management](#) extension. For more information, see [Integrations](#).

Resolved issues

The following issue has been resolved in this release.

ID	Description
273099	An error occurs upon executing the Correct Financial action to post a corrective credit memo, due to shelf-life date formula validation, even though the action posts only value entries and should bypass shelf-life checks. This issue arises when the Aptean Expiration Management extension is installed.



2501.0.0.0

Release Note • 4/29/2025 • 1 min read

Features

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

- When using intercompany functionality, only the item lines are exported, with no attached Drink-IT lines. This ensures that each company follows its own rules for handling transactions, eliminating duplicate lines in the receiving company and streamlining the intercompany process.
- The calculation of the VAT base for sales orders has been enhanced to comply with Belgian payment discount rules. When taxes and empty goods are excluded from the payment discount, the VAT base is correctly calculated in accordance with Belgian regulations. The calculation ensures that VAT is only applied to sales order lines where the *Excluded for Pay. Disc.* table field value is set to *No*. This ensures the correct VAT base is applied, providing compliance with local tax rules.

Resolved issues

The following issue has been resolved in this release.

ID	Description
280059	The system resets the Strength ABV field value to 0 when updating it on the Item Card page when creating a new item or executing the Copy Item action.



2404.8.0.0

Release Note • 4/9/2025 • 1 min read

Enhancements/Modifications

With this release of the Apteau Beverage Foundation Management extension, Drink-IT Edition, an upgrade process to correct historical data has been made to ensure that the toggles on the **Loan in Use** group are turned on for all relevant posted sales and purchase documents and their related item ledger entries.



2404.7.0.0

Release Note • 2/28/2025 • 1 min read

Resolved issues

The following issues have been resolved in this release.

ID	Description
270942	The system calculates and invoices taxes twice on certain sales orders when the Sales Document Calc. Point field is set to <i>Validation</i> on the Empty Goods & Deposit Management Setup page. This issue occurs when a sales quote is created and released with item charges, then converted to a sales order and released.
270909	The system calculates and invoices taxes twice on certain sales orders when the Sales Document Calc. Point field is set to <i>Validation</i> on the Tax Management Setup page. This issue occurs when a sales quote is created and released with item charges, then converted to a sales order and released.



2404.6.0.0

Release Note • 2/27/2025 • 1 min read

Enhancements/Modifications

This extension has been updated to ensure interoperability with the recent changes in the Apteian Advanced Pricing extension. For more information, see [What's new in Advanced Pricing, version 2503.1.0.0](#).



2404.5.0.0

Release Note • 2/6/2025 • 1 min read

Enhancements/Modifications

With this release of the Aptean Beverage Foundation Management extension, Drink-IT Edition, you can generate tax, empty goods, and sales purchase condition document lines for single and multiple shipment/receipt invoices when the **Calculation Point** field value is set to *Release* or *Validation* on the **Tax Management Setup** and **Empty Goods & Deposit Management Setup** pages, using the **Correct Financial** or **Get Posted Document Lines to Reverse** action on posted invoice documents.

Resolved issues

The following issue has been resolved in this release.

ID	Description
262764	The system incorrectly updates the As per Date field value on the Gross Net Price List page when the report is generated through the job queue with the Object ID to Run field value set to report 71631577.

Note

The fix previously implemented for the issue reported in bug ID #250989 in version [2404.3.0.0](#) has been reverted. A comprehensive fix for this issue has been provided in this version under bug ID #262764.



2404.4.0.0

Release Note • 1/20/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
249034	The system incorrectly calculates the Condition Amount Excl. VAT field value on the Gross Net Price List page for sales and purchase condition rules that are not associated with the selected customer shipment method code.



2404.3.0.0

Release Note • 1/13/2025 • 2 min read

Resolved issues

The following issues have been resolved in this release.

ID	Description
250989	The system incorrectly updates the As per Date field value on the Gross Net Price List page when the report is generated through the job queue with the Object ID to Run field set to report 71631577 instead of codeunit 71631658 on the Job Queue Entry Card page.
254870	The system fails to update the Strength (UoM) field value from the associated Item Card page on the Item Journals page when the Item No. field value is changed.
253105	An error occurs on the Customer Statement by Posting Group page when attempting to preview or print the statement.
210723	The system displays an incorrect sign for the Max. Payment Tolerance field value on the Customer Ledger Entries page. This issue occurs when the calculated payment tolerance amount exceeds the payment tolerance amount specified on the General Ledger Setup page for a negative sales invoice, either when posting the sales invoice or executing the Change Payment Tolerance action on the General Ledger Setup page.

 Note

The fix implemented for the issue reported in bug ID #250989 in this version has been reverted and a comprehensive fix has been provided in version [2404.5.0.0](#) under bug ID #262764.



2404.2.0.0

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

Resolved issues

The following issue has been resolved in this release.

ID	Description
253242	<p>The system fails to create the document empty goods lines with the correct quantity after executing the Get Posted Document Lines to Reverse action on the Sales Return Order page. This issue arises when the Sales Document Calc. Point field is set to <i>Release</i> on the Empty Goods & Deposit Management Setup page and the associated sales invoice line includes multiple shipments. This issue also occurs in the following documents:</p> <ul style="list-style-type: none">• Sales Credit Memo• Purchase Return Order• Purchase Credit Memo <p>Additionally, the same issue occurs upon executing the Correct Financial action on the Posted Sales Invoice and Posted Purchase Invoice pages.</p>



2404.1.0.0

Release Note • 12/16/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
254831	A performance issue occurs upon executing the Get Shipment Lines action on the lines of the Sales Invoice page, resulting in the system taking longer than expected to complete the action. This issue also occurs when executing the Combine Shipments , Combine Return Receipts , and Get Return Receipt Lines actions in sales documents, as well as the Get Receipt Lines and Get Return Shipment Lines actions in purchase documents.



2404.0.0.0

Release Note • 12/12/2024 • 2 min read

Enhancements/Modifications

With this release of the Apteau Beverage Foundation Management extension, Drink-IT Edition,

- The system calculates the prepayment percentage and prepayment amount for each item line and its associated attached lines (Tax, empty goods, and sales and purchase condition lines). Additionally, the prepayment percentage can be assigned to the item lines with a negative quantity. Ensure that the attached lines prepayment percentage matches the item line prepayment percentage, otherwise the system displays an error.
- Updates have been made to the **Volume**, **Strength**, and **Weight** field values on the **Item Card** page as follows:
 - Field values cannot be modified when the field is part of the tax formula and inventory exists.
 - Field values can be modified when the field is not part of the tax formula.
 - Field values can be modified when the field contains open document lines that are not shipped or received.

Note

Modifying these field values does not update existing entries.

- You can modify the **Consumption UOM** and **Transport UOM** fields on the **Item Card** page when the fields are associated with open document lines that are not shipped or received. Additionally, when updating these fields, existing entries are also updated.

Resolved issues

The following issue has been resolved in this release.

ID	Description
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173494

- An error occurs while posting a sales invoice when the invoiced **Prepayment Amount** field value is higher than the **Line Amount Excl. VAT** field value and the **Prepayment %** field value is not equal to *100*.
- An error occurs while posting a prepayment sales invoice created from a sales order when the **Prepayment Amount** field value is higher than the **Line Amount Excl. VAT** field value.
- The system incorrectly calculates the **Line amount Excl. VAT** field value while posting a sales invoice when the **Prepayment %** field value is equal to *100*.



2403.14.0.0

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

Resolved issues

The following issues have been resolved in this release.

ID	Description
232226	An error occurs on the Inventory Projected Availability page when attempting to run the report with the No. field set to blank on the Filter: Item FastTab.
237117	The system fails to delete the values of the attached document lines upon modifying the Location Code , Reason Code , and Quantity field values on the Sales Order or Purchase Order page.
224060	<p>The system fails to update the DIT Lines Calculated toggle and Recalculate Attached Lines checkbox upon executing the Calculate Drink-it Lines action on the Sales Order page. Additionally, the system fails to retain the DIT Lines Calculated toggle and Recalculate Attached Lines checkbox values after executing the Release and Post actions on the related documents.</p> <p>The DIT Lines Calculated toggle and Recalculate Attached Lines checkbox are hidden by default.</p>



2403.13.0.0

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

Enhancements/Modifications

With this release of the Apteau Beverage Foundation Management extension, Drink-IT Edition, the *OnBeforeInsertPriceInfoSetEntryNo* procedure has been added to the *IntlInsertPriceInfo101FDW* codeunit to enhance customizations.



2403.12.0.0

Release Note • 11/6/2024 • 1 min read

Resolved issues

The following issues have been resolved in this release.

ID	Description
235985	The system incorrectly assigns purchase order lines with the Type field set to <i>Charge (Item)</i> to non-existent document lines instead of linking them to lines with the Type field set to <i>Item</i> . This issue occurs when the purchase order line is created via Get Posted Document Lines to Reverse action on the Purchase Return Order or Purchase Credit Memo page.
207690	The system creates duplicate entries in the purchase return order lines when the Get Posted Document Lines to Reverse action is executed on the Purchase Return Order page and <i>Posted Receipts</i> is selected in the Options field on the Posted Purchase Document Lines page.



2403.11.0.0

Release Note • 10/30/2024 • 1 min read

Enhancements/Modifications

The *OnBeforeCalcPriceInfoDetail* integration events has been added to the *PriceInfoEvents101FDW* codeunit.



2403.10.0.0

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

Resolved issues

The following issues have been resolved in this release.

ID	Description
235424	The system incorrectly deletes the empty goods and tax lines on the Sales Order page when reopening the order.
240367	The system fails to open a released Purchase Order or Sales Order page.
236742	The system prevents reopening a sales or purchase order because it will delete the associated sales and purchase condition rule lines.
240030	The <i>CalcDeposits</i> , <i>CalcDiscounts</i> , <i>CalcTaxes</i> , and <i>AsPerDate</i> variables have been incorrectly placed in the public section instead of the protected section.



2403.9.0.0

Release Note • 10/9/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
238367	The system fails to update the Reason Code field on the related Sales Return Order and Sales Order pages after executing the Return Entry action on the Blanket Sales Order page.



2403.8.0.0

Release Note • 10/4/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
237848	The system fails to display the empty goods and tax lines on the Sales Order page after updating the Bin Code field on a released sales order. Additionally, the system allows the Bin Code field to be updated even when the sales order status is not set to <i>Open</i> .



2403.7.0.0

Release Note • 9/16/2024 • 1 min read

Enhancements/Modifications

With this release of the Apteon Beverage Foundation Management extension, Drink-IT Edition, you can view **Ship-to Code** and **Due Date** fields on the **Sales Credit Memo** and **Posted Return Receipt** pages.

UI/UX changes

The **Ship-to Code** and **Due Date** fields have been added to the **Sales Credit Memo** and **Posted Return Receipt** pages.

 Note

These fields are visible only when personalized.



2403.6.0.0

Release Note • 9/12/2024 • 1 min read

Enhancements/Modifications

With this release of Apteau Beverage Foundation Management, Drink-IT Edition, the obsolete code using the payment buffer record in the *SuggestVendPayments101FDW* report has been removed.

Note

The payment buffer record is replaced with the vendor payment buffer record in Business Central, version 25.



2403.5.0.0

Release Note • 9/11/2024 • 1 min read

Enhancements/Modifications

With this release of the Apteau Beverage Foundation Management extension, Drink-IT Edition, the code referencing payment buffer has been updated to vendor payment buffer in the *SuggestVendPayments101FDW* report. This change is implemented in order to align with the removal of the payment buffer record and its replacement with vendor payment buffer in Business Central, version 25.



2403.4.0.0

Release Note • 9/3/2024 • 1 min read

Enhancements/Modifications

With this release of the Apteon Beverage Foundation Management extension, Drink-IT Edition, event subscribers have been re-enabled in the *EnableFoundationMgmt101FDW* codeunit to automatically register and validate the area as it is essential in Business Central. Internal procedures check and enable this area, ensuring correct setup and reducing errors during configuration. This enhancement improves system reliability and simplifies the setup process.

Note

This release has been implemented in correlation with the enhancement made in version [2403.2.0.0](#).



2403.3.0.0

Release Note • 9/2/2024 • 1 min read

Resolved issues

The following issues have been resolved in this release.

ID	Description
216421	An error occurs when posting the sales credit memo for items with sales and purchase condition periodic rules on the Sales Credit Memo page.
216202	An error occurs upon executing the Preview Posting action on the Sales Order page.
224065	An error occurs upon executing the Calculate Drink-IT Lines action on the Sales Order page.
226546, 217749	An error occurs upon executing the Calculate Drink-IT Lines action on the Sales Order page with multiple promotion mix items.



2403.2.0.0

Release Note • 8/28/2024 • 1 min read

Enhancements/Modifications

With this release of the Apteau Beverage Foundation 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.



2403.1.0.0

Release Note • 7/6/2023 • 1 min read

Enhancements/Modifications

The *OnBeforeInsertPriceInfo* and *OnAfterInsertPriceInfo* events have been obsoleted and *OnBeforeInsertTempPriceInfo* and *OnAfterInsertTempPriceInfo* integration events have been introduced in the *PriceInfoEvents101FDW* codeunit for better control over data handling by using temporary records.



2403.0.0.0

Release Note • 7/2/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
216435	An error occurs on the Standard Item Journals page when creating a new line entry using the Get Standard Journals action. This issue arises when creating an entry associated with the Item Journal page.



2402.1.0.0

Release Note • 6/25/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
208847	An error occurs on the Item Journals page upon executing the Get Standard Journals action and selecting OK after choosing a line on the Standard Item Journals page.



