

User Manual

Aptean Food and Beverage ERP

License Plating

Product Documentation



Contents

[Release notes](#)

[2602.3.0.0](#)

[2602.2.0.0](#)

[2602.1.0.0](#)

[2602.0.0.0](#)

[2601.4.0.0](#)

[2601.3.0.0](#)

[2601.2.0.0](#)

[2601.1.0.0](#)

[2601.0.0.0](#)

[2505.2.0.0](#)

[2505.1.0.0](#)

[2505.0.0.0](#)

[2504.3.0.0](#)

[2504.2.0.0](#)

[2504.1.0.0](#)

[2504.0.0.0](#)

[2503.2.0.0](#)

[2503.1.0.0](#)

[2503.0.0.0](#)

[2502.2.0.0](#)

[2502.1.0.0](#)

[2502.0.0.0](#)

[2501.6.0.0](#)

[2501.5.0.0](#)

[2501.4.0.0](#)

[2501.3.0.0](#)

[2501.2.0.0](#)

[2501.1.0.0](#)

[2501.0.0.0](#)

[2406.12.0.0](#)

[2406.11.0.0](#)



2406.10.0.0	.....
2406.9.0.0	.....
2406.8.0.0	.....
2406.7.0.0	.....
2406.6.0.0	.....
2406.5.0.0	.....
2406.4.0.0	.....
2406.3.0.0	.....
2406.2.0.0	.....
2406.1.0.0	.....
2406.0.0.0	.....
2405.7.0.0	.....
2405.6.0.0	.....
2405.5.0.0	.....
2405.4.0.0	.....
2405.3.0.0	.....
2405.2.0.0	.....
2405.1.0.0	.....
2405.0.0.0	.....
2404.5.0.0	.....
2404.4.0.0	.....
2404.3.0.0	.....
2404.2.0.0	.....
2404.1.0.0	.....
2404.0.0.0	.....
2403.2.0.0	.....
2403.1.0.0	.....
2403.0.0.0	.....
2402.0.0.0	.....
2401.17.0.0	.....
2401.16.0.0	.....
2401.15.0.0	.....
2401.14.0.0	.....
2401.13.0.0	.....
2401.12.0.0	.....



2401.11.0.0	.....
2401.10.0.0	.....
2401.9.0.0	.....
2401.8.0.0	.....
2401.7.0.0	.....
2401.6.0.0	.....
2401.5.0.0	.....
2401.4.0.0	.....
2401.3.0.0	.....
2401.2.0.0	.....
2401.1.0.0	.....
2401.0.0.0	.....
2301.8.0.0	.....
2301.7.0.0	.....
2301.6.0.0	.....
2301.5.0.0	.....
2301.4.0.0	.....
2301.3.0.0	.....
2301.2.0.0	.....
2301.1.0.0	.....
1.35.115322.0	.....
1.34.112470.0	.....
1.33.111097.0	.....
1.32.110808.0	.....
1.32.110658.0	.....
1.32.110078.0	.....
1.31.108604.0	.....
1.30.107913.0	.....
1.30.107832.0	.....
1.29.106304.0	.....
1.28.105645.0	.....
1.27.104911.0	.....
1.26.104436.0	.....
1.25.103289.0	.....
1.25.103096.0	.....



License Plating

[1.24.102712.0](#)

[1.23.101698.0](#)

[1.22.100186.0](#)

[1.21.99217.0](#)

[1.20.97786.0](#)

[1.19.95676.0](#)

[1.18.94755.0](#)

[1.18.93109.0](#)

[1.18.92307.0](#)

[1.17.91676.0](#)

[1.16.91225.0](#)

[1.15.90591.0](#)

[1.14.89465.0](#)

[1.13.87417.0](#)

[1.12.81171.0](#)

[1.11.78684.0](#)

[1.10.74607.0](#)

[2022 releases](#)

[1.9.69011.0](#)

[1.8.68154.0](#)

[1.7.66040.0](#)

[1.6.65273.0](#)

[1.5.64039.0](#)

[1.4.56206.0](#)

[1.4.55040.0](#)

[1.4.54210.0](#)

[1.3.49201.0](#)

[1.2.47909.0](#)

[1.1.45163.0](#)

[Introduction](#)

[Setup](#)

[Manage permission sets](#)

[License plating setup](#)

[License plate tracking_per item](#)

[License plate tracking_per location](#)



Aptean Food & Beverage Packaging and Returnable Packaging extension	.....
License plate information	.....
License plate history information	.....
Print new license plate numbers	.....
Delete all empty license plate headers	.....
License plate overview	.....
Inbound transactions	.....
To create new item tracking lines with new LP number	.....
Create new LP number for existing item tracking line	.....
To post/register an inbound transaction	.....
To register warehouse put-away with license plate	.....
To post inventory put-away with license plate	.....
To add inventory to an existing license plate	.....
To create inventory on a non-license plate tracked location	.....
Outbound transactions	.....
To deduct inventory from license plate	.....
To partial pick/move items from a license plate	.....
To deduct inventory on a non-license plate tracked location	.....
Internal transactions	.....
To change location/bin of a license plate	.....
To move partial license plate to an existing or new license plate	.....
Transfer items between locations	.....
Integrations	.....
Aptean Advanced Attributes	.....
Aptean Catch Weight	.....
Aptean Lot Management	.....
Aptean Serial Shipping Container Code	.....
Aptean Protein Essentials	.....
Aptean Inventory Worksheet	.....



Release notes

Article • 6/24/2026 • 4 min read

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

Date	Release version	Description
June 2026	2602.3.0.0	Minor release
May 2026	2602.2.0.0	Minor release
April 2026	2602.1.0.0	Minor release
April 2026	2602.0.0.0	Major release
March 2026	2601.4.0.0	Stability release
February 2026	2601.3.0.0	Platform release
February 2026	2601.2.0.0	Platform release
January 2026	2601.1.0.0	Stability release
January 2026	2601.0.0.0	Feature release
November 2025	2505.2.0.0	Stability release
October 2025	2505.1.0.0	Stability release
October 2025	2505.0.0.0	Feature release
October 2025	2504.3.0.0	Platform release
October 2025	2504.2.0.0	Stability release
September 2025	2504.1.0.0	Stability release
August 2025	2504.0.0.0	Feature release
August 2025	2503.2.0.0	Platform release
July 2025	2503.1.0.0	Stability release
July 2025	2503.0.0.0	Feature release
June 2025	2502.2.0.0	Stability release



May 2025	2502.1.0.0	Stability release
May 2025	2502.0.0.0	Feature release
May 2025	2501.6.0.0	Stability release
April 2025	2501.5.0.0	Stability release
April 2025	2501.4.0.0	Stability release
March 2025	2501.3.0.0	Stability release
March 2025	2501.2.0.0	Stability release
March 2025	2501.1.0.0	Stability release
March 2025	2501.0.0.0	Feature release
March 2025	2406.12.0.0	Stability release
February 2025	2406.11.0.0	Stability release
February 2025	2406.10.0.0	Stability release
January 2025	2406.9.0.0	Stability release
January 2025	2406.8.0.0	Stability release
January 2025	2406.7.0.0	Stability release
December 2024	2406.6.0.0	Stability release
December 2024	2406.5.0.0	Stability release
December 2024	2406.4.0.0	Stability release
November 2024	2406.3.0.0	Stability release
November 2024	2406.2.0.0	Stability release
November 2024	2406.1.0.0	Stability release
November 2024	2406.0.0.0	Feature release
October 2024	2405.7.0.0	Stability release
October 2024	2405.6.0.0	Stability release
October 2024	2405.5.0.0	Stability release



September 2024	2405.4.0.0	Stability release
September 2024	2405.3.0.0	Stability release
September 2024	2405.2.0.0	Stability release
August 2024	2405.1.0.0	Stability release
August 2024	2405.0.0.0	Feature release
August 2024	2404.5.0.0	Stability release
August 2024	2404.4.0.0	Stability release
August 2024	2404.3.0.0	Stability release
July 2024	2404.2.0.0	Stability release
July 2024	2404.1.0.0	Stability release
July 2024	2404.0.0.0	Feature release
July 2024	2403.2.0.0	Stability release
June 2024	2403.1.0.0	Stability release
June 2024	2403.0.0.0	Feature release
June 2024	2402.0.0.0	Feature release
June 2024	2401.17.0.0	Stability release
May 2024	2401.16.0.0	Stability release
May 2024	2401.15.0.0	Stability release
May 2024	2401.14.0.0	Stability release
May 2024	2401.13.0.0	Stability release
May 2024	2401.12.0.0	Stability release
April 2024	2401.11.0.0	Stability release
April 2024	2401.10.0.0	Stability release
April 2024	2401.9.0.0	Stability release
April 2024	2401.8.0.0	Stability release



March 2024	2401.7.0.0	Stability release
February 2024	2401.6.0.0	Stability release
February 2024	2401.5.0.0	Stability release
February 2024	2401.4.0.0	Platform release
February 2024	2401.3.0.0	Stability release
February 2024	2401.2.0.0	Stability release
January 2024	2401.1.0.0	Stability release
January 2024	2401.0.0.0	Feature release
December 2023	2301.8.0.0	Stability release
December 2023	2301.7.0.0	Stability release
November 2023	2301.6.0.0	Stability release
November 2023	2301.5.0.0	Stability release
November 2023	2301.4.0.0	Stability release
October 2023	2301.3.0.0	Stability release
October 2023	2301.2.0.0	Stability release
October 2023	2301.1.0.0	Stability release
September 2023	1.35.115322.0	Stability release
August 2023	1.34.112470.0	Stability release
August 2023	1.33.111097.0	Stability release
July 2023	1.32.110808.0	Stability release
July 2023	1.32.110658.0	Stability release
July 2023	1.32.110078.0	Stability release
July 2023	1.31.108604.0	Stability release
July 2023	1.30.107913.0	Stability release
July 2023	1.30.107832.0	Stability release



June 2023	1.29.106304.0	Stability release
June 2023	1.28.105645.0	Stability release
June 2023	1.27.104911.0	Stability release
June 2023	1.26.104436.0	Stability release
June 2023	1.25.103289.0	Stability release
June 2023	1.25.103096.0	Stability release
June 2023	1.24.102712.0	Stability release
June 2023	1.23.101698.0	Stability release
May 2023	1.22.100186.0	Stability release
May 2023	1.21.99217.0	Stability release
May 2023	1.20.97786.0	Stability release
May 2023	1.19.95676.0	Stability release
May 2023	1.18.94755.0	Stability release
April 2023	1.18.93109.0	Feature release
April 2023	1.18.92307.0	Feature release
April 2023	1.17.91676.0	Stability release
April 2023	1.16.91225.0	Feature release
April 2023	1.15.90591.0	Stability release
March 2023	1.14.89465.0	Stability release
March 2023	1.13.87417.0	Stability release
February 2023	1.12.81171.0	Stability release
February 2023	1.11.78684.0	Stability release
January 2023	1.10.74607.0	Stability release
2022	1.1.45163.0 to 1.9.69011.0	Feature & Stability release



2602.3.0.0

Release Note • 6/24/2026 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
368322	An error occurs when posting a negative output correction on the Production Journal page. This issue arises when the Released Production Order page contains components with a unit of measure that differs from the unit of measure on the license plate.
375864	The system fails to complete the automatic license plate replacement when items are transferred to a location where Require License Plate Tracking toggle is turned off, leaving the original license plate in the destination location instead of replacing it with the License Plate No. Non-License Plating Tracked Location field value defined on the License Plate Setup page.



2602.2.0.0

Release Note • 5/27/2026 • 1 min read

Resolved issues

The following issues have been resolved in this release.

ID	Description
362660	The system incorrectly allows to register a license plate against a bin code that does not match the bin where the license plate was actually moved. This issue occurs when moving one license plate and then move another license plate using the Move License Plate page while recording output for a license plate-tracked item.
370213	The system incorrectly clears the New Location Code field value when the New License Plate No. field value is entered, and clears the New License Plate No. field value when the New Location Code field value is entered on the Move License Plate page. This issue arises when moving inventory to a recently emptied license plate.
363479	The system fails to set the Posted field value to <i>TRUE</i> on the Posted Warehouse License Plate Relation page when the transfer receipt is successfully posted with the item ledger entries.



2602.1.0.0

Release Note • 4/30/2026 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
369416	The system incorrectly calculates the Unit Cost field value on the Mobile Physical Inventory Journal page when the item's purchase unit of measure differs from the base unit of measure. This issue arises when updating the Qty. (Phys. Inventory) field value for a license plate-tracked item, causing the Cost Amount (Actual) field value on the Item Ledger Entries page to be divided by the unit of measure conversion factor instead of using the correct unit cost per base unit of measure.