2402.0.0.0

Release Note • 6/13/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
167501	The Custom Period field cannot be edited when the value of the Invoice Period field is set as <i>Custom</i> on the Create Periodic Invoice and Create Periodic Credit Memos pages. Additionally, when the <i>Custom</i> value is deselected in the Invoice Period field, the field does not clear.



2401.1.0.0

Release Note • 6/6/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
195927	An error occurs on the Purchase Order page when selecting Post after executing the Get Sales Order action. This issue occurs when Drop Shipment checkbox is selected while the posting of the associated sales order.



2401.0.0.0

Release Note • 4/2/2024 • 2 min read

Features

With this release of the Apteau Beverage Foundation Management, you can:

- Classify the variant of an item and specify if it is set as default in the purchase and/or sales document. To know more, see [Item Variants](#).
- Execute the **Calculate Prices** action on the **Gross Net Price List** page for the Item Variants that are not blocked, and sales blocked.

Enhancements/Modifications

You can now navigate to the **Event Management Setup** page from the **Drink-IT Foundation Setup** page.

UI/UX changes

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

- The **Item Variants** list and card pages are extended with the **Sales Default** and **Purchasing Default** fields.
- The **Sales Default** and **Purchasing Default** fields are added to the **General** Section on the **Drink-IT Foundation** FastTab of the **Item Card** page.
- The **Item Description** field is added to the **Gross Net Price List** page.

Resolved issues

The following issues have been resolved in this release:

ID	Description
178664	While posting sales or purchase documents with the Excluded for Payment Discount toggle turned on for an item in one of the document lines, the payment discounts are calculated incorrectly in the Belgium localization.
179415	When the strength values for the lot tracked item are updated, the existing tracking specifications are not updated with the new value.



181223	The Currency Specification is displayed only on the first page when there are multiple pages to print in the Aged Accounts Receivable By Posting Group and Aged Accounts Payable By Posting Group reports.
187143	The release flag remains unset in SPC mix & match promotions, leading to calculation errors and failure to trigger events for recalculating drink-it attached lines after errors during release or other processes.



2312.2.0.0

Release Note • 3/20/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release:

ID	Description
168770	Upon executing the Make Order function on the Blanket Purchase Order page, the Blanket Purchase Order number is not updated in the Blanket Order No. field on the Purchase Order page.



2312.1.0.0

Release Note • 3/7/2024 • 2 min read

Enhancements/Modifications

With this release of the Aptean Beverage Foundation Management extension, you can set up an item to be excluded for payment discounts. To know more, see [Walkthrough: Exclude an item for payment discount](#).

UI/UX changes

- The **Excluded for Payment Discount** toggle/checkbox is added to the **Drink-IT Foundation** FastTab on the following pages:
 - Item Card
 - G/L Account Card
 - Resource Card
 - Item Charges list

Resolved issues

The following issues have been resolved in this release:

ID	Description
174362	The Combine Shipments toggle on the Drink-IT Foundation FastTab of the Sales Order page always remains turned on, regardless of whether the Combine Shipments toggle on the Shipping FastTab of the selected Customer Card is turned on/off.
175192	The Line Discount % field on the Sales Return Order page is not updated correctly when a Return Reason Code is associated with a default Reason Code.
171252	The subtotal values are incorrectly displayed in the Aged Accounts Receivable By Posting Group report when the Print Amounts in LCY toggle is turned off on the Aged Accounts Receivable by Posting Group page. This issue also occurs in the Aged Accounts Payable By Posting Group report. Furthermore, incorrect entries are displayed while filtering the Aged Accounts Payable by Posting Group report with the <i>Vendor Posting Group</i> option.
168770	The Blanket Order No. field on the Purchase Order page is not updated when creating the order from the Blanket Purchase Order.



167681	The system fails to return the price info values while executing the Calculate Prices action on the Gross Net Price List page.
164561	A performance issue occurs while executing actions on the Gross Net Price List page.



2312.0.0.0

Release Note • 10/30/2023 • 2 min read

Enhancements/Modifications

This release of the Aptean Beverage Foundation Management extension has the following enhancements:

- The Aptean Beverage Foundation Management extension includes Finnish localization, making it accessible to the Finnish market.
- The **Apply Per Posting Group** toggle on the **Application** FastTab of the **Drink-IT Foundation Setup** page allows you to specify if you can post a document or journal line with multiple posting groups for a customer/vendor.
- The **Skip Sales Approved Amount Approval Requests** toggle on the **Application** FastTab of the **Drink-IT Foundation Setup** page allows the approval workflow to be skipped when the earlier approved amount on the sales document is greater than or equal to the new amount.

UI/UX changes

The **Apply Per Posting Group** and **Skip Sales Approved Amount Approval Requests** toggles have been added on the **Application** FastTab of the **Drink-IT Foundation Setup** page.

Resolved issues

The following issues have been resolved in this release:

ID	Description
246454	Unable to release the sales/purchase order due to new line numbering on inserting extended texts.
249641	An error occurs when the Create Corrective Financial Invoice action is executed for the posted invoices that are not linked to shipment.
243047	The Sales Order Overdue Approval Workflow (Drink-IT Foundation) and the Sales Order Credit Limit Approval Workflow on the Workflows page are not enabled at the same time.
143535	An error occurs while executing the Create Corrective Financial Invoice action when the Posting Date is not in the allowed range specified on the General Ledger Setup or User Setup page.
158934	The filter on Item No. does not function correctly when calculating prices on the Gross Net Price List page.



160344	The Calculate Drink-it Lines function is incorrectly located under Related > Documents instead of being available in Actions > Functions on the action bar of the Sales Order page.
160877	An error occurs while opening the Return Entry page from the Route Planning Worksheet page.
152369	An error occurs while filtering the items by recurring sales lines on the Gross Net Price List page.
158929	Performance issue occurs due to prolonged running queries in teh telemetry system with an Update Lock.



23.500.105336.0

Release Note • 7/6/2023 • 9 min read

Features

PBI No.	Description
212030	Increase (Post) Expected Cost with attached Item Charge
216020	Add "Total Unit Price" and "Total Line Amount" on all Sales Documents
237500	Reason code in standard sales and purchase code lines (FND) (for events a.o.)
243545	Gross Net Price Info - Calculate Prices - Filter on Recurring Sales Lines

Resolved issues

PBI No.	Description	Release note
243033	Drink it S/P attached lines are not correctly inserted with the item standard texts and error with expand/collapse lines	
243615	Gross Net Price List Calculation Performance	
245920	Not able to release sales order due to new line numbering on insert	
245892	Attached to Line No, is not filled in sales lines after Get Shipment Lines, Get Receipt Lines	
245771	Create Corrective Financial Invoice - permission error- 2	

PBI 212030 - Increase (Post) Expected Cost with attached Item Charge amounts

What

Purchase attached item charges are included in the expected cost.

Why



Companies tend to value purchased items at actual cost (FIFO, AVG..). When a receipt was posted for a purchase order with tax charges and condition charges/discounts that did not show in the expected cost of the item ledger entries, only after invoicing they show. Invoices may be posted with a delay, it is required to include charges in the expected cost.

How

Search for **Tax Management Setup**. On Purchase FastTab, check field Include Tax Charge in Purchase Expected Cost.

Search for **Sales and Purchase Condition Setup**. On Purchase FastTab, check field Include Condition Charge in Expected Cost.

Set up **Tax Charges** for receipts on a location from your vendor, of type Charge(item). Setup **Condition Rules** for your vendor of type Charge(Item). Create a **Purchase Order**, select relevant items, and release. Check attached tax charges and condition charges or discounts were inserted.

Post the **Receipt**. Search for item ledger entries and check the **Cost Amount(Expected)**. Drill down and see the specification in the value entries.

Post the **Invoice**. Search for item ledger entries and notice the **Cost Amount(Expected)** is set to zero, values entries were reversed for that well and actual cost value entries created.

PBI 216020 - Add "Total Unit Price" and "Total Line Amount" on all Sales Documents

What

Total amounts including attached charges in sales documents.

Why

As a sales operator, you want to know the total price of an item that you sell, so you are able to inform the customer of the price including excises, deposits and discounts.

How

In a sales order line, it was already possible to add the fields Total Unit Price and Total Line Amount by Personalize your page. These fields are now also available in:

- Sales Quote Lines
- Sales Invoice Lines
- Sales Credit Memo Lines
- Sales Return Order Lines
- Sales Blanket Orders.



PBI 237500 - Reason code in standard sales and purchase code lines (FND) (for events a.o.)

What.

Reason code in standard (recurring) sales and purchase code lines.

Why

Order lines can be created using recurring sales resp. -purchase lines. The reason code was not part of that. Since it has become an important criterion in Drink-IT, in taxes, empty good deposits and sales and purchase conditions, it was added.

How

Search for **Recurring Sales Lines**. Open the card and create lines and fill the reason code with a specific value when wanted. When (blanket) order lines are created from the recurring sales code, they will inherit the reason code when set, else get the regular reason code for the document.

Search for **Recurring Purchase Lines**. Open the card and create lines and fill the reason code with a specific value when wanted. When (blanket) order lines are created from the recurring sales code, they will inherit the reason code when set, else get the regular reason code for the document.

PBI 243545 - Gross Net Price Info - Calculate Prices - Filter on Recurring Sales Lines

What

Gross Net Price Info - Calculate Prices - Filter on Recurring Sales Lines.

Why


As a beverage company, you might have a webshop where your customers can login and order products (B2B). The prices that they see for the products are their customer specific prices, where taxes, discounts, charges and deposits are taken in account. In Drink-IT, you can create a flat table, the Gross Net Price List that contains all this info per customer/item combination that can be used by the webshop.

When your company has a lot of customers, and a lot of sales items, then due to this the table can contain millions of records. The calculation, where all the combinations are included, will take too much time. At the same time, your customers probably have standard orders with the products that they usually include in their orders. All other products can be ordered by them, but it is not necessary to show their specific price immediately.



As a sales manager, you want to be able to reduce the number of records that are created in the Gross Net Price List by calculating prices for products in the standard order only, so you are in control on your webshop prices.

How

1. Select the Search icon , enter **Gross Net Price List**, and then choose the related link.
2. On the **Gross Net Price List** page, choose the **Calculate Price** action.
3. On the **Insert Price Info** request page, select an option in the **Recurring Sales** field:
 - **No Filter**: the batch will not take any setup on recurring sales lines in account.
 - **Only Includes**: the batch will only calculate prices for items that are setup as **Include** in the Exclusivity Type field (Drink-IT Advanced Sales Management) in a **Standard Sales Line** for the customer.
 - **Only Customer Specific**: the batch will only calculate prices for items that are setup as Include in the Exclusivity Type field (Drink-IT Advanced Sales Management) in a Customer Specific(Drink-IT Advanced Sales Management) **Standard Sales Line** for the customer. If you only want to show customer specific prices in your B2B webshop for the products that are in the standard order for that customer, and show prices for other products on request, then the next approach could be applicable to keep control on your webshop prices:
 - Include the products that are in the standard order for the customer in a Customer **Specific Recurring Sales Line**.
 - Calculate Prices with the **Only Customer Specific** option.
 - Use an API in your webshop to calculate requested prices for other products that are allowed for the customer.

PBI 243033 - Apteau Beverage S/P attached lines are not correctly inserted with the item standard texts and error with expand/collapse lines

What

When extended text lines were setup for an item it could conflict with line no's of attached Apteau Beverage charges (for tax, deposit or conditions). That has been resolved.

PBI 243615 - Gross Net Price List Calculation Performance

What

The performance of the price calculations in the Gross Net Price List is improved by using a better sequence in the calculation



PBI 245920 - Not able to release sales order due to new line numbering on insert

What

Not able to release sales order due to new line numbering on inserting extended texts.

Why

The Base App of Microsoft Business Central included a change in version 22.0 that gave problems with inserting Drink-IT attached lines (Taxes, Deposits and Conditions) in combination with the function Insert Ext. Text in sales or purchase documents. This could lead to blocking errors in the release, post and apply changes functions in these documents. The main problem is solved, but there are still scenario's that can lead to a blocking error:

- When 10 or more Drink-IT lines are inserted on a document line, AND that document line has inserted extended (item) texts BEFORE the document was released, there will not be enough lines available for the insert. (The text line numbering is now done with increments of 10).
- This is rather exceptional but can happen. The workaround in that case:
- Reopen the document
- Delete the Extended Text lines that are attached to the line that gives the problem.
- When applicable: delete Mix & Match promotion lines that are attached to the line that gives the problem.
- When applicable: select the Mix & Match promotion again.
- Release the document
- Insert the Extended Text lines again.

Meanwhile, we continue to work on the final solution.

PBI 245892 - Attached to Line No, is not filled in sales lines after Get Shipment Lines, Get Receipt Lines

What

Attached to Line No, is not filled in sales lines after Get Shipment Lines, Get Receipt Lines

Why

The Base App of Microsoft Business Central included a change in version 22.0 that gave problems with Drink-IT attached lines (Taxes, Deposits and Conditions) in these functions:

- Get Shipment Lines in a sales invoices.



- Get Receipt Lines in purchase invoices.

These problems are solved.

PBI 245771 - Create Corrective Financial Invoice - permission error

What

When you used the Financial Correct functions, a permission error was thrown. This is solved.



23.300.100800.0

Release Note • 7/6/2023 • 10 min read

Enhancements/Modifications

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

Features

PBI No.	Description
216983	Register 3 Non-Global or Shortcut Dimensions on the sales-purchase document, item journal and item Entry (Performance)
237734	Create Corrective Financial Invoice - Continued from 202691
241502	Use a default Location for Gross Net Price List calculations
242297	Skip Calculation of Existing Gross Net Price Info Records
240878	Allow Gross Net Prices to Be Calculated in Parallel Background Sessions and other optimizations

Resolved issues

PBI No.	Description
239371	Create Corrective Invoice - Financial Invoice to correct (show uncompleted corr. fin)
241300	Common functions - Missing tax-egm attached lines on spc item promotion per document & mix-match per item/document
240843	Gross Net Price List does not calculate prices for the Transport UOM when the customer setup is Default (Yes)
242293	"Recreate Entries" Option on Gross Net Price List Calculation Does Not Remove Existing Prices



PBI 216983 - Register 3 Non-Global or Shortcut Dimensions on the sales-purchase document, item journal and item Entry (Performance)

What

Register 3 Non-Global or Shortcut Dimensions on the sales-purchase document, item journal and item Entry (Performance).

Why

To maintain your Item master data in an efficient way, it is now possible to define three dimension codes that you can fill in on the Item Card. These dimensions do not have to be global or shortcut dimensions.

- They are in addition to the ten global dimensions from the **NORRIQ Business Accelerator App**.
- They can be used in **Drink-IT Sales and Purchase Conditions** classification as additional criteria.

How

- In the **Foundation Setup**, on the General FastTab, you can:
 - Select 3 Item Dimensions that are not a Global or Shortcut Dimension in the **Item Dimension Code** fields
- On the **Item Card**, on the Foundation FastTab, you can
 - Select the dimension value for the 3 Item Dimensions in the Foundation Setup in the Item Dimension Code fields. The fields have a dynamic name, the Code Caption of the Dimension.

PBI 237734 - Create Corrective Financial Invoice - Continued from 202691

What

Correct order based invoices financially.

Why

Standard BC functions to correct or cancel a posted sales invoice works fine for non order based invoices. For order (inventory) based invoices it will post new item ledger entries for the return receipt and new entries for the shipment of the corrective order/invoice. That will not work for locations with warehouse activities. In addition (locations without warehouse activities) it may not be wanted to post new goods movements (fictive movements, not real) for (excise) tax reasons and for the reference to the shipment no (the new corrective (EDI..) Invoice will not refer to the original delivery note).

New similar functions were added to the posted sales invoice page for corrective financial invoices. These corrections (both the credit memo and the new corrective invoice) maintain the relation to the original shipment no



and post value entries only related to the original item ledger entries.

How

- Search for **Posted Sales Invoices**.
- Open the invoice to be corrected.
- Select **Actions - Correct Financial - Correct Financial**. The corrective credit memo is posted and the new (corrective) sales invoice page opens.
- Correct the invoice (different prices...) and post it.
- Search for the **Posted Credit Memo** (corrective) and the posted sales invoice (corrective) and notice the reference to the original sales shipment no(s) in text lines plus item lines and by the Find Entries action (value entries posted related to the original item ledger entries)

When you clicked on action **Cancel Financial**, you should create the corrective invoice later on. Then open the **Posted Sales Invoice** (to be corrected) again and select **Actions - Correct Financial - Create Document - Create Financial Corrective Invoice**. Make corrections in the new invoice and post it.

PBI 241502 - Use a default Location for Gross Net Price List calculations

What


Use a default Location for Gross Net Price List calculations.

Why

When you calculate prices for the Gross net Price list, you want to include possible taxes, and in some cases even deposits, so you are able to see the correct price with all of it's component when we use the list. When you calculate taxes for a customer, then the price for an item can depend to the location where you deliver from. A bonded location can result in an other price than a non-bonded location.

As a sales manager, you want to use a default location when the customer does not have one, so your webshop, and other usages of the Gross Net Price list show the correct published price and it's components.

How

1. Select the Search icon  , enter **Drink-IT Foundation Setup** and then choose the related link.
2. On the **Drink-IT Foundation Setup** page, on the **Gross Net Price Info** FastTab, select a location in the **Default Location** field.

PBI 242297 - Skip Calculation of Existing Gross Net Price Info Records

What



Skip Calculation of Existing Gross Net Price Info Records.


Why

Currently, duplicate gross net price info records (i.e. same "Item No.", "Source Type", "Source No.", "Variant Code", "Unit of Measure Code", "Minimum Quantity" and "As per Date") can be created by the calculation.

The "Recreate Entries" option will delete these records and calculate them again.

It is now possible to instruct the calculation to skip existing combinations rather than deleting and re-inserting them.

How

1. Select the Search icon , enter **Gross Net Price List** and then choose the related link.
2. Choose the **Calculate Prices** action.
3. On the **Insert Price Info** request page, you can now choose Calculate, Recreate or Skip in the **Existing Entries Behaviour** field. The field specifies how the calculation should behave when the price for a given customer, item no., variant code, unit of measure code, minimum quantity and as per date already exists.

PBI 240878 - Allow Gross Net Prices to Be Calculated in Parallel Background Sessions and other optimizations

What


Allow Gross Net Prices to Be Calculated in Parallel Background Sessions and other optimizations.

Why

To save some time when there are many combinations of customer and item to calculate prices for, we should be able to split the item:

- into different background sessions to calculate in parallel.
- scheduled, by a Job Queue Entry
- with filters that exclude the price components for taxes, deposits or discounts

How

1. Select the Search icon , enter **Gross Net Price List** and then choose the related link.
2. Choose the **Calculate Prices** action.
3. On the **Insert Price Info** request page, you can now



4. Select **Calculate Deposits**. When the field is not selected, the batch job will exclude all deposit related calculations. This will improve the performance of the job, but deposit amounts will not be shown in the list and not included in the Published Price.
5. Select **Calculate Taxes**. When the field is not selected, the batch job will exclude all tax related calculations. This will improve the performance of the job, but tax amounts will not be shown in the list and not included in the Published Price for taxes that are normally charged by an item charge to the customer.
6. Select **Calculate Discounts**. When the field is not selected, the batch job will exclude all sales condition related calculations. This will improve the performance of the job, but condition amounts will not be shown in the list and not included in the Published Price.
7. Select **Process in Parallel Session**. When the field is selected, the batch will run in multiple parallel background sessions to improve the performance of the job.

In a Job Queue Entry, you can select report 2014415 Insert Price Info in the Object ID to Run field and schedule the execution of the job at any moment.



20.202301.0.0

Release Note • 7/6/2023 • 10 min read

Features

PBI No.	Description
202691	Create Corrective Financial Invoice
230135	Apply entries should split journal lines by posting group
232603	Blanket order enhancement on document and posted document on the pages (FND; for Events)
233421	Default reason code for Blanket Order with the blanket Order Type
235373	Apply entries should split journal lines by posting group - Part 2

Resolved issues

PBI No.	Description
233893	Blanket order enhancement (FND) (a.o for Events) - findings
236116	Solve Item Charge Assignment for in SPC Periodic Settlement documents in the new BC Qty. To Handle field

PBI 202691 - Create Corrective Financial Invoice

What

Correct order based invoices financially.

Why

Standard BC functions to correct or cancel a posted sales invoice works fine for non order based invoices. For order (inventory) based invoices it will post new item ledger entries for the return receipt and new entries for the shipment of the corrective order/invoice.

That will not work for locations with warehouse activities. In addition (locations without warehouse activities) it may not be wanted to post new goods movements (fictive movements, not real) for (excise) tax reasons and for the reference to the shipment no (the new corrective (EDI..) Invoice will not refer to the the original delivery note).



New similar functions were added to the posted sales invoice page for corrective financial invoices. These corrections (both the credit memo and the new corrective invoice) maintain the relation to the original shipment no and post value entries only related to the original item ledger entries.

How

Search for **Posted Sales Invoices**. Open the invoice to be corrected. Click **Actions - Correct Financial - Correct Financial**. The corrective credit memo is posted and the new (corrective) sales invoice page opens. Correct the invoice (different prices...) and post it,

Search for the **posted credit memo** (corrective) and the **posted sales invoice** (corrective) and notice the reference to the original sales shipment no(s) in text lines plus item lines and by the **Find Entries** action (value entries posted related to the original item ledger entries)

When you select **Cancel Financial** action, you should create the corrective invoice later on. Then open the **posted sales invoice** (to be corrected) again and click on **Actions - Correct Financial - Create Document - Create Financial Corrective Invoice**. Make corrections in the new invoice and post it.

When using the **Create Financial Corrective Invoice** function, if the Posting Date on the selected Sales Invoice isn't valid, a new posting date is determined based on the first open accounting periods and/or allowed posting date settings on the general ledger setup and/or user setup.

If this new posting date differs from the posting date of the Posted Sales Invoice, a confirmation message will appear.

Select **Yes** to post the credit memo with the new posting date, and to generate a corrective financial invoice with the same new posting date.

Note

The **Correct Financial** functions only work for orders that were invoiced from an invoice document (combine shipments, create periodic invoices, get shipment lines).

PBI 230135 - Apply entries should split journal lines by posting group

What

Apply entries in a general journal with split line per posting group.

Why

In Aptean Beverage, the posting group is used to specify the different types of entries. The normal posting group for regular invoices of goods (beverage) deliveries, and other posting groups for areas like contract management loans, rental agreements or a separate posting group for deposit invoices. Then it is important to



- Apply entries by the same posting group; and as a consequence be able to
 - Report open entries per posting group
 - Align G/L balances per customer/vendor posting group

When applying open entries in a general journal by the Apply entries function, the user can set an ID to entries with different posting groups. In that case the journal lines should be split conform, as each journal line should contain the same posting group as the entries it is applied with.

How

Search for **any general journal**, like the **Cash receipt journal**. Select a customer that has open entries with **different customer posting groups**. Fill in the amount that is paid. Click on the **Apply Entries** action, **set an ID** on all entries and close the page with [OK].

The journal line has now been split with a line for each posting group that was selected, each line containing that posting group. The document no. has been split as well in a sequential no (eg. BANK001-001, BANK001-002..) and the Applies-to ID in the selected entries has been set to that as well. **Post** the journal and open entries will be all applied to the journal line with the conform posting group.

The same for applying vendor entries.

PBI 232603 - Blanket order enhancement on document and posted document on the pages (FND; for Events)

What

Blanket order type and Blanket order No. in all sales and purchase documents, unposted and posted.

Why

Blanket orders can be used for different reasons, for call-off contracts, for pre-orders, back-orders, for event orders. Companies want to be able to indicate that and be able to filter out orders, shipments, receipts and invoices by that.

How

Search for **Blanket Sales Orders**. Create a new blanket order. on Foundation FastTab, select a **Blanket Order Type** (blank, Event, Back-order,Pre-order).

Create lines and click on action **Make Order**. Open the **sales order**. View the blanket order type and blanket order no. in the header on FastTab **Foundation**, and in the order list page (personalize: add the fields).

Post the shipment and invoice for the order. Open the **posted sales shipment** and view the blanket order type and -no. on FastTab **Foundation** and in the list page (personalize: add the fields). Open the **posted sales invoice** and view the blanket order type and -no. on FastTab **Foundation** and in the list page (personalize: add the fields).



Search for **Blanket Purchase Orders**. Create a new blanket order. on FastTab **Foundation**, select a **Blanket Order Type** (blank, Event).

Create lines and click on action **Make Order**. Open the **purchase order**. View the blanket order type and blanket order no. in the header on FastTab **Foundation**, and in the order list page (personalize: add the fields).

Post the receipt and invoice for the order. Open the **posted purchase receipt** and view the blanket order type and -no. on FastTab **Foundation** and in the list page (personalize: add the fields). Open the **posted purchase invoice** and view the blanket order type and -no. on FastTab **Foundation** and in the list page (personalize: add the fields).

PBI 233421 - Default reason code for Blanket Order with the blanket Order Type

What

Default reason code for Blanket Order with the blanket Order Type

Why

Blanket orders created for events may have special event conditions that are triggered based on a reason code for that.

How

Search for **Foundation Setup**, open FastTab **Default Reason Codes**.

Select a **reason code** in field Sales **Blanket Order Reason Code**. Select a **reason code** in field **Sales Blanket Order (Event) Reason Code**.

Search for **Blanket Sales Orders**. Create a new blanket order. Field **Reason code** is filled in the header with the (standard) reason code selected for the blanket order. Open FastTab **Foundation** and set field **Blanket Order Type** to **Event**. Now the reason code is changed to the blanket order reason code for events. Set the **Blanket Order Type** to **blank**, **Backorder** or **Pre-order** and the reason code will be changed to the standard reason code again for blanket orders.

Search for **Foundation Setup**, open FastTab **Default Reason Codes**.

Select a reason code in field **Purchase Blanket Order Reason Code**. Select a reason code in field **Purchase Blanket Order (Event) Reason Code**.

Search for **Blanket Purchase Orders**. Create a new blanket order. Field Reason code is filled in the header with the (standard) reason code selected for the blanket order. Open FastTab **Foundation** and set field **Blanket Order Type** to **Event**. Now the reason code is changed to the blanket order reason code for events. Set the **Blanket Order Type** to **blank** and the reason code will be changed to the standard reason code again for blanket orders.



PBI 235373 - Apply entries should split journal lines by posting group

What

Apply entries in a general journal with split line per posting group.

Why

In Aptean Beverage the posting group is used to specify the different types of entries. The normal posting group for regular invoices of goods (beverage) deliveries, and other posting groups for areas like contract management loans, rental agreements or a separate posting group for deposit invoices. Then it is important to

- Apply entries by the same posting group; and as a consequence be able to
 - Report open entries per posting group
 - Align G/L balances per customer/vendor posting group

When applying open entries in a general journal by the Apply entries function, the user can set an ID to entries with different posting groups. In that case the journal lines should be split conform, as each journal line should contain the same posting group as the entries it is applied with.

How

Search for any **general journal**, like the **Cash receipt journal**.

Select a customer that has open entries with **different customer posting groups**. Fill in the amount that is paid. Click on the **Apply Entries** action, set an ID on all entries and close the page with [OK].