2602.0.0.0

Release Note • 4/22/2026 • 1 min read

Enhancements/Modifications

With this release of the Aptean License Plating extension, the system has been updated to ensure interoperability with the recent changes in the Aptean [Inspection Status](#) extension. To know more, see [What's new in Inspection Status, version 2602.0.0.0](#).

Resolved issues

The following issues have been resolved in this release.

ID	Description
366287	The system prevents updates to the destination bin on the Warehouse Put-Away page after running the replenishment worksheet. This issue occurs because the system treats the related license plate number as already used.
367696	The system fails to automatically calculate the Number of License Plates field value when creating license plates with the Default Create License Plates For field value set to <i>Selected Line</i> , even though the Quantity Per Packaging field value is correctly fetched from the item's default packaging.



2601.4.0.0

Release Note • 3/25/2026 • 2 min read

Enhancements/Modifications

With this release of the Aptean License Plating extension,

- The system supports configuring the default behavior of the **Create License Plates For** field on the **Create License Plates** page. The **Default Create Licence Plates For** field on the **License Plating Setup** page allows you to set the default option to either *Undefined Quantity* or *Selected Line*. When set to *Undefined Quantity*, the system defaults to the *All undefined quantity* option. When set to *Selected Line*, the system defaults to the *>Selected Line* option, and the quantity is automatically populated from the selected line. However, you can switch between options as needed.
- The *OpenMoveLicensePlate* function and *createlicenseplatetracking48fdw* event enable customizable tracking-aware routing during item moves. Based on tracking type, users are directed to the appropriate flow—using the *Move License Plate* page for license plate-tracked items, or guided pages for lot, non-tracked, and serial/mixed scenarios.

UI/UX changes

The **Default Create Licence Plates For** field has been added to the **General** FastTab on the **License Plating Setup** page.

Resolved issues

The following issue has been resolved in this release.

ID	Description
360678	An error occurs when executing the Assign Package No. action on the Item Tracking Lines page. This issue arises when the Aptean License Plating extension is installed but the license plating application is disabled on the Feature Control page.



2601.3.0.0

Release Note • 2/27/2026 • 1 min read

Enhancements/Modifications

With this release of the Aptean License Plating extension, the following changes have been made to ensure compatibility with Business Central, version 28.

- The *InitFromItemJnlLine* method has been migrated from the *Tracking Specification* table to the *Item Jnl. Line-Reserve* codeunit in the *CreateLicensePlatesFDW* codeunit.
- The *InitFromPurchLine* method has been migrated from the *Tracking Specification* table to the *Purch. Line-Reserve* codeunit in the *GTRIntegrationImpl48FDW* codeunit.

Note

These changes affect the license plate creation logic and the Aptean [Global Trade](#) extension integration when initializing tracking specifications from item journal lines and purchase lines.



2601.2.0.0

Release Note • 2/25/2026 • 1 min read

Enhancements/Modifications

With this release of the Aptean License Plating extension, the *OnAfterpost* integration event has been added to the *MoveLicensePlateFDW* codeunit. When a new license plate is assigned and the document is posted, the event is raised, allowing partners and PTE developers to subscribe and implement custom logic such as automatic label printing for the newly created license plate.



2601.1.0.0

Release Note • 1/28/2026 • 1 min read

Enhancements/Modifications

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

Resolved issues

The following issues have been resolved in this release.

ID	Description
320558	An error occurs when posting a transfer order between license plate tracked locations when the Inventory Setup page has the Direct Transfer Posting field value set to <i>Receipt and Shipment</i> .
342129	The system fails to support full decimal precision for the Quantity field on the Create License Plates report.



2601.0.0.0

Release Note • 1/28/2026 • 1 min read

Enhancements/Modifications

This extension has been updated to ensure interoperability with the recent changes in the Aptean Shop Floor Production (BC) extension. To know more, see [What's new in Shop Floor Production \(BC\), version 2601.0.0.0](#).



2505.2.0.0

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

Enhancements/Modifications

With this release of the Aptean License Plating extension,

- The translation file for the Swedish (sv-SE) language has been updated with standard texts for better readability.
- This extension has been updated to ensure interoperability with the recent changes in the Aptean Expiration Management extension. To know more, see [What's new in Expiration Management, version 2506.1.0.0](#).

Resolved issues

The following issue has been resolved in this release.

ID	Description
320945	The system fails to complete the posting of a partial reclassification on the Item Reclassification Journal page when the same license plate number has an open entry in another location.



2505.1.0.0

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

Resolved issues

The following issues have been resolved in this release.

ID	Description
326566	The system incorrectly updates the Expiration Date field value for the same lot, allowing multiple expiration dates across different license plates on the Item Journal and Production Journal pages. This issue occurs when a license plate is generated before updating the expiration date, bypassing the validation for expiration date consistency and causing conflicts in inventory processing and inconsistent ledger entries.
323095	The system incorrectly updates the Qty. to Handle (Base) field value during quantity conversion between units of measure on the Warehouse Pick page, resulting in inconsistent quantity values across the take and pick license plates on the Warehouse Entries page.



2505.0.0.0

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

Enhancements/Modifications

This extension has been updated to ensure interoperability with the recent changes in the Aptean Shop Floor Production (BC) extension. To know more, see [What's new in Shop Floor Production \(BC\), version 2511.0.0.0](#).

Integrations

The Aptean Licence Plating extension has been integrated with the Aptean [Inventory Worksheet](#) extension. For more information, see [Integrations](#).



2504.3.0.0

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

Enhancements/Modifications

With this release of the Aptean License Plating extension, the public *CreateLicensePlateTrckng48FDW* codeunit has been introduced to create item tracking license plates based on defined tracking specifications, quantities, and packaging details. This enhancement provides greater flexibility to support specific customer requirements in projects.



2504.2.0.0

Release Note • 10/6/2025 • 1 min read

Enhancements/Modifications

With this release of the Aptean License Plating extension, You can print labels for the license plates containing multiple lots or multiples items using the **Print label(s)** action on the **License Plate Card** page. For more information, see [License plate information](#). This enhancement addresses the issue reported in bug ID #329555.

UI/UX changes

The **Print label(s)** action has been added to the **Lines** FastTab of the **License Plate Card** page.

Resolved issues

The following issue has been resolved in this release.

ID	Description
329555	The system incorrectly prints multiple labels instead of a single label when a license plate contains multiple items or multiple lots.



2504.1.0.0

Release Note • 9/24/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
311646	The system incorrectly allows to modify the Expiration Date field value in the item tracking line on the Item Journals page when creating a new license plate for an existing lot number, even though the expiration date is already assigned to the lot.



2504.0.0.0

Release Note • 8/27/2025 • 1 min read

Features

With the feature added in this release of the Aptean License Plating extension, you can modify the **Expiration Date** field value for lots across bins in multiple locations, provided the locations are non-directed, on the **Lot No. Information Card** page.

Resolved issues

The following issue has been resolved in this release.

ID	Description
301614	The system fails to update the Expiration Date field value for all license plates linked to the same lot on the Detailed Warehouse Ledger Entries page. This issue occurs when multiple license plates are assigned to a single lot and execute the Change Expiration Date action on the Lot No. Information Card page. This issue occurs only when the Aptean Expiration Management and Aptean Advanced Warehouse Management extensions are installed.



2503.2.0.0

Release Note • 8/27/2025 • 1 min read

Enhancements/Modifications

With this release of the Aptean License Plating extension, the following changes have been made to ensure compatibility with Business Central, version 27.

- The *NoSeriesManagement* codeunit has been replaced with the standard *No. Series* codeunit on the *AssignLicensePlate48FDW*, *CreateLicensePlatesFDW*, *CreateLicensePlateTrackingFDW*, *LicensePlatingOnLocationFDW*, *LotManagementIMHandler48FD* codeunits and *PrintNewLicensePlateLabelsFDW* report, and *MoveLicensePlateFDW* page.
- All dependencies on deprecated PackageManagement APIs are removed. The functionalities remains intact but is no longer gated by package management status, making the license plating features consistently available in warehouse operations.
- The *OnGetLicensePlateNo* method is no longer supported on the *LPLIntegrationSubscr48FDW* codeunit.
- The *LicensePlateExclusion48FDW8* enum extension has been fully removed as part of a code cleanup activity.



2503.1.0.0

Release Note • 7/30/2025 • 1 min read

Enhancements/Modifications

This extension has been updated to ensure interoperability with the recent changes in the Aptean Catch Weight extension. To know more, see [What's new in Catch Weight, version 2505.1.0.0](#).



2503.0.0.0

Release Note • 7/2/2025 • 1 min read

Features

With the feature added in this release of the Aptean License Plating extension, you can print a report with a value selected in the **No. Series** field on the **Print New License Plate Labels** page. For more information, see [Print new license plate numbers](#).

UI/UX changes

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

- The **No. Series** field has been added to the **Print New License Plate Labels** page.
- The *User-Defined No. Series* option has been added to the **Label Number Type** field on the **Print New License Plate Labels** page.

Resolved issues

The following issue has been resolved in this release.

ID	Description
274644	The system fails to display an error when the same license plate is attempted to be received again in the receipt bin on the Warehouse Receipt page, even though it has already been moved to a storage bin via the Aptean Mobile Warehouse app.



2502.2.0.0

Release Note • 6/4/2025 • 1 min read

Enhancements/Modifications

With this release of the Aptean License Plating extension, the *OnAfterInsertTempLicensePlateLine* integration event has been added to the *CreateLicensePlatesFDW* codeunit to support customization and data handling in license plating workflows. This enhancement addresses the issue reported in bug ID #298810.

Resolved issues

The following issue has been resolved in this release.

ID	Description
298810	The system fails to update the Slaughter Date field value on the License Plate Card page. This issue occurs even when the Enable Slaughter Date toggle on the Protein Essentials Setup page is turned on.



2502.1.0.0

Release Note • 5/21/2025 • 1 min read

Enhancements/Modifications

With this release of the Aptean License Plating extension, you can create license plates that inherit slaughter dates from lot tracking lines to maintain consistent date tracking across inventory records. For more information, see [Configure license plating with slaughter date](#).

Integrations

The Aptean License Plating extension has been integrated with the Aptean [Protein Essentials](#) extension. For more information, see [Integrations](#).



2502.0.0.0

Release Note • 5/21/2025 • 1 min read

Features

With the feature added in this release of the Aptean License Plating extension, you can configure how units of measure is applied on the **License Plate Card** page when creating and managing license plates. For more information, see [License plating setup](#).

UI/UX changes

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

- The **Default Unit of Measure Source** field has been added to the **License Plate Setup** page.
- The **Unit of Measure Source** field has been added to the **License Plate Card** page.



2501.6.0.0

Release Note • 5/7/2025 • 1 min read

Enhancements/Modifications

This extension has been updated to ensure interoperability with the recent changes in the Aptean Sublot Management extension. For more information, see [What's new in Sublot Management, version 2401.1.0.0](#).

Resolved issues

The following issue has been resolved in this release.

ID	Description
281680	An error occurs on the Physical Inventory Journal page when posting a journal with license plate-tracked item, after increasing the value in the Qty. (Physical Inventory) field. This issue arises if the item inventory is created using a non-base unit of measure (for example, <i>KG</i>) and is assigned to an existing license plate with inventory in the base unit of measure (for example, <i>PCS</i>) to the item tracking lines.

 Note

This issue occurs when the Aptean [Mobile Warehouse Registration](#) extension is installed.



2501.5.0.0

Release Note • 4/23/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
278850	The system incorrectly allows a pick to be registered with a new license plate number on the Warehouse Pick page, even when the take and place lines have uneven quantities.



2501.4.0.0

Release Note • 4/9/2025 • 2 min read

Resolved issues

The following issues have been resolved in this release.

ID	Description
275075	The system incorrectly updates the Lot No. field value on the Inventory Put-away page. This issue occurs when multiple lot numbers and the Expiration Date field value are selected, then the Create Inventory Put-away/Pick/Movement action is executed on the Purchase Order page and when the Aptean Lot Management extension is installed.
276987	The system incorrectly updates the Lot No. field value on the Inventory Put-away page. This issue occurs when multiple lot numbers are selected in the lines on the Sales Return Order page and the Invt. Put-away/Pick Lines action is executed.
272911	An error related to insufficient inventory quantity occurs when attempting to receive the transfer order. This issue arises when: • The Replenishment System field value is set to <i>Prod. Order</i>, the Reordering Policy field value is set to <i>Order</i>, and the Order Tracking Policy field value is set to <i>Tracking Only</i> on the associated Item Card page. • The related transfer order is created from the Planning Worksheets page. • The item is being transferred from a license plate tracked location to a non-license plate tracked location.
275173	An error related to insufficient inventory quantity occurs when registering a warehouse pick involving overproduction and a partial pick from a license plate. This issue arises when: • The Replenishment System field value is set to <i>Prod. Order</i>, the Reordering Policy field value is set to <i>Order</i>, and the Order Tracking Policy field value is set to <i>Tracking Only</i> on the Item Card page. • The related production order is created from the Planning Worksheets page. • The warehouse pick involves output quantity that exceeds the planned quantity, requiring a new license plate to be assigned for the additional quantity.