The journal line has now been split with a line for each posting group that was selected, each line containing that posting group. The document no. has been split as well in a sequential no (eg. BANK001-001, BANK001-002..) and the Applies-to ID in the selected entries has been set to that as well. in case there is an unapplied amount, the original journal line will contain that amount, unapplied with the regular posting group.

Post the journal and open entries will be all applied to the journal line with the conform posting group.

The same for applying vendor entries.

PBI 233893 - Blanket order enhancement (FND) (a.o for Events) - findings

What

Blanket orders contain 3 new 'event' fact boxes: **Loan in Use**, **Full goods** and an **Empty goods** fact box to show the balances per (event) blanket order. They did not show the correct items. That has been resolved.



PBI 236116 - Solve Item Charge Assignment for in SPC Periodic Settlement documents in the new BC Qty. To Handle field

What

A new field Qty To Handle was introduced in BC21. This could cause an issue in the automatic item charge assignment of Drink-it attached lines (for taxes, for conditions) and in periodic settlement documents (conditions). That has been resolved.



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Release Note • 7/6/2023 • 14 min read

Features

PBI No.	Description
224423	Conflict with Change Key fields in a released order may require to recalculate charges DIT
224470	FND - Loan in Use items (long term, short term - Event mgt)
228605	Event Mgt - Loan in Use items factboxes on customer/vendor pages
230540	Blanket order enhancement (FND) (a.o for Events)
230947	Apply Per Posting Group in the Drink-IT Foundation Setup is by default selected
231384	Blanket order enhancements with Starting date, Ending date and Return date (for Event mgt. and other)

Resolved issues

PBI No.	Description
227965	FND - Attached charges are not posted using drop shipment
231838	Factbox Balance by Posting group does not filter well anymore when drilling down
231908	Posting group should be uneditable once applied (gen. Jnl, Sales/purchase header)
232886	Solve Item Charge Assignment for TAX and SPC in the new BC Qty. To Handle field

PBI 224423 - Conflict with Change Key fields in a released order may require to recalculate charges DIT

What

Change Key fields in a released order may require to recalculate charges DIT

Why



It may happen to change certain fields for a (released) order in the route planning activities. A customer may ask to delivery another day or change the shipment method from pickup to delivery or vv. It may even happen 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

PBI 224470 - FND - Loan in Use items (long term, short term - Event mgt)

What

Loan in Use items (long term, short term or event)


Why

In the beverage industry, it is common to lend out items (equipment) to customers that will be returned later. We call this loan in use items.

As a sales manager, you want to be able to track loan in use items that are shipped to customers and what was returned by them. It should be possible to create (return) orders to collect them back, suggested based on the outstanding quantities out, so you can manage your loan in use items in an efficient way.

When you receive loan in use items from your vendors, you want to be able to do the same.

How

1. Select the Search icon  , enter **Items** and then choose the related link.
2. Open the card of the item you want to specify as a *loan in use* item.
3. On the **Item Card** page, on the **Drink-IT Foundation FastTab**, select the Loan in Use Item fields for Sales and Purchase as necessary. Hover over the fields to read a short description.



When an item is setup as a loan in use item:

- This is registered in sales and purchase document lines and in item ledger entries in the *Loan in Use* Item field. You can make the field visible by Personalize the page.

PBI 228605 - Event Mgt - Loan in Use items factboxes on customer/vendor pages

What


Loan in Use items FactBoxes on customer/vendor pages

Why

In the beverage industry, it is common to lend out items (equipment) to customers that will be returned later. We call this loan in use items. You can have a similar process with your vendors.

As an event manager, sales operator or purchase order processor, you want to have the overview per customer or vendor on balances for these loan in use items.

How

1. Select the Search icon , enter **Customers** or **Vendors** and then choose the related link.
2. Open the card of the customer or vendor you want to view loan in use item balances for.
3. In the **Loan in Use Balance FactBox**, you can see the overview with outstanding quantities per loan in use item for that customer or vendor. You can open the details on the quantity field to see the specification.

PBI 230540 - Blanket order enhancement (FND) (a.o for Events)

What

Blanket order enhancement (a.o for Events)

Why

As a beverage company, you can have customers who organize events. An event is mostly on a different (ship-to) address and has a starting date and an ending date. As an event manager, you require to create an event order in advance where later (partial) orders will be called off from.


In our next release (January 2023), we will bring our Drink-IT Event Mangement app.

In this Drink-IT Foundation release, we already make it possible to set default reason codes for event orders:




If your event orders have different sales conditions (or purchase) conditions than the standard orders for the same customers (or vendors), you want to be able to setup the deviating event conditions in an easy way, so you are able to maintain these conditions efficiently.

How

1. Select the Search icon , enter **Drink-IT Foundation Setup** and then choose the related link.
2. On the Default Reason Code FastTab of the Drink-IT Foundation Setup page, select codes as necessary in the Event Reason Code fields. Hover over the fields to read a short description.

On the Blanket Sales Order

3. Select the Search icon , enter **Blanket Sales Order** and then choose the related link.
4. Create a new blanket Sales Order
5. On the **Foundation Setup** you can specify type **Blanket Order Type**, **Starting Date** and **Ending Date**.
6. the reason code of the Blanket Sales order will follow the setup of Reason code in the Foundation Setup

Note

- On the Blanket Sales Order the following factboxes can be made visible
- **Loan in Use Balance**
- **Full Good Balance**

Note

Functionality is equally available on Blanket Purchase Orders.

Note

Blanket Order No. and Blanket Order Line No. is copied to the Item Ledger Entries and made available on the Item Journal Line. (By personalization they can become visible)

Note

When you setup **Drink-IT Sales and Purchase Condition Rules**, you can use the Based on Reason fields as criterium for the rule. This makes it possible to exclude event orders for that rule and include event order in rules that are specific for an event.



 Note

Since the Event Order will only be available in the next Drink-IT release, the new reason codes will not be automatically applied in any order yet.

PBI 230947 - Apply Per Posting Group in the Drink-IT Foundation Setup is by default selected

What

Apply Per Posting Group in the Drink-IT Foundation Setup is by default selected

Why

Posting entries with different posting group for a same customer or vendor is best practice in Drink-it Apps Empty Goods management and Contract management. Then payments should be applied only to an open entry with the same posting group.

How

Search for **Foundation Setup**, Fasttab **Application**. When **Foundation** is installed, or a **new company** is created, field **Apply per Posting group** is checked by default.

PBI 231384 - Blanket order enhancements with Starting date, Ending date and Return date (for Event mgt. and other)

What

We create blanket orders as a contract with customers and vendors, for replenishment, for events or else. Such a contract usually has a starting- and an ending date. in some cases also a return date, e.g. for loan in use items to be returned.

Why

As a sales manager I want to be able to register and view those date fields in my blanket orders. As a purchase manager I want to be able to register and view those date fields in my blanket orders.

How

1. Select the Search icon  , enter **Blanket Sales Order** and then choose the related link.
2. Create a new blanket Sales Order



3. On the Foundation tab you can specify type Blanket Order Type, Starting Date and Ending Date. These field are only available for information.

 Note

Functionality is equally available on Blanket Purchase Orders.

PBI 227965 - FND - Attached charges are not posted using drop shipment

What

Attached charges are not posted using drop shipment

Why

When a purchase order is created as a drop shipment, the Aptean Beverage attached charges in that order were not posted when the linked sales order was posted. The same happened when the shipment of the sales order was posted: in that case the attached charges in the purchase order were not received. This is solved.

See also: <https://learn.microsoft.com/en-us/dynamics365/business-central/sales-how-drop-shipment>

PBI 231838 - Factbox Balance by Posting group does not filter well anymore when drilling down

What

The Customer **Balance by Posting Group** factbox (customer card) and the **Vendor Balance by Posting group** (vendor card) did not filter on the posting group anymore when drilling down to the entries. That has been resolved.

PBI 231908 - Posting group should be uneditable once applied (gen. Jnl, Sales/purchase header)

What

Posting group should be not editable once applied (gen. Jnl, Sales/purchase header)

Why

When you apply an amount in a journal line, a sales document or a purchase document with a customer or vendor ledger entry, you don't want to be able to change the posting group (customer or vendor) for that entry anymore, so you are prevented for posting mistakes.



PBI 232886 - 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.



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Release Note • 7/6/2023 • 2 min read

Resolved issues

PBI No.	Description
223553	G/L Entry already exists error when undoing a purchase receipt & return shipment with condition ledger entry accruals posted to G/L
224713	Common functions - posted document lines contain false volume info
227020	UOM Calculation wrong with weight & volume and synch item card (and history afterwards)

PBI 223553 - G/L Entry already exists error when undoing a purchase receipt & return shipment with condition ledger entry accruals posted to G/L

What

Undoing multiple purchase receipt lines gave an error. That has been resolved.

PBI 224713 - Common functions - posted document lines contain false volume info

What

When posting partially, the volume1 and 2 and the gross- and net weight were not registered well in the posted shipment/receipt/invoice line. For sales, purchase and transfer documents. That has been resolved.

PBI 227020 - UOM Calculation wrong with weight & volume and synch item card (and history afterwards)

What

UOM Calculation wrong with weight & volume and synch item card (and history afterwards).

Why



When you register weights on the item card, they are synchronized with the Item Units of Measure (Net Weight or Gross Weights, depending to your Foundation Setup). The synchronization is also applicable in the opposite direction: when you change the Qty. per Unit of Measure in the Item Units of Measure, the weight for that unit is synchronized to the Item Card. Some issues in this process are solved.



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Release Note • 7/6/2023 • 3 min read

Features

PBI No.	Description
175998	Synch Shipment date to Posting date
201056	Create/Modify Return order from Order (FND)

PBI 175998 - Synch Shipment date to Posting date


What

Sync the Shipment Date and Expected Receipt Date to the Posting Date in orders.

Why

When you create your sales or purchase orders today and ship them tomorrow or later, you probably want to use the shipment date as the posting date for your order.

How

1. Select the Search icon , enter **Drink-IT Foundation Setup**, and then choose the related link.
2. On the **Application** FastTab, select the *Sync. Sales Shipment Date to Posting Date* field and the *Sync. Purchase Receipt Date to Posting Date* fields as necessary.

Note

When these fields are selected, the *Default Posting Date* field in the **Sales & Receivables Setup** and **Purchase & Payables Setup** is set to *Work Date*. These fields are not editable anymore.

PBI 201056 - Create/Modify Return order from Order (FND)

What

Function **Create/Modify Return Order** from sales order and purchase order.



Why

Customers may require a separate credit memo for returned items. Vendors may send a separate credit memo for returned items. It should be possible to create a return order that is linked to the order and to reopen it from the order.

How

Create a **sales order**, fill lines and release the sales order. Click on action **Create/Modify Return order**. A **return order** is created for the customer, with the same **document no.**, **route**, **shipment date** and **route planning no.** Close the page and return to the order. Click again on **Create/Modify Return order**, now the existing return order is opened and can be modified.

Create a **purchase order**, fill lines and release the sales order. Click on action **Create/Modify Return order**. A **return order** is created for the vendor, with the same **document no.**, **route**, **shipment date** and **route planning no.** Close the page and return to the order. Click again on **Create/Modify Return order**, now the existing return order is opened and can be modified.



18.202205.0.0

Release Note • 7/6/2023 • 5 min read

Application

PBI No.	Description
216731	Reorganize the Foundation Setup page
218013	Suppress messages on changing FND fields on Item Card in batch mode (Rapid Start)
201746	Invoice Periods for customer invoices and credit memos
217922	Extend lot nos by bin fact box with expiration date and strength
217658	Default Exp. Receipt date in purchase order

Fixes

PBI No.	Description
215171	Quantity Transportation Unit updated wrong in ILE and jnl-Doc line

PBI 216731 - Reorganize the Foundation Setup page

What

Reorganize the Foundation Setup page.

Why

A setup page should have a clear overview. Drink-IT introduces new features with every release. By adding new FastTabs and sections on the Drink-IT Foundation Setup, we improved the user experience on this page.

How

Choose the search icon, enter Drink-IT Foundation Setup, and then choose the related link.



PBI 218013 - Suppress messages on changing FND fields on Item Card in batch mode (Rapid Start)

What

Suppress messages on changing FND fields on Item Card in batch mode (Rapid Start)

Why

When you change Drink-IT Foundation fields on the Item Card, like the volume or strength, the system will ask you to confirm the change and implement the changed value in open and posted entries. When you execute such change in bulk, for instance with the user of a Rapid Start Configuration Package, you don't want to confirm these questions for every item that you are updating.

How

When Items are updated in batch mode, changes in Drink-IT Foundation fields are implemented without any pop-up. Changes are implemented, including open and posted entries.

PBI 201746 - Invoice Periods for customer invoices and credit memos

What

Create periodic sales invoices and -credit memo's based on the Invoice Period.

Why

Companies agree with customers on invoicing deliveries in a defined Invoice period: per day, week, month, or custom defined(anything else). The combine shipments function in BC has no setup for that.

How

Open the Customer card, Fasttab Foundation. Fill field Invoice period with any of the values: blank, Day, Week, Month, Quarter or Custom. Or leave it blank and invoice from the order. In case of Custom set the Invoice Periods for customer invoices and credit memos yourself, like 2W. Sales orders and -return orders inherit it from the bill-to customer, but you may change it in the header, on Fasttab Foundation. When the Invoice Period has a value, you cannot post the invoice from the order or return order, only the shipment resp. receipt. Search for Create Period Invoices rep. Create Period Credit Memos. Select the Invoice Periods for customer invoices and credit memos you want to invoice, and define start-and end date, all orders with that Invoice period and a posting date in between the date filter will be included. Set the Posting date and Document date and define possible more filters you want. Sales invoices resp. Sales credit memos will be created and can be posted.