2501.3.0.0

Release Note • 3/28/2025 • 1 min read

Enhancements/Modifications

The translation files for the Swedish (sv-SE) language have been updated with standard texts for better readability.



2501.2.0.0

Release Note • 3/26/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
276310	An error occurs when posting the warehouse shipment because the system incorrectly validates the Weight Qty. to Handle field value on the warehouse shipment line against the lower catch weight limit. This issue occurs when the item is a catch weight item and is not license-plate tracked.



2501.1.0.0

Release Note • 3/12/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
266970	The system fails to display the Quantity (UOM) field value on the Item Ledger Entries page after posting a warehouse receipt for a transfer order from a license plate location to a non-license plate location. Additionally, the system fails to display the Weight Quantity (UOM) field value on the Registered Pick page. This issue occurs when the Catch Weight toggle on the associated Item Card page is turned on and the Catch Weight extension is installed.



2501.0.0.0

Release Note • 3/12/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
270336	The system fails to display the Aptean License Plating extension on the Feature Control page when a new company is created.



2406.12.0.0

Release Note • 3/7/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
267671	An error occurs upon executing the Create License Plates action on the Item Tracking Lines page. This issue arises when the Use Date field value is set to <i>Work Date</i> on the Lot No. Profiles page and the Aptean Lot Management extension is installed.



2406.11.0.0

Release Note • 2/12/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
259549	The system fails to update the License Plate No. field value and incorrectly updates the Weight Quantity field value on the Item Tracking Lines page. This issue occurs when assigning lots for a partial quantity, and the item is not license plate tracked.



2406.10.0.0

Release Note • 2/11/2025 • 1 min read

Enhancements/Modifications

This extension has been updated to ensure interoperability with the recent changes in the Aptean Shop Floor Production (BC) extension. To know more, see [What's new in Shop Floor Production \(BC\), version 2502.3.0.0](#).



2406.9.0.0

Release Note • 1/29/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
237872	An error occurs upon executing the Post Receipt action on the Warehouse Receipt page for license plate-tracked packaging items linked to a transfer order. However, the system allows the transfer receipt to be posted by selecting OK in the error message.



2406.8.0.0

Release Note • 1/24/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
261656	An error occurs upon executing the Print Label(s) action on the License Plate Card page, preventing labels from being printed. This issue arises if a user has already selected the Print Label(s) action and has the License Plate Info page open, causing an error for other users.

 **Note**

This issue occurs only when the Aptean [Labeling](#) extension is installed.



2406.7.0.0

Release Note • 1/15/2025 • 1 min read

Resolved issues

The following issue has been resolved in this release:

ID	Description
238576	The system fails to update the Weight Qty. to Handle (KG) field value on the Warehouse Pick page when the Action Type field value is set to <i>Place</i> and a lot with different weight instead of the suggested lot. This issue prevents the pick from being registered unless the weight is updated manually and occurs only when the Aptean Catch Weight extension is installed.



2406.6.0.0

Release Note • 12/24/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
219030	The system displays an incorrect error upon executing the Create License Plates action on the Company SSCC Setup page, when the fields on the page are blank.
253250	An error occurs upon executing the Preview Posting action on the Warehouse Receipt page for an inbound transfer.



2406.5.0.0

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

Resolved issues

The following issue has been resolved in this release.

ID	Description
256887	The system displays incorrect values in the Quantity and Quantity (Base) fields with multiple item ledger entries on the License Plate Overview page.



2406.4.0.0

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

Resolved issues

The following issue has been resolved in this release.

ID	Description
255599	The system fails to create a warehouse pick when the Order Tracking Policy field is set to <i>Tracking Only</i> or <i>Tracking & Action Msg.</i> on the Item Card page and the Pick According to FEFO toggle on the Location Card page is turned on.



2406.3.0.0

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

Resolved issues

The following issue has been resolved in this release.

ID	Description
243973	The system incorrectly updates the Bin Code field value on the Warehouse Pick page when item tracking lines are specified on the sales order line. This occurs when the Pick According to FEFO toggle on the associated Location Card page is turned on, and the assigned license plate contains multiple lots with different bins.



2406.2.0.0

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

Resolved issues

The following issues have been resolved in this release.

ID	Description
246363	The Change License Plate Nos. action is not displayed as expected on the Item Tracking Lines page when the latest version (2406.2.0.0) of the Aptean License Plating extension is installed.
246261	The latest version of the Aptean License Plating extension does not upgrade automatically for existing customers when the Aptean Feature Control extension is installed. Manual upgradation on the Feature Control page is required.



2406.1.0.0

Release Note • 11/7/2024 • 1 min read

Enhancements/Modifications

With this release of the License Plating extension, the **License Plating Exclusion** field on the **Location** page associated with the **Bins** page and the **License Plate No. Non-License Plating Tracked Bin** field on the **License Plating Setup** page have been made obsolete as they are no longer required. This modification addresses the issue reported in bug ID #236173.



2406.0.0.0

Release Note • 11/5/2024 • 1 min read

Enhancements/Modifications

This extension has been updated to ensure interoperability with the Aptean Feature Control extension. To know more, see [Highlights of Feature Control, version 2401.0.0.0](#).



2405.7.0.0

Release Note • 9/30/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
210516	A deadlock error occurs when posting an item journal for license plate tracked items due to a performance issue with the check that prevents partial license plate movements.



2405.6.0.0

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

Enhancements/Modifications

With this release of the Aptean License Plating extension, loading performance has been improved when filtering any of the field values on the **License Plate Overview** page. Additionally, the system displays an error message if you execute the **Refresh Overview** action on the **License Plate Overview** page without applying any filters . This enhancement addresses the issue reported in bug ID #228545.



2405.5.0.0

Release Note • 10/14/2024 • 1 min read

Enhancements/Modifications

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

Resolved issues

The following issue has been resolved in this release.

ID	Description
236360	The system fails to update the item weight quantity on the Label Output Files page upon executing the Print Label(s) action on the License Plate Card page. This issue occurs only when the following conditions have been met: • The Label Subtype field value on the General FastTab is selected, and the Source Name field is set to <i>Weight Quantity</i> for a line on the <i>Line</i> FastTab of the Label page. • The Label Printing Method field is set to <i>Labeling</i>, and the License Plate Report ID field value is blank on the General FastTab of the License Plating Setup page.