PBI 217922 - Extend lot nos by bin fact box with expiration date and strength

What

(First) Posting date and Expiration date added to the Lot information card and List page.

Why

The std BC field Expiration date is a flow field that cannot be used in certain functions like the Lot nos by Bin fact box.

Drink-it Auto FEFO functions only work when a lot has an expiration date. It should be possible to calculate also when the item trackingcoder has no Expiration date. In this case the first (inbound) posting date should be leading (rather than the Lot no itself; purchased lot nos may not have a valid sorting on that).

How

Fields Expiration date and Posting date have been added to the Lot information and are filled on the first inbound posting. They are real fields and not flow fields.

In the bin content page and item bin content page the Fact box Lot nos by Bin shows a concatenated Lot no + Expiration date +strength1,2,3.

PBI 217658 - Default Exp. Receipt date in purchase order

What

Default Exp. Receipt date in purchase order

Why

Business Central does not fill in the Expected Receipt Date in Purchase Orders. In Drink-IT Logistics and Drink-IT Sales and Purchase Conditions, this field can be a key field for calculations. To prevent yourself for mistakes, you want to be able to fill this field by default with the Posting Date, in the same way as Business Central is doing that with the Shipment Date in a Sales Order.

How

Choose search icon, enter Drink-IT Foundation Setup, and then choose the related link. On the Drink-IT Foundation Setup page, on the Application FastTab, select Workdate in the Default Expected Receipt Date field.



PBI 215171 - Quantity Transportation Unit updated wrong in ILE and jnl-Doc line

What

It is possible to change FND values on the item card even when there is history. After confirmation it updates them. That did not happen well with order- and journal lines when the quantity for the transportation UOM was changed. That has been resolved.



18.202203.0.0

Release Note • 7/6/2023 • 14 min read

Features

PBI No.	Description
179152	Structured Reason codes
194122	Show order prices per unit of measure in the web shop
204737	Item Pages - Inventory Value Zero
207340	Function Adjust Volumes, weights, Strength, consumption, transport and pallet UOMs should update all or nothing - when history
207345	Recalculate error when changing the qty per of the weight UOM
208237	Register 3 Non-Global or Shortcut Dimensions on the Item Card
209983	Change Key fields in a released order may require to recalculate charges DIT - Copy
210576	Reorganize the Foundation FastTab on the Item Card
213679	DIT Transport Units in Warehouse documents lines

Resolved issues

PBI No.	Description
209091	Set Foundation UOMs and Strength on item cards when history exists - part 2
211302	Remaining Volume fields calculated wrong in Item Ledger Entries
211959	Add Currency Code to Gross Net Price List

PBI 179152 - Structured Reason codes

What


Structured Reason codes



Why

Multiple Aptean Beverage apps make use of Reason Codes. To prevent yourself from selecting from a long list of codes, you can now define where you want a reason code to be available for selection. You will only see the relevant codes.

How

1. Select the Search icon , enter **Reason Codes**, and then choose the related link.
2. Open the card of the code for which you want to specify the use.
3. On the **Drink-IT Foundation** FastTab, select fields as necessary. Hover over a field to read a short description:
 - Sales
 - Purchase
 - Transfer
 - Assembly
 - Production
 - Item Journal
 - General Journal
 - Losses

PBI 194122 - Show order prices per unit of measure in the web shop

What

Show order prices per unit of measure in the web shop

Why

In the Gross Net Price List, the Published Price field expresses the price that will be shown or used for e-commerce or other usage. By standard, the list shows that published price in the sales unit of measure of the item.

How

- In the **Drink-IT Foundation** Setup, you can choose to include:
 - the consumption unit of measure of the item (default)
 - the transport (pallet) unit of measure of the item (default).
- On the customer card you can choose to deviate from the standards for that customer.



PBI 204737 - Item Pages - Inventory Value Zero

What

Item Pages - Inventory Value Zero

Why

As a Master Data Manager, you want to be able to select the Inventory Value Zero field on the item card, so you can use that function for your items.

How

1. Select the Search icon, enter **Items**, and then choose the related link.
2. Open the card of the item for which you want to specify the use.
3. Select the Inventory Value **Zero** field on the **Cost & Posting** FastTab.

PBI 207340 - Function Adjust Volumes, weights, Strength, consumption, transport and pallet UOMs should update all or nothing - when history

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 update 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 207345 - Recalculate error when changing the qty per of the weight UOM


What

Recalculate error when changing the qty per of the weight UOM

Why

On the Item Card, you already could fill in Net Weights and Gross Weights on the Drink-it Foundation FastTab. In the Item Unit of Measure, the Weight is also registered. The Gross Weight on the Item Cars was synced with the weight in the Item Unit of Measure. This could lead to a recalculation error when you changed the Qty. per Unit of Measure in the Item Unit Measure. This is solved.

How

1. Select the Search icon  , enter **Drink-IT Foundation Setup** , and then choose the related link.
2. On the **General** FastTab, in the **Sync Weight to Item UOM** field, select *Net Weight* (Default) or *Gross Weight*.

PBI 208237 - Register 3 Non-Global or Shortcut Dimensions on the Item Card

What

Register 3 Non-Global or Shortcut Dimensions on the Item Card.

Why

To maintain you Item master data in an efficient way, it is now possible to define three dimension codes that you can fill in on the Item Card. These dimensions do not have to be global or shortcut dimensions.

- They are in addition to the ten global dimensions from the **NORRIQ Business Accelerator App**.
- They can be used in **Drink-IT Sales and Purchase Conditions** classification as additional criteria.



How

- In the **Foundation Setup**, on the General FastTab, you can:
 - Select 3 Item Dimension that are not a Global or Shortcut Dimension in the **Item Dimension Code** fields
- On the **Item Card**, on the Foundation FastTab, you can
 - Select the dimension value for the 3 Item Dimension in the Foundation Setup in the **Item Dimension Code** fields. The fields have a dynamic name, the Code Caption of the Dimension.

PBI 209983 - Change Key fields in a released order may require to recalculate charges DIT - Copy

What

Change Key fields in a released order may require to recalculate charges DIT

Why

It may happen to change certain fields for a (released) order in the route planning activities. A customer may ask to delivery another day or change the shipment method from pickup to delivery or vv. It may even happen 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 criteria is in place for multiple extensions (SPC, TAX, EGM),ask only one time, not per App again

PBI 210576 - Reorganize the Foundation FastTab on the Item Card

What




Reorganize the Foundation FastTab on the Item Card for MFB.

Why

On the Item Card, the fields on the **Drink-IT Foundation** FastTab were not shown in a user friendly way. We improved this by adding sections and show more/show less to the FastTab. Similar fields are now grouped in a section.

How

1. Select the Search icon  , enter **Items**, and then choose the related link.
2. Open a card and view the **Drink-IT Foundation** FastTab.

PBI 213679 - DIT Transport Units in Warehouse documents lines


What

DIT Transport Units in Warehouse documents lines

Why

As a warehouse employee, you immediately want to check the number of pallets on a warehouse document line, so you can inform your colleagues.

How

1. Select the Search icon  , enter **Warehouse Receipts**, or **Warehouse Shipments**, and then choose the related link.
2. Open the document you want to view.
3. On the **Lines** FastTab, the **Transport Unit**, **Qty. Base per Trans** and **Qty. Transport Units Inbound** fields are by default hidden. You can add them by personalizing the page.

PBI 209091 - Set Foundation UOMs and Strength on item cards when history exists - part 2

Fixed

Since the 18.202201.0.0 release of Apteon Beverage, it is possible to change the Foundation fields for volume, weight and strength with the possibility to update historical entries and existing journal and document lines. 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 211302 - Remaining Volume fields calculated wrong in Item Ledger Entries

Fixed

Remaining Volume fields calculated wrong in Item Ledger Entries.

The **Remaining Volume** fields in the Item Ledger Entries showed incorrect values. This is solved.

PBI 211959 - Add Currency Code to Gross Net Price List

Fixed

Add Currency Code to Gross Net Price List

On the **Gross Net Price List**, the field Currency Code was missing. This is solved.



18.202201.0.0

Release Note • 7/6/2023 • 6 min read

Features

PBI No.	Description
182909	Prepayment on attached lines
204772	Create Item Unit of Measure for the Pallet Place UOM when an Item has a Transport UOM
205677	Include the Consumption UOM+ Qty., and Transport UOM + Qty. and Qty. Pallet in all document- and journal lines and use it to create entries.
208475	Wrong Quantity pallet Calculation in Sales, Purchases and Transfer orders
208626	Dock stations for Loading and unloading vehicles
208900	Change Key fields in a released order may require to recalculate charges DIT

Resolved issues

PBI No.	Description
204738	Changing the Consumption UOM and Quantity should update the item UOM
209053	Get Posted Doc lines to reverse function gives Line no already exists error
208237	Register 3 Non-Global or Shortcut Dimensions on the Item Card

PBI 182909 - Prepayment on attached lines

What

Prepayment on attached lines

Why

Calculate DIT lines automatically when Posting a prepayment

How



Prepayment percentages will be calculated over an item lines Total Line Amount, including attached charges lines. Attached charge lines themselves will not inherit the prepayment %.

PBI 204772 - Create Item Unit of Measure for the Pallet Place UOM when an Item has a Transport UOM

What

Create Item Unit of Measure for the Pallet Place UOM when an Item has a Transport UOM

Why

Calculation of pallets in AWM

How

When filling in the **Qty. Base UOM per Transport Unit**, the Item UOM for the Pallet Place UOM is automatically created with a Qty. Per:

- $\text{Qty. Base UOM per Transport Unit (Item) / Qty. per Unit of Measure (DIT Pallet Unit Of Measure NIQ)}$

PBI 205677 - Include the Consumption UOM+ Qty., and Transport UOM + Qty. and Qty. Pallet in all document- and journal lines and use it to create entries

What

Include the Consumption UOM+ Qty., and Transport UOM + Qty. and Qty. Pallet in all document- and journal lines and use it to create entries.

Why

The Consumption UOM is calculated in entries from the Item Card. This should be from the document or journal line. For SPC the fields are also necessary

How

When posted: values are calculated from the line In lines, the Qty. Consumption Units is calculated with this formula:

- $\text{Qty. (Sales Line) Qty. per UOM (Sales Line) Qty. Consumption Units per Base UOM (Item)}$



PBI 208475 - Wrong Quantity pallet Calculation in Sales, Purchases and Transfer orders

What

Drink-IT Foundation - Default Transport Unit

Why

Enhancement when data was not updated before data setup was entered in the master data of the item Card.

How

When I created a document and the Default transport Unit or Qty. Base UOM per Transport unit was not specified, the manual update of the document line by re-validating the Item no. will refresh the data in in the document lines.

PBI 208626 - Dock stations for Loading and unloading vehicles

What

Beverage companies have in their warehouse multiple gates, docks where shipment or deliveries take places form or to the truck. To organise this in the Logistic, Warehouse or Tax module a new concept of Docks is implemented.

Why

To organise Logistics and warehouse activities so people can provide this information to the logistic partners, employees and warehouse employees. The docks will be linked to the standard Business central shipment and receiving bins this especially to keep the standard functionality and the tax by bin concept.

How

On the location card a new concept is added in the ribbon of the Location card, called docks. In docks, the different docks (gates) can be created and linked to the correct shipment and receiving bins which will be used in the warehouse transaction.

PBI 208900 - Change Key fields in a released order may require to recalculate charges DIT

What

Change Key fields in a released order may require to recalculate charges DIT



Why

It may happen to change certain fields for a (released) order in the route planning activities. A customer may ask to delivery another day or change the shipment method from pickup to delivery or vv. It may even happen 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

PBI 204738 - Changing the Consumption UOM and Quantity should update the item UOM

Fixed - Changing the Consumption UOM and Quantity did not update the item UOM for that UOM code and vice versa.

PBI 209053 - Get Posted Doc lines to reverse function gives Line no already exists error

Fixed - Get Posted Doc lines to reverse function gives Line No. already exists error.

PBI 208237 - Register 3 Non-Global or Shortcut Dimensions on the Item Card

What

Register 3 Non-Global or Shortcut Dimensions on the Item Card.



Why

To maintain your Item master data in an efficient way, it is now possible to define three dimension codes that you can fill in on the Item Card. These dimensions do not have to be global or shortcut dimensions.

- They are in addition to the ten global dimensions from the **NORRIQ Business Accelerator App**.
- They can be used in **Aptean Beverage Sales and Purchase Conditions** classification as additional criteria.

How

In the **Foundation Setup**, on the General FastTab, you can:

- Select 3 Item Dimension that are not a Global or Shortcut Dimension in the **Item Dimension Code** fields

On the **Item Card**, on the Foundation FastTab, you can

- Select the dimension value for the 3 Item Dimension in the Foundation Setup in the **Item Dimension Code** fields. The fields have a dynamic name, the Code Caption of the Dimension.



18.202111.0.0

Release Note • 7/6/2023 • 6 min read

Features

PBI No.	Description
164483	Customer- and Vendor ledger entries - Payments and Reminders by Posting group
173650	Customer- and vendor ledgers entries - Reports by Posting group
187013	Enable Sell-to Customer and Buy-from Vendor in CLE resp. VLE
187632	Reason codes with Posting setup
188515	Define the Consumption Unit of Measure of an Item
194125	Published Prices Including Excises, Deposits or Conditions
194128	Show base prices in the web shop
201317	Define the Pallet Unit of Measure of an Item FND
201749	Service item types
203429	Additions to the Gross Net Price List - As per Date

Resolved issues

PBI No.	Description
194908	Not able to change Customer on Sales Order after calculating Drink-it lines
199316	Get Return Receipt Lines issues
200949	Customs Documents - misc. small issues -
201835	Not able to send approval request on Sales and Purchase Documents anymore
202816	Formula for calculation remaining ABV*L - attempted to divide by 0
203684	Fix error on posting purchase document when Calc. Inv. Discount is enabled



[204083](#)

Double charge lines with "Create Corrective Credit Memo" function in Purchase

PBI 164483 - Customer- and Vendor ledger entries - Payments and Reminders by Posting group

Function - In Aptean Beverage, it is possible to connect multiple customer posting groups to a customer and multiple vendor posting groups to a vendor.

- It is possible to create reminders by posting group
- When vendor payments are suggested with the option *Summarize per Vendor* in a payment journal, they will be summarized per vendor per posting group.

PBI 173650 - Customer- and vendor ledgers entries - Reports by Posting group

Function - In Aptean Beverage, it is possible to connect multiple customer posting groups to a customer and multiple vendor posting groups to a vendor. Related accounts receivables and accounts payables reports are available now with the possibility to group by three posting groups. Reports that are included are:

- Customer Statement by Posting Group
- Customer Detailed Aging by Posting Group
- Customer Balance to Date by Posting Group
- Aged Accounts Payables by Posting Group
- Vendor Balance to Date by Posting Group
- Aged Accounts Receivables by Posting Group

PBI 187013 - Enable Sell-to Customer and Buy-from Vendor in CLE resp. VLE

Function - In the Customer Ledger Entries page it is possible to add the Sell-to Customer No. field by personalizing the page. In the Vendor Ledger Entries page this is possible with the Buy-from Vendor No. field.

PBI 187632 - Reason codes with Posting setup

Function - Products might be given away for different reasons: to customers, to consumers, to employees etc. It is now possible to post the expenses of free products to dedicated G/L account by setting up **Posting Groups** on **Reason Codes**. In addition, there may be different VAT rules in place when giving away for free. In that case, **VAT Posting Groups** can be setup on the **Reason Codes**.



PBI 188515 - Define the Consumption Unit of Measure of an Item

Function - Many of the items that you sell are sold in packages like crates, trays, etc. The packages contain multiple single products. Common practice is that the package is not only your sales unit of measure, but also the base unit of measure. That is because you do not sell a single bottle from a crate, only full crates are sold. Still, you want to be able to know how many of the "**Consumption Unit of Measure**" are included in the base unit of measure of the item, so you are able to report in that unit.

- It is now possible to select the **Consumption Unit of Measure** on the Item Card.
- By filling in the **Qty. Consumption Units per Base UOM**, the **Item unit of Measure** is automatically created for that UOM.
- Both **Consumption Unit of Measure** and **Quantity (Consumption)** are included in **Item Ledger Entries** for the item.

PBI 194125 - Published Prices Including Excises, Deposits or Conditions

Function - In the Gross Net Price List, the Published Price field expresses the price that will be shown or used for e-commerce or other usage. On the customer card you can define whether to include tax charges, deposit charges or condition charges in that published price.

PBI 194128 - Show base prices in the web shop

Function - A **Sales Gross Net Price** list is available that is meant to be used for internal and external (e-commerce) purposes, for instance in a web shop. The list is a dedicated table that contains, per customer, all price details for one unit of an item that this customer is allowed to buy. The list contains a **Published Price** field that represents the price that is communicated. The definition of that price can be steered by (customer) setup:

- Including/Excluding VAT
- Including/Excluding Tax Charges
- Including/Excluding Deposit Charge
- Including/Excluding Condition Charges

PBI 201317 - Define the Pallet Unit of Measure of an Item FND

Function - In the Apteau Beverage Foundation Setup, you can define a Pallet Place Unit of Measure. It will be used in multiple Apteau Beverage apps: Logistics, Advanced Sales Management and in future releases also other Apteau Beverage apps. Next to this Pallet Place Unit of Measure you can define other Pallet Unit of Measures with a size ratio compared to the standard.



- On the item card you can specify pallet information for an item.
- Pallet places are shown in documents and in the route planning worksheet.

PBI 201749 - Service item types

Function - On the Service Item Card it is possible to select a Service Item Type. In this version there is relation with Apteau Beverage Alcohol Balance. In future releases it will be extended to other Apteau Beverage apps.

PBI 203429 - Additions to the Gross Net Price List - As per Date

Function - The **As Per Date** field is added to the Gross Net Price List. This makes it possible to publish prices as they are applicable on a given date.

PBI 194908 - Not able to change Customer on Sales Order after calculating Drink-it lines

Fixed - Not able to change Customer on Sales Order after calculating Drink-it lines

PBI 199316 - Get Return Receipt Lines issues

Fixed - Get Return Receipt Lines issues

PBI 200949 - Posting sales return order results in error concerning customer posting group

Fixed - Posting sales return order results in error concerning customer posting group

PBI 201835 - Not able to send approval request on Sales and Purchase Documents anymore

Fixed - Not able to send approval request on Sales and Purchase Documents anymore.



PBI 202816 - Formula for calculation remaining ABV*L - attempted to divide by 0

Fixed - Formula for calculation remaining ABV*L - attempted to divide by 0.

PBI 203684 - Fix error on posting purchase document when Calc. Inv. Discount is enabled

Fixed - Fix error on posting purchase document when Calc. Inv. Discount is enabled

PBI 204083 - Double charge lines with "Create Corrective Credit Memo" function in Purchase

Fixed - Double charge lines with "Create Corrective Credit Memo" function in Purchase



Introduction

Article • 7/6/2023 • 1 min read

The Apteau Beverage Foundation Management (FND) extension, Drink-IT Edition, contains a set of functions for generic use in the beverage industry. All other Apteau Beverage apps make use of it, so the Foundation app is mandatory in combination with them.

Business Processes

- [Release notes](#)
- [Create your own DEMO company](#)
- [Setting up foundation](#)
- [Business process walkthroughs](#)
- [Training](#)
- [App design details](#)




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 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 foundation

Article • 7/6/2023 • 1 min read

Overview

Before you can start using Aptean Beverage Foundation there are few things to setup. The following table describes a sequence of tasks, with links to the topics that describe them.

To	See
Set up permission sets	Manage permission sets
Define your volumes, strengths and weights.	Volume, weights and strengths
Define three default item dimensions.	Item dimensions
Make use of pallets and pallet places.	Pallets and pallet places
Make use of consumption units.	Consumption unit of measures
Define your application policy for accounts payables and accounts receivables	Application
Define default reasons for your sales and purchase transactions.	Reason codes
Define your company's policy for the gross net price publisher.	The Gross-Net price list
Define shipping docks in your warehouses	Locations with loading docks
Use the Shipment Date and Expected Receipt Date as Posting Date	Use the shipment date and expected receipt date as posting date in orders



Manage permission sets

Article • 10/28/2024 • 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 *FNDMGMT101FDW*.

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 *FNDMGMTBASIC101FDW*.

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



Volume, weighs and strengths

Article • 7/6/2023 • 6 min read

Define your company's volume, weight and strength units

In the Aptean Beverage Foundation Setup it is possible to select [Units of Measure](#) for volume, weight and strength. In addition to Base Units of Measures for each of them, it is also possible to select an Additional Unit of Measure. This setup will be used in:


- Calculations
- Transactions
- Entries
- Reporting

A Ratio is used to calculate from Unit Volume to the Additional Reporting Volume (and weights):

- $Unit\ Volume\ UOM / Ratio = Add.\ Rep.\ Volume\ UOM$
- $Add.\ Rep.\ Volume\ UOM * Ratio = Unit\ Volume\ UOM$


With this setup, only one volume needs to be registered on the [Item Card](#), the other one is calculated automatically. Besides this, the [Item Units of Measure](#) for the both volumes are created automatically, including the Qty. per Unit of Measure.

Before you can use Aptean Beverage Foundation, you must define your units of measure for volumes, strengths, and weights.

1. Select the Search icon , enter **Drink-IT Foundation Setup**, and then choose the related link.
2. On the **General** FastTab, fill the fields as necessary. Hover over a field to read a short description.

Volumes, weights and strengths on the Item Card

When you finished the Aptean Beverage Foundation Setup for volumes, weights and strengths, you can use them on your products:

1. Select the Search icon , enter **Items**, and then choose the related link.
2. Open the card of the code for which you want to specify the volumes, weights and strengths.
3. On the **Drink-IT Foundation** FastTab, fill in fields in the **Volume and Weights** section and in the Strengths section. Hover over a field to read a short description.
4. Choose *Show more* on the FastTab to view or edit additional fields for a third volume and strength.



5. Choose the **Units of Measure** action to open the **Item Units of Measure** page.
6. Verify that **Codes** are created as expected.
7. Verify **Qty. per Unit of Measure** and **Weight** for the created codes. The value in the Weight field depends to the choice you made in the Aptean Beverage Foundation setup. You can choose to use the **Net Weight** (default) or the **Gross Weight**.

 **Note**

You can change the volume, weight and strength fields on the item card, even when you already used the item in documents, journals and transactions. After your confirmation, lines and entries with the item will be updated.

When you use Aptean Beverage Foundation Management extension in combination with [Aptean Beverage Production](#), you can additionally define strength and volume for the **Active Ingredient** feature:

8. Select the **Strength** and **Volume** for component items in the fields in the **MFB Active Ingredient** section.

Fields in Documents, Journals and Entries

Volumes, weights and strengths of items are used in document lines, journal lines, in the item ledger entries and in Aptean Beverage entry tables. The fields are by default hidden but you can make the visible by [Personalize](#) the page:

- **Volume fields**
 - Volume 1, Volume 2, Volume 3
 - Remaining Volume 1, Remaining Volume 2, Remaining Volume 3
- **Strength fields**
 - Strength 1, Strength 2, Strength 3
- **Weight fields**
 - Net Weight 1, Net Weight 2, Gross Weight 1, Gross Weight 2
- **Volume * Strength fields**
 - Volume 1*Strength 1*, Volume 1*Strength 2*, Volume 1*Strength 3*, Volume 2*Strength 1*, Volume 2*Strength 2*, Volume 2*Strength 3*, Volume 3*Strength 1*, Volume 3*Strength 2*, Volume 3**Strength 3*.
 - Remaining Volume 1*Strength 1*, Remaining Volume 1*Strength 2*, Remaining Volume 1*Strength 3*, Remaining Volume 2*Strength 1*, Remaining Volume 2*Strength 2*, Remaining Volume 2*Strength 3*, Remaining Volume 3*Strength 1*, Remaining Volume 3*Strength 2*, Remaining Volume 3**Strength 3*.



 Note

The field names that you see on the pages depend on the Foundation Set Up. When HL is filled in as **Unit Volume UOM**, the **Volume 1** field will be shown as Volume HL. In the **Volume * Strength** fields, the volume is multiplied with the strength. The result is for instance the liters pure alcohol.



Item dimensions

Article • 7/6/2023 • 4 min read


Define your company's default item dimensions

In Business Central, dimensions are used to categorize entries so you can use them in your reporting. On master data, like customers, vendors, items, etc. you can define default dimensions. They will be copied to journals and documents.

In the General Ledger Setup, you can define your most important (reporting) dimensions: two global and eight shortcut dimensions. You can select them in a field on journal and document lines.

In the beverage industry, it is common practice to define specific dimensions for products. For instance, the brand, the packaging type or the packaging size are examples of product characteristics that you want to include in your reporting. And in your sales and purchase conditions, you might want to use them as a criterium for discount, promotion or charge.

In Aptean Beverage, you can define three item dimensions in the Aptean Beverage Foundation setup. These do not need to be a global or shortcut dimension. You can select them in fields on the item card, and in Aptean Beverage Sales-Purchase Conditions you can use them as a criterium for a condition rule.


1. Select the Search icon , enter **Drink-IT Foundation Setup**, and then choose the related link.
2. On the **Dimensions** FastTab, fill the fields as necessary. Hover over a field to read a short description.

See also

[Working with Dimensions to Track and Analyze Data Easily - Business Central | Microsoft Docs](#)

Item Dimension on the Item Card

When you finished the **Drink-IT Foundation Setup** for Item Dimensions, you can use them on your products:

1. Select the Search icon , enter **Items**, and then choose the related link.
2. Locate the card of the code for which you want to specify the item dimensions.
3. On the **Drink-IT Foundation** FastTab, select **Dimension Values** in the fields in the Item **Dimensions** section. Hover over a field to read a short description.



Pallets and pallets places


Article • 7/6/2023 • 5 min read

Define your company's pallets and pallet places

Products are usually shipped on pallets. When you plan your shipments, you want to know the number of pallets, in combination with the number of pallet places that you have available on your trucks, trailers or containers. You also might want to promise your customers a discount for a full pallet, so you encourage them to order full pallets.


In Aptean Beverage, you can define a unit of measure code that specifies a pallet place. When you use multiple pallet types with different sizes, you can define other pallet units of measures with a size ratio compared to the standard. On the item card, you can specify the pallet information for that item. [Item Units of Measure](#) will automatically be created.

Aptean Beverage Logistics will show the pallet and pallet place information in documents and in the route planning worksheet. In Aptean Beverage Sales-Purchase Conditions, you can setup discounts, promotions and charges based on (full) pallets.

1. Select the Search icon , enter **Drink-IT Foundation Setup**, and then choose the related link.
2. On the **Pallets** FastTab, select the Unit of Measure Code that represents a pallet place in the **Pallet Place Unit of Measure** field.
3. Choose the **View Existing Pallets Units of Measure** action.
4. On the **Pallet Unit of Measure** page, select Transport Unit Codes as necessary and fill in the quantity per Pallet Place Unit of Measure in the **Qty. per Unit of Measure** field.