2405.4.0.0

Release Note • 9/25/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
232859	The system fails to update the Package Caption field with the <i>License Plate</i> value on the Dimensions FastTab of the Inventory Setup page after installing the Aptean License Plating extension. Additionally, the system fails to display the license plate-related fields on the Package Tracking FastTab of the Item Tracking Code Card page.



2405.3.0.0

Release Note • 9/11/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
219290	The system incorrectly updates the License Plate No. field on the Item Ledger Entries page for entries created during the posting of a warehouse receipt. This issue occurs when: • The warehouse receipt is associated with a transfer order from a license plate tracked location to a non-license plate tracked location. • Multiple users post the warehouse receipt simultaneously.



2405.2.0.0

Release Note • 9/4/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
223236	The system incorrectly updates the assigned lot number for subsequent picks when the same item is processed. This issue occurs when the item is license plate tracked and the Require License Plate and Pick According to FEFO toggles on the associated Location Card page are turned on.



2405.1.0.0

Release Note • 8/29/2024 • 1 min read

Enhancements/Modifications

Modifications have been made to this extension to accommodate the changes made in the Aptean Expiration Management extension. For more information, see [What's new in version 2402.8.0.0](#).



2405.0.0.0

Release Note • 8/21/2024 • 1 min read

Enhancements/Modifications

With this release of the Aptean License Plating extension, you can create and track inventory using license plates for assemble-to-stock items in assembly orders. To know more, see [What's new in version 2408.0.0.0](#).



2404.5.0.0

Release Note • 8/20/2024 • 1 min read

Enhancements/Modifications

The Aptean License Plating extension has been updated to facilitate improvements made to the *Install* and *Upgrade* codeunits, to streamline the handling of installation, reinstallation, and upgrade processes.



2404.4.0.0

Release Note • 8/13/2024 • 1 min read

Enhancements/Modifications

With this release of the Aptean License Plating extension, 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.



2404.3.0.0

Release Note • 8/7/2024 • 1 min read

Resolved issues

The following issues have been resolved in this release.

ID	Description
210858	An error occurs when changing the Bin Code field value on the Lines FastTab of the Warehouse Receipt page associated with a transfer order. This issue arises when items in the transfer order have a license plate (full) defined in the item tracking lines.
221365	The system displays incorrect license plates upon selecting a value from the Assigned License Plate(s) field on the Lines FastTab of the Warehouse Shipment page associated with a sales order. This issue arises if any sales order lines are deleted before creating the warehouse shipment.



2404.2.0.0

Release Note • 7/30/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
216517	The system fails to update the lot number for the line entry with Action Type field set as <i>Place</i> on the Warehouse Pick page upon changing the lot number for the line entry with Action Type field set as <i>Take</i> .



2404.1.0.0

Release Note • 7/16/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
216150	The system incorrectly posts an item reclassification journal for license plates with multiple items when the item's bin code location differs from the license plate's bin code location. This issue arises when the New Bin Code field value defined on the Item Reclassification Journals page differs from the bin code associated with the license plate specified in the New License Plate No. field on the Item Tracking Lines page.

 **Note**

To address the issue reported in bug #216150, an error message is added to notify users about the bin code location discrepancies, preventing the system from posting the item reclassification journal.



2404.0.0.0

Release Note • 7/10/2024 • 1 min read

Features

With this release of the Aptean License Plating extension, you can assign SSCC numbers to license plates. This feature streamlines inventory tracking and improves logistics accuracy by uniquely identifying each unit. It ensures better traceability and compliance with industry standards.

UI/UX changes

The **Use SSCC Number Format** toggle is added to the **Package Tracking** FastTab on the **Item Tracking Code Card** page.

Integration

The Aptean License Plating extension can be used in conjunction with the Aptean [Serial Shipping Container Code](#) extension to assign SSCC numbers to license plates. For more information, see [Integrations](#).



2403.2.0.0

Release Note • 7/3/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
214713	An error occurs on the Warehouse Pick page when assigning a value in the License Plate No. field. This issue arises specifically for warehouse pick documents created from released production orders.



2403.1.0.0

Release Note • 6/14/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
199647	Permission errors occur while performing production activities in the Aptean Shop Floor Production Power App when users have <i>Basic</i> permission sets for the integrated Aptean License Plate extension.



2403.0.0.0

Release Note • 6/12/2024 • 1 min read

Enhancements/Modifications

This extension has been updated to ensure interoperability with the recent changes in the Apteian [Expiration Management](#) extension.



2402.0.0.0

Release Note • 6/6/2024 • 1 min read

Enhancements/Modifications

The Aptean License Plating extension has been updated to work seamlessly when changing the bin on the inventory put-away. This update applies to the inventory put-aways associated with transfer orders that are created to manage insufficient inventory in sales orders, which also have a reservation entry for the relevant item in the sales order.

Resolved issues

The following issue has been resolved in this release.

ID	Description
200891	An error occurs when creating a warehouse receipt for a transfer order that moves an item from a non-license plate tracked location to a license plate tracked location. This issue occurs when the non-license plate tracked location does not have any associated zones, bins, and license plates, but the license plate tracked location has associated zones, bins, and license plates.



2401.17.0.0

Release Note • 6/5/2024 • 1 min read

Resolved issues

The following issues have been resolved in this release.

ID	Description
208351	On the Warehouse Pick page, the system fails to update the line with a value in the License Plate No. field for non-license plate tracked locations, even if the Pick According to FEFO toggle on the relevant Location Card page is turned on.
208350	For sales orders, the system automatically updates the License Plate No. field value on the Item Tracking Lines page, preventing the creation of warehouse pick. This occurs when the item is in a non-license plate tracked location.



2401.16.0.0

Release Note • 5/30/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
204404	The Lot No. fields are updated incorrectly on the Inventory Put-away page when the associated item tracking lines are assigned with multiple lots.



2401.15.0.0

Release Note • 5/27/2024 • 1 min read

Resolved issues

The following issues have been resolved in this release.

ID	Description
192166	On the Warehouse Pick and Inventory Movement pages, the system fails to update the Lot No. field for the second line where the Action Type field is set to <i>Place</i> . This issue occurs when the same item and license plate are selected, and the quantity is evenly split on the corresponding take line where the Action Type field is set to <i>Take</i> .
203331	On the Sales Order page, when using the drop shipment functionality, the system updates the Assigned License Plate(s) field for the item in the non-license plate tracked location with the same license plate number as the item in the previous line that is in the license plate tracked location.
199335	An error occurs when manually entering a value in the License Plate No. field on the Item Tracking Lines page. This happens when assigning license plates for the component items associated with the item on the second line of the Released Production Order page.