Pallets on the Item Card

When you finished the **Drink-IT Foundation Setup** for pallets, you can use them on your products:

1. Select the Search icon , enter **Items**, and then choose the related link.
2. Open the card of the code for which you want to specify pallets.
3. On the **Drink-IT Foundation** FastTab, select a code in the **Default Transport Unit** field in the **Units of Measure** section.
4. In the **Qty. Base UOM per Transport Unit** field, enter the number of units of this item that can be placed on the pallet that that you selected in the Default Transport Unit field.
5. Choose *Show more* on the FastTab to view the number of pallets in the inventory for this item on the **Inventory (Pallet)** field.
6. Choose the **Units of Measure** action to open the **Item Units of Measure** page.



7. Verify that **Codes** are created as expected.
8. Verify **Qty. per Unit of Measure** and **Weight** for the created codes.

 **Note**

You can change the pallet fields on the item card, even when you already used the item in documents, journals and transactions. After your confirmation, lines and entries with the item will be updated.

Fields in Documents, Journals and Entries

Pallet values of items are used in document lines, journal lines, in the item ledger entries and in Apteau Beverage entry tables:

- Transport Unit
- Qty. Transport Unit
- Quantity (Pallet)

The fields are by default hidden but you can make the visible by [Personalize](#) the page.




Consumption unit of measures

Article • 7/6/2023 • 3 min read

Consumption Units on the Item Card

Many of the items that your sell are sold in packages like crates, trays, etc. The packages contain multiple single products. Common practice is that the package is not only your sales unit of measure, but also the base unit of measure. That is because you do not sell a single bottle from a crate, only full crates are sold. Still, you want to be able to know how many of the "**Consumption Unit of Measure**" are included in the base unit of measure of the item, so you are able to report in that unit. In Foundation, it is possible to select the **Consumption Unit of Measure** on the Item Card:

1. Select the Search icon , enter **Items**, and then choose the related link.
2. Open the card of the code for which you want to specify the item dimensions.
3. On the **Drink-IT Foundation** FastTab, select a code in the **Consumption Unit of Measure** field in the **Units of Measure** section.
4. In the **Qty. Consumption Units per Base UOM** field, enter the number of consumption units of this item that are included in one base unit.
5. Choose the **Units of Measure** action to open the **Item Units of Measure** page.
6. Verify that a **Code** is created as expected.
7. Verify **Qty. per Unit of Measure** and **Weight** for the created code.

Fields in Documents, Journals and Entries

Consumption unit values of items are used in document lines, journal lines, in the item ledger entries and in Drink-IT entry tables:

- Consumption Unit of Measure
- Quantity (consumption)

The fields are by default hidden but you can make the visible by [Personalize](#) the page.



Application


Article • 7/6/2023 • 4 min read

Apply per Posting Group

In Aptean Beverage, you can connect multiple customer posting groups to a customer and multiple vendor posting groups to a vendor. This make it easier to manage you accounts receivables and account payables.

In Aptean Beverage Empty Goods and Deposits, you can use dedicated customer an vendor posting groups to manage your deposits for empties. This means that receivables and payables for deposits are posted to own accounts in the general ledger.

When you apply entries, for instance in the cash receipt journal, you might want to be protected for applying entries for deposits with entries for product sales. You can define such a policy in the Aptean Beverage Foundation Setup.

1. Select the Search icon  , enter **Drink-IT Foundation Setup**, and then choose the related link.
2. On the **Application** FastTab, select **Apply per Posting Group**.

Note

- When multiple posting groups are connected to a customer or a vendor:
- It is possible to create reminders by posting group.
- When vendor payments are suggested with the option Summarize per Vendor in a payment journal, they will be summarized per vendor per posting group.
- Print Reports by Posting Group;
- Customer Statement by Posting Group
- Customer Detailed Aging by Posting Group
- Customer Balance to Date by Posting Group
- Aged Accounts Payables by Posting Group
- Vendor Balance to Date by Posting Group
- Aged Accounts Receivables by Posting Group

Allow DIT Lines recalculation on released orders

When documents (orders, return orders, invoices, credit memo's) are **Released** to the next stage of processing, Drink-IT calculates and creates attached lines for the Drink-IT Apps (Tax Management, Empty Goods Management and Sales and Purchase Conditions). At the same time, you are not able to change most of the fields on the




document anymore. You have to reopen the document, execute your changes and release again. When you for instance manage your shipments in the Drink-IT Logistics Route Planning Worksheet, this is a rather inefficient. If you want to move an order to another Shipment Date, you just want to change the Route for that order and nothing else.

In Foundation, you can define your policy for changing these key fields in a released document:

- Shipment Date
- Shipment Method
- Payment Method

The policy can be:

- **No**; you are not able to change the key fields.
- **Yes with confirmation**, you have to confirm the change.
- **Yes without confirmation**, the change is done without any warning.
- Select the Search icon , enter **Drink-IT Foundation Setup**, and then choose the related link.
- On the **Application** FastTab, select your policy in the **Allow DIT Lines recalculation on released orders** field.




Reason codes

Article • 7/6/2023 • 9 min read

Default Reason Codes

Reason codes are used to indicate why an entry was created. When you set up reason codes, you can assign them to entire journal templates and journal batches, and you can assign them to individual journal lines and documents. Aptean Beverage apps make use of reason codes in the setup of rules for the app. In Aptean Beverage Tax Management you can for instance define that a (return) shipment of excise goods from – or to a tax warehouse is only allowed for a specific reason. Or, in Aptean Beverage Sales and Purchase Conditions, a discount is given on shipments for a specific reason.

1. Select the Search icon , enter **Drink-IT Foundation Setup**, and then choose the related link.
2. In the **Reason Codes** window, enter the first **code** in the Code field. In the Description field, enter an explanatory text
3. In the **Return Reason Code** field, select or create a return reason code that you want to connect with the **Reason Code**.

Note


When you select a **Return Reason Code** in a return document line, on the background the **Reason Code** that is connected to it is automatically updated. Drink-it rules will be applied with that **Reason Code**.

See also

- [Define Reason Codes](#)
- [Process Sales Returns or Cancellations](#)
- [Process Purchase Returns or Cancellations](#)

Connect Return Reason Code with Reason Codes

Return reason codes are similar to the reason codes, but used in return documents. To avoid complicated setup in the Drink-IT apps, it is possible to connect the return reason code with a reason code. When you choose a return reason code in a return order, the connected reason code is automatically inserted:



1. Select the Search icon , enter **Return Reasons**, and then choose the related link.
2. In the **Reason Codes** window, enter the first **code** in the Code field. In the Description field, enter an explanatory text



3. In the **Return Reason Codes** window, enter the first **code** in the Code field. In the **Description** field, enter an explanatory text.


Structured Reason Codes

Multiple Aptean Beverage apps make use of Reason Codes. To prevent yourself from selecting from a long list of codes, you can define where you want a reason code to be available for selection. You will only see the relevant codes.

1. Select the Search icon , enter **Reason Codes**, and then choose the related link. The **Reason Codes** page opens.
2. Select the Context Menu  and choose Card to open the card of the reason code for which you want to specify the use.
3. On the **Drink-IT Foundation** FastTab, turn on the toggles as necessary. Hover over a field to read a short description:
4. Sales
5. Purchase
6. Transfer
7. Assembly
8. Production
9. Item Journal
10. General Journal
11. Losses

Posting Groups on Reason Codes

In Aptean Beverage, reason codes can have a specific function. In [Aptean Beverage Sales-Purchase Conditions](#), you can for instance define a rule for a free promotion item. When the condition for the rule is met, an item line with a reason code is automatically inserted in the order. You might want to post the cost of this promotion to a specific account in the general ledger. Or post it with a specific VAT percentage. By setting up posting groups on reason code, you can manage this:

1. Select the Search icon , enter **Return Reasons**, and then choose the related link.
2. In the **Reason Codes** window, enter the first **code** in the Code field. In the Description field, enter an explanatory text
3. In the **Return Reason Codes** window, enter the first **code** in the Code field. In the **Description** field, enter an explanatory text.



Fields in Documents, Journals and Entries

The reason code is used in document lines, journal lines, in the item ledger entries and in Apteau Beverage entry tables:

The field is by default hidden but you can make the visible by [Personalize](#) the page.




The Gross-Net price list

Article • 7/6/2023 • 4 min read


A **Sales Gross Net Price list** is available that is meant to be used for internal and external (e-commerce) purposes, for instance in a web shop. The list is a dedicated table that contains, per customer, all price details for one unit of an item that this customer is allowed to buy. Besides the **Sales Unit of Measure** of an item, it is also possible to include lines with the **Consumption Unit of Measure** and the **Transport Unit of Measure**. The list contains a **Published Price** field that represents the price that is communicated. The definition of that price can be steered by (customer) setup:

- Including/Excluding VAT
- Including/Excluding Tax Charges
- Including/Excluding Deposit Charge
- Including/Excluding Condition Charges

Define your company's price list policy

1. Select the Search icon , enter **Drink-IT Foundation Setup**, and then choose the related link.
2. On the **Gross Net Price Info** FastTab, select fields as necessary. Hover over a field to read a short description.

Price List on the Customer Card

1. Select the Search icon , enter **Customers**, and then choose the related link.
2. Open the card of the code for which you want to specify published prices.
3. On the **Drink-IT Foundation** FastTab, select fields as necessary. Hover over a field to read a short description.
4. Choose the **Gross Net Price info** action to open the **Gross Net Price List** window.
5. Choose the **Calculate Prices** action.
6. On the **Insert Price Info** page, fill in fields as necessary. Hover over a field to read a short description.
7. Choose the OK button to calculate lines.
8. Use the Filter Pane to verify that the list has no error messages in the Error and **Error Message** fields.




Locations with loading docks


Article • 7/6/2023 • 3 min read

If your warehouse has loading dock areas, you might want to plan the loading and unloading activities by dock. In Aptean Beverage Foundation, warehouse documents can be organized by dock.

Docks on the Location Card

1. Select the Search icon , enter **Locations**, and then choose the related link.
2. Open the card of the code for which you want to specify docks.
3. Choose the **Docks** action.
4. On the **Docks** page, create codes for each of your docks.
5. Fill in fields as necessary. Hover over a field to read a short description.

Docks on the Warehouse Documents


1. Select the Search icon , enter **Warehouse Shipments**, or **Warehouse Receipts**, and then choose the related link.
2. Open the document for which you want to specify docks.
3. On the **Drink-IT Foundation** FastTab, select a code in the **Dock Code** field.



Use shipment date and receipt date as posting date in orders

Article • 7/6/2023 • 2 min read

Use the Shipment Date and Expected Receipt Date as Posting Date in Orders When you create your sales or purchase orders today and ship them tomorrow or later, you probably want to use the shipment date as the posting date for your order.

1. Select the Search icon , enter **Drink-IT Foundation Setup**, and then choose the related link.
2. On the **Application** FastTab, select the *Sync. Sales Shipment Date to Posting Date* field and the *Sync. Purchase Receipt Date to Posting Date* fields as necessary.

Note

When these fields are selected, the *Default Posting Date* field in the **Sales & Receivables Setup** and is set to *Work Date*. These fields are not editable anymore.



Business process walkthroughs

Article • 4/3/2024 • 2 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
Inventory movements qty, volume and weight	Walkthrough: Report inventory movements qty, volume and weight
Volumes or weights in analysis reports	Walkthrough: Include volumes or weights in analysis reports
Create periodic invoices and credit memos	Walkthrough: Create periodic invoices and credit memo's
Create and modify return orders from orders	Walkthrough: Create and modify return orders from orders
Exclude an item for payment discount	Walkthrough: Exclude an item for payment discount
Set item variants	Walkthrough: Item Variants



Report inventory movements qty, volume and weight

Article • 7/6/2023 • 2 min read

If you want to view the volume or weight of selected items in inventory, you can use the Inventory Movements Qty, Volume and Weight report.


1. Select the Search icon , enter **Inventory movements Qty, Volume and Weight**, and then choose the related link.
2. Fill in the fields on the page as necessary. Hover over a field to read a short description.
3. Select **Send to** to create a file from the report, choose **Print** to print the report or choose **Preview** to view it on the screen.



Include volumes or weights in analysis reports

Article • 7/6/2023 • 2 min read

[Analysis Reports](#) in Business Central make use of [Column Templates](#). In the beverage industry it is common practice to report sales, purchases and inventories in volumes and sometimes in weights. With the Apteau Beverage Foundation extension this is possible:

1. Select the Search icon , enter **Sales Column Templates**, and then choose the related link.
2. Choose the **Columns** action.
3. On the **Analysis Columns** page, in the **Value Type** field, you can select, *Unit Volume*, *Add. Unit Volume*, *Weight* and *Add. Weight* as additional options to the standard.

Note


The additional option correspond to your set up in the Apteau Beverage Foundation Setup.



Create periodic invoices and credit memos

Article • 7/6/2023 • 5 min read


When customers order goods on a regular basis, you can agree to combine shipments in periodic invoices. In Aptean Beverage Foundation, you can define the Invoice Period on the customer card and create invoices and credit memo's in batch according to that setup.

1. Select the Search icon , enter **Customers**, and then choose the related link.
2. Open the card for the customer you want to set an invoice period for.
3. On the **Drink-IT Foundation** FastTab, select the period in the **Invoice Period** field. When the period is a Custom period, then specify the Date Formula for the period in the **Period Length** field.


Note

When an Invoice Period is selected for a customer, it automatically selects the **Combine Shipments** field on the **Shipping** FastTab for that customer. The values from the customer are copied to orders that are created for that customer. In the order, you can change it for that order only.

To create periodic sales invoices

4. Select the Search icon , enter **Create Periodic Invoices**, and then choose the related link.
5. On the **Create Periodic Invoices** page, fill in fields as necessary. Hover over a field to read a short description.
6. Select OK to create the invoices.