2401.14.0.0

Release Note • 5/24/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
205402	Performance issue occurs during license plate movements as the reservation entry remains locked for an extended period after the final entry.



2401.13.0.0

Release Note • 5/24/2024 • 1 min read

Enhancements/Modifications

With this release of the Aptean License Plating extension, the shipping container selection during the creation of license plate from the shop floor has been enhanced. To know more, see [What's new in version 2401.9.0.0](#)



2401.12.0.0

Release Note • 5/13/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release.

ID	Description
201994	An additional line showing a quantity of 0 appears on the associated License Plate Overview page after executing the Post action on the Physical Inventory Journals page if the Qty. Counted field on the Physical Count screen of the Aptean Mobile Warehouse app is less than the quantity (indicating a negative adjustment) on the respective Item Card page.



2401.11.0.0

Release Note • 4/30/2024 • 1 min read

Resolved issues

The following issues have been resolved in this release:

ID	Description
196918	The performance issue occurs while deleting the item journal lines during the creation of a new license plate.
196645	An error occurs while posting the production output for the second time on an existing license plate in the released production order.



2401.10.0.0

Release Note • 4/9/2024 • 1 min read

Resolved issues

The following issues have been resolved in this release:

ID	Description
191245	The system does not generate an entry with the license plate configured for non-license plate-tracked locations on the Item Ledger Entries page when a transfer order is posted to move inventory from a license plate-tracked location to a non-license plate-tracked location.
193189	The system does not generate multiple entries with the license plate configured for non-license plate-tracked locations on the Item Ledger Entries page when a transfer order is posted to move inventory from a license plate-tracked location to a non-license plate-tracked location.
186847	The lot number is not automatically populated for the place bin on the Inventory Movement page.



2401.9.0.0

Release Note • 4/9/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release:

ID	Description
188898	The quantity in the item tracking line is doubled when the purchase order is created using the Create & Release Purchase Order action on the Manifest card page. This occurs if the relevant location has the Require License Plate Tracking toggle turned off.



2401.8.0.0

Release Note • 4/3/2024 • 1 min read

Enhancements/Modifications

Modifications were made for this extension to accommodate the changes in the Aptean Quick Production extension. To know more, see [What's new in version 2401.1.0.0](#).



2401.7.0.0

Release Note • 3/6/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release:

ID	Description
180499	While configuring the Retention Policy , the system does not display the <i>License Plate Header ID</i> for Table Id in a newly created company.



2401.6.0.0

Release Note • 2/27/2024 • 1 min read

Enhancements/Modifications

Modifications were made for this extension to accommodate the changes in the Aptean Shop Floor Production extension. To know more, see [What's new in version 2401.5.0.0](#).



2401.5.0.0

Release Note • 2/21/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release:

ID	Description
167463	An error message is not displayed on the Warehouse Pick page when assigning the same license plate number in the License Plate No. and New License Plate No. fields.



2401.4.0.0

Release Note • 2/20/2024 • 1 min read

Enhancements/Modifications

An integration event has been added to support the **Per Tenant Extension** (PTE) mechanism.



2401.3.0.0

Release Note • 2/14/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release:

ID	Description
176220	An error occurs when registering the Inventory Movement for a partial pick from a Bin assigned to a Zone Code to a Bin without a Zone Code .



2401.2.0.0

Release Note • 2/7/2024 • 1 min read

Resolved issues

The following issues have been resolved in this release:

ID	Description
170085	An error occurs while moving the license plates with multiple lots to a different location by performing the Move License Plate action on the License Plate Card page.
175040	Performance issues occur while registering a Pick on the Warehouse Pick page.



2401.1.0.0

Release Note • 1/12/2024 • 1 min read

Resolved issues

The following issue has been resolved in this release:

ID	Description
160938	When multiple users attempt to register the Pick simultaneously using the Aptean Mobile Warehouse Registration application, it triggers a deadlock scenario where both users try to update shared data concurrently, resulting in an error stating <i>The activity was deadlocked with another user. Please retry the activity.</i>



2401.0.0.0

Release Note • 1/10/2024 • 1 min read

Enhancements/Modifications

Modifications were made for this extension to accommodate the changes in the Aptean Quick Production extension. To know more, see [Highlights of version 2401.0.0.0](#).



2301.8.0.0

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

Resolved issues

The following issue has been resolved in this release:

ID	Description
160443	Upon executing the Print Label(s) action on the License Plate Card page, the system fails to generate printed output based on the License Plating Setup page configuration.



2301.7.0.0

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

Enhancements/Modifications

Modifications were made for this extension to accommodate the changes in the Aptean [Inventory Worksheet](#) extension (2302.0.0.0).

Resolved issues

The following issue has been resolved in this release:

ID	Description
160473	Warehouse entries are created despite the error regarding insufficient inventory while registering the Inventory Movement created from a consolidated pick.



2301.6.0.0

Release Note • 11/30/2023 • 1 min read

Resolved issues

The following issue has been resolved in this release:

ID	Description
158196	An error occurs when mixed license plates are moved from one license plate-tracked location to another using a Transfer Order .



2301.5.0.0

Release Note • 11/10/2023 • 1 min read

Enhancements/Modifications

This release of the Aptean License Plating extension includes improved error handling to prevent common issues while moving the license plates that are already in use in the warehouse activity. For more information, see [To move partial license plate to an existing or new license plate](#).

Resolved issues

The following issue has been resolved in this release:

ID	Description
154574	The Move License Plates action on the License Plates page is not working when an item with a Variant Code is used.



2301.4.0.0

Release Note • 11/6/2023 • 1 min read

Enhancements/Modifications

The translation files have been updated to provide precise translations for field labels, tooltips, and other interface elements, resulting in improved accuracy and an enhanced user experience.



2301.3.0.0

Release Note • 10/26/2023 • 1 min read

Enhancements/Modifications

Modifications were made for this extension to work seamlessly with the Aptean [Global Trade](#) extension (2301.0.0.0). To know more, see [Release notes](#).

Resolved issues

The following issues have been resolved in this release:

ID	Description
150283	When the lot number is changed on the Take line through the Warehouse Pick function, the specific lot number is also updated on the associated Place line.
142618	When there is an excessive number of license plates (e.g., 50,000 license plates), the License Plate Overview page becomes unresponsive.
154703	On the Warehouse Entries page, the system displayed incorrect Lot No. , resulting in data discrepancy.