To create periodic credit memo's


7. Select the Search icon , enter **Create Periodic Credit Memos**, and then choose the related link.
8. On the **Create Periodic Credit Memos** page, fill in fields as necessary. Hover over a field to read a short description.
9. Select OK to create the credit memos.



Create and modify return orders from orders

Article • 7/6/2023 • 2 min read

Your customer may require an separate credit memo for returned items. Your vendor may send a separate credit memo for returned items. To support these requirements in an easy way, you can:

- Create a linked sales return order from a sales order. This return order has the same document number as the order where it was created from. When Aptean Beverage Logistics is used, the return order will also have the same route, shipment date and route planning number.
- Open and modify the linked return order from the order.
- Select the Search icon , enter **Sales Orders** or **Purchase Orders**, and then choose the related link.
- Open the order you want to create a linked return order for.
- Choose the **Create/Modify Return Order** action.
- On the **Return Order** page, fill in fields as necessary. On the Lines FastTab, enter the returned items.
- Choose the **Release** action.
- Close the **Return Order** page.
- On the **Order** page, choose the **Create/Modify Return Order** action again. It now opens the existing linked return order. It can be modified it as necessary.




Exclude an item for payment discount

Article • 3/8/2024 • 5 min read

Let us consider, the item, 1050, BEER CRONUS PREMIUM CAN 33CL, should be excluded in the calculation of payment discount. Normally the payment discount would be 2 according to the selected payment term code but according to the setting it will now be zero.

Setup item as excluded for payment discount


1. Select the Search icon , enter **Items**, and then choose the related link.
The **Items** list page opens.
2. In the **No.** Field, select *1050*.
The **Item Card** page opens.
3. On the **Drink-IT Foundation** FastTab, turn on the **Excluded for Payment Discount** toggle. This will exclude the calculation of payment discount for the item, *1050*.

Note

You can also set the **Excluded Payment Discount** for the line types such as *G/L Account*, *Resource*, and *Item Charges* by turning on the toggle or selecting the checkbox on the related pages.

Creation of Sales Order with an Item excluded for payment discount

Let us consider creating the sales order for customer 10000 with a payment discount of 2% with the item, 1050, which has been excluded for payment discount.

1. Select the Search icon , enter **Sales Orders**, and then choose the related link.
The **Sales Orders** list page opens.
2. On the action bar, select **New**.
The **Sales Order** card page opens.
3. Fill in the necessary fields.
4. In the **Sell-to Customer No.** field, select *10000* and in the **Payment Term Code**, enter *1M(8D)*.
5. On the **Lines** FastTab, in the **No.** field, select *1050* with **Quantity** of *1* and **Unit Price** *100*. This inherits the value from the item card, 1050, which is excluded from the calculation of payment discount.



 Note

Similarly, the data from the G/L Account, Resource or Item Charge are inherited during the creation of sales or purchase document lines.

Posting of the sales order

1. On the **Sales Order** card page, on the action bar, select **Post**.
2. Select **Ship and Invoice** and then **OK**.
The selected Sales Order gets posted.
3. Go to the **Posted Sales Invoices** list page.
4. Select the required **No**.
5. On the action bar, select **Find Entries**.
The **Find Entries** page opens.
6. On the **Related Entries** section, select **Cust. Ledger Entry**.
The **Customer Ledger Entries** page opens.
7. The **Original Pmt. Disc Possible** and **Remaining Pmt. Disc. Possible** fields are *0*.

 Note

Similarly, it works with purchase documents.

Required VAT Setup

You can create a separate VAT Posting Group for each classification where items, item charges, general ledger accounts or resources are excluded for payment discounts.

Also, create a VAT Posting Setup for each combination of the VAT Business Posting Group with the excluded VAT Posting Group.




Item Variants

Article • 4/2/2024 • 10 min read

In the beverage industry, the variant can be used for indicating the year of harvest for an item. A single item can have many variants. You can specify if a variant is set as default in purchase and/or sales documents, what means that this variant is automatically populated in the order entry.


Setting item variant and sales default

Consider an item, 3600, **WINE FRANCE SPARKLING LIGHT 75CL** for which different Item variants are to be added.

1. Select the Search icon , enter **Items**, and then choose the related link.
The **Items** list page opens.
2. Select Item No., *3600*.
The **Item Card** page opens.
3. On the action bar, select **Related > Item > Variants**.
The **Item Variants** page opens.
4. On the action bar, select **New**.
5. In the **Code** field, enter *2020*.
6. In the **Description** field, enter the explanatory text.
7. Repeat steps 5 and 6 to add other codes *2021*, *2022*, & *2023* and their corresponding description.
8. Navigate to the Code, *2021*.
9. Select the **Sales Default** checkbox.
10. Navigate to the Code, *2022*.
11. Select the **Blocked** checkbox.
12. Select the **Sales Default** checkbox.
An error message is shown, because the default purchase or sales variant cannot be generally blocked or blocked for purchase or sales, respectively. Additionally, only one default sales or purchase variant can be set.
13. Navigate to the Code, *2023*.
14. Select the **Purchase Default** checkbox.
15. On the **Item Card** page, on the **Drink-IT Foundation** FastTab, in the **General** Section, the **Default Sales Variant** field gets inherited with *2021* and the **Default Purchase Variant** with *2023* based on the selection on the **Item Variants** list page.



Creation of Sales Quote with Item Variants

1. Select the Search icon , enter **Sales Quotes**, and then choose the related link.
The **Sales Quotes** list page opens.
2. On the action bar, select **New**.
The **Sales Quote** card page opens.
3. On the **General** FastTab, in the **Customer Name** field, select the customer number, *20000, Selangorian Pub*.
4. On the **Lines** FastTab, in the **No.** field, select the item number, *3600*.
The **Variant Code** field gets inherited with *2021* as this is set as Sales Default for the item, *3600*.
5. Make the **Variant Code** field empty.
6. In the **Quantity** field, enter *1*.
7. Navigate to the new line.
8. In the **No.** field, again select the item number, *3600*.
The **Variant Code** field gets automatically populated with *2021*.
9. In the **Variant Code** field, change the value from *2021* to *2023*.
10. In the **Quantity** field, enter *2*.

Creation of Sales Order from Sales Quote

1. On the action bar, select **Home > Make Order**.
2. Select *Yes* to the notification to convert the quote to an order.
3. Click *Yes* to open the created order.

The **Sales Order** page opens. The sales order lines are created with values out of the sales quote. Only the first line (quantity is 1), the Variant Code is updated to the **Sales Default 2021**. This works similarly when an order is created from the Blanket Sales Order.


The steps are similar for Purchase Documents.

In the Invoicing Process, a Variant Code is never overruled by the Sales Default.

In Recurring Sales/Purchase Lines, blocked variants are not available during selection, and variants set as Sales Blocked and Purchasing Blocked respectively cannot be selected, else an error is thrown.



Setting in Empty Goods & Deposit Management Setup page to show Item variants

1. Select the Search icon , enter **Empty Goods & Deposit Management Setup**, and then choose the related link. The **Empty Goods & Deposit Management Setup** page opens.
2. On the **Quick Entry** FastTab, turn on the **Show Variant Code** toggle.


Variant Code on the Return Entry

1. On the **Sales Order** page, on the action bar, select **Actions > Functions > Return Entry**. The **Return Entry** page opens, and the **Variant Code** is shown in the **Quick Entry**.
2. On the **Quick Entry** section, in the **Item No.** field, select *3600*. The **Variant Code** field gets automatically populated with the Sales Default variant, *2021*.

Note

This works similarly on the **Order Entry** page with the **Show Variant Code** toggle on the **Quick Entry** FastTab of the **Advanced Sales Management Setup** page turned on.

Variant Code in Gross Net Pricelist

1. Select the Search icon , enter **Gross Net Price List**, and then choose the related link.
2. Execute function **Calculate Prices**.
3. Select the **Include Variants** checkbox.
4. Filter on **Item No.**, *3600*.
The result is that **Gross Net Price List** lines are created for Item **3600** with the variants 2020, 2021, and 2023, variant 2022 is not shown because this **Variant Code** is **Blocked**.

Changing the volume on the item card

You can change the **Unit Volume** field or other volume-related fields on the **Item** or **Master Data Tax Value** page when the following conditions are met otherwise an error message is shown: 1. Has no inventory and is included in tax calculation. 2. Has no inventory and is not included in tax calculation. 3. Has inventory and not included in tax calculation.



When all the above conditions are met, the **Unit Volume** and related fields are updated in all open document lines (not receipt and/or not shipped completely or partially shipped) of the selected item.

Depending on the movement type the following updates are done: 1. Taxed/Untaxed – Will update only the document tax lines. 2. Taxed + Charge - Will update the document lines and added tax-charge document lines. 3. Charge Only – Will update only the added tax-charge document lines.

This update is applicable in the following unposted documents:

- Sales document lines
- Purchase document lines
- Transfer document lines
- Production document lines
- Component lines
- Assembly lines
- Item Journal lines.

 Note

This functionality is also setup for the **Gross Weight, Net Weight, Calculation Factor, Unit Volume UOM, Gross Weight UOM, Net Weight UOM, Strength 1, Strength 2, Strength 3** and **Volume 3** field values.

Item Variants on Invoices/Credit Memos

When you create a Sales Invoice by executing the **Create Periodic Invoice** action for the sales shipment line with or without the variant code, the Sales Default assigned for the item does not take precedence. This works similar during the creation of the Sales Credit Memos from the Sales Return Receipt while executing the **Create Periodic Credit Memo** action.



Exercise 1 - Get a better understanding of volumes and strengths

Article • 7/6/2023 • 3 min read

This selection of exercises will help you to get a better understanding of the Aptean Beverage Foundation Management extension. 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.

Exercise 1 - Get a better understanding of volumes and strengths

1. Create a **new** item with template **450 Finished products - beer**

- Description = your initials
- **Base UOM** = CASE
- On the **Foundation** FastTab, fill in following fields:
 - Unit Volume = 6L
 - Net Weight = 6KG
 - Gross Weight = 7KG
 - Strength ABV = 40%
 - Consumption Unit of Measure = BOTTLE;
 - Qty. Consumption Units per Base UOM = 6
 - Default Transport Unit = PAL
 - Qty. Base UOM per Transport Unit = 40

2. Inspect the page and search for **Volume** fields

- There are three Unit Volume fields available. This exercise is about the **Unit Volume** and **Unit Volume UOM**.
- The **Unit Volume** field is from the **Base Application**. It is the **primary volume** for a company. In the **Drink-IT Foundation setup**, it is the **Unit Volume UOM**.
- The **Unit Volume UOM** field is added by **Drink-IT Foundation**. It is the additional reporting volume (secondary volume). In the Drink-IT Foundation Setup, it is the **Add. Rep. Unit Volume UOM** field.



3. Open the **Item Units of Measure**

- Change **Qty. per Unit of Measure** for **PAL** to 50 and **L** to 7.
- Check the values on the **Item Card**.
- Change the **Unit Volume** back to 6.
- Check the values in the **Item Units of Measure**.

4. Post a positive adjustment for your item in the Item Journal

- Quantity = 100
- Location = BLUE-BOND
- Add following fields by **Personalization**:
 - Volume L
 - Volume HL
 - Strength ABV
 - Tot. ABV * L

5. Check the Item Ledger Entry that was created by your posting

- Add following fields by **Personalization**, if not shown:
 - Volume L
 - Volume HL
 - Strength ABV
 - Tot. ABV * L

6. Create a Sales Order and post the shipment

- **Customer** = 20000
- **Item** = your item
- **Quantity** = 20 (Cases)
- Add following fields by **Personalization**, if not shown:
 - Unit Volume
 - Volume L
 - Volume HL
 - Strength ABV
 - Tot. ABV * L

7. Check the Item Ledger Entries



- How much is the remaining volume for your item?

8. You made a terrible mistake. These are not bottles of 1L, but 0,7L. What now?



Foundation fields in documents and journals

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Volumes, weights and strengths of items are used in document lines, journal lines and in the item ledger entries:

- Volume 1
- Volume 2
- Strength 1
- Strength 2
- Net Weight 1
- Net Weight 2
- Gross Weight 1
- Gross Weight 2
- Volume 1 - Strength 1
- Volume 1 - Strength 2
- Volume 2 - Strength 1
- Volume 2 - Strength 2

The fields are by default hidden but you can make the visible by [Personalize](#) the page

Note

The field names that you see on the pages depend on the [Foundation Set Up](#) When *HL* is filled in as **Unit Volume UOM**, the **Volume 1** field will be shown as *Volume HL*.

In the **Volume – Strength** fields, the volume is multiplied with the strength. The result is for instance the liters pure alcohol.



Integrations

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

- [Aptean Expiration Management](#)
- [Aptean Standard Measurements](#)



Aptean Expiration Management

Article • 5/7/2025 • 1 min read

When the Aptean Beverage Foundation Management extension, Drink-IT Edition, is used in conjunction with the Aptean [Expiration Management](#) extension, the shelf-life validation logic has been adjusted to bypass expiration checks when executing the **Correct Financial** action on the **Posted Sales Invoice** page. The system skips shelf-life checks for sales lines that include both shipment number and shipment line number when the financial correction is performed. This ensures that shelf-life date formula validations do not block financial corrections.



Aptean Standard Measurements

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When the Aptean Beverage Foundation Management extension, Drink-IT Edition, is used in conjunction with the Aptean [Standard Measurements](#) extension, the system supports the handling of additional weight fields (**Net Weight 2** and **Gross Weight 2**) and quantity fields (**Qty. Consumption Units per Base UOM** and **Qty. Base UOM per Transport UOM**) on the **Item Card** page.