2301.2.0.0

Release Note • 10/13/2023 • 1 min read

Resolved issues

The following issue has been resolved in this release:

ID	Description
149102	An error occurs while performing the Undo Receipt action on the Posted Purchase Receipt page for non-license plate tracked items.



2301.1.0.0

Release Note • 10/3/2023 • 1 min read

Enhancements/Modifications

The translation files have been updated to provide precise translations for field labels, tooltips, and other interface elements, resulting in improved accuracy and an enhanced user experience.



1.35.115322.0

Release Note • 9/5/2023 • 1 min read

Resolved issues

The following issue has been resolved in this release:

ID	Description
140006	The Empty toggle on the License Plate Card is not automatically turned on when the Undo Receipt action is performed on the Posted Purchase Receipt page.



1.34.112470.0

Release Note • 8/9/2023 • 1 min read

Resolved issues

The following issue has been resolved in this release:

ID	Description
128099	The Main Item Quantity (Base) field displays incorrect quantities on the License Plate - Details FactBox of the License Plates page.



1.33.111097.0

Release Note • 8/2/2023 • 1 min read

Resolved issues

The following issue has been resolved in this release:

ID	Description
115851	While creating a license plate for partial quantity on the Item Tracking Lines page of the Released Production Order , the value in the Quantity (Base) field changes. This also occurs on the Item Journals, Purchase Orders and Warehouse Receipts .



1.32.110808.0

Release Note • 7/26/2023 • 1 min read

Resolved issues

The following issues have been resolved in this release:

ID	Description
134277	Upon reassigning the License Plate No. for the Inventory Movements , the system fails to display the Expiration Date for the Action Type, Place .
133852	When License Plate No. is assigned on the Warehouse Pick page, the system fails to display the License Plate No. for the Action Type, Place , if the same Item No. entered more than once.
127988	Upon executing the Assign Lot No. function on the Warehouse Pick page for the Action Type, Take , the system fails to update the Lot No. for the Action Type, Place .



1.32.110658.0

Release Note • 7/26/2023 • 1 min read

Resolved issues

The following issues have been resolved in this release:

ID	Description
116245	A warning message appears while closing the License Plate No. Information List page through Firm/Firm Planned/Released Production Order.
120592	The Move License Plate page abruptly closes when the user reenters the value for the second time in the License Plate No. field.



1.32.110078.0

Release Note • 7/26/2023 • 1 min read

Resolved issues

The following issue has been resolved in this release:

ID	Description
128100	An error occurs while creating the Inventory Pick/Put-away/Movements for an item with a license plate from the Purchase Order page. This occurs only when the Aptean Shop Floor Logistics extension is installed.



1.31.108604.0

Release Note • 7/14/2023 • 1 min read

Enhancements/Modifications

The latest update of the Aptean License Plating extension improves the extensibility. This extensibility feature applies to various objects within the feature, such as tables and pages.



1.30.107913.0

Release Note • 7/12/2023 • 1 min read

Enhancements/Modifications

Modifications were made to this extension to prevent the creation of wrong data on the **Item Ledger Entries** page. For more information, see [What's new in version 1.25.103096.0](#).

Resolved issues

The following issue has been fixed in this release:

ID	Description
129145	On the Inventory Movements page, the system fails to update the License Plate No. and Lot No. for the Action Type Place based on the changes in Action Type Take . The same error occurs on the Warehouse Pick page.



1.30.107832.0

Release Note • 7/8/2023 • 1 min read

Enhancements/Modification

Modifications were made to the centralized function of this extension to smoothly inherit the customer number.



1.29.106304.0

Release Note • 4/3/2023 • 1 min read

Enhancements/Modification

Modifications were made for this extension to accommodate the changes in the Aptean [Catch Weight](#) extension. To know more, see [What's new in version 4.0.106334.0](#).

Resolved issues

The following issue has been resolved in this release:

ID	Description
126245	An error occurs while posting the Inventory Put-away when the License Plate No. is assigned on the Inventory Put-away , and the Lot No. is assigned either on the Purchase Order or the Sales Return Order .



1.28.105645.0

Release Note • 6/28/2023 • 1 min read

Resolved issues

The following issues have been resolved in this release:

ID	Description
127029	When posting the Transfer Order with multiple transfer order lines, the corresponding License Plate No. values are not updated on the Item Ledger Entries page.
121861	No new license plates are created when transferring the items from a non-license plate tracked location to a license plate tracked location.



1.27.104911.0

Release Note • 6/22/2023 • 1 min read

Resolved issues

The following issue has been resolved in this release:

ID	Description
121226	Upon posting the Inventory Put-away created from Purchase Order , the system fails to post it and throws an error.



1.26.104436.0

Release Note • 6/19/2023 • 2 min read

Enhancements/Modifications

Minor technical changes were made to support the development of new features and integration between this extension and the following extensions:

- Apteian Mobile Warehouse Registration
- Apteian SSCC Management
- Apteian Shop Floor Production

UI/UX changes

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

- The **License Plate No. Non-License Plating Tracked Bin** field has been added to the **General** FastTab on the **License Plating Setup** page.
- A **Use SSCC Number Format** toggle has been added to the **Package Tracking** FastTab on the **Item Tracking Code Card** page.
- The **License Plating Exclusion** dropdown has been added to the **Bins** page accessed from the action bar on the **Location Card** page.

Note

Currently, these fields do not have any functional contribution. They are placeholders for features in upcoming releases. They can only be accessed by selecting the Settings icon  alt text > **Personalize**.



1.25.103289.0

Release Note • 6/10/2023 • 1 min read

Resolved issues

The following issue has been resolved in this release:

ID	Description
126307	Upon Posting the Transfer Order , the system generates incorrect entries associated with the transfer order on Item Ledger Entries page.



1.25.103096.0

Release Note • 6/9/2023 • 1 min read

Resolved issues

The following issue has been resolved in this release:

ID	Description
127264	Upon posting the Transfer Order receipt, the system fails to generate ledger entries associated with it.



1.24.102712.0

Release Note • 6/8/2023 • 1 min read

Resolved issues

The following issue has been resolved in this release:

ID	Description
114111	When executing the Create License Plate No. function on the Item Tracking Lines page, the system fails to retrieve the value in the Expiration Date field from the associated Lot No. Profile and throws an error.



1.23.101698.0

Release Note • 6/6/2023 • 1 min read

Enhancements/Modifications

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



1.22.100186.0

Release Note • 5/29/2023 • 1 min read

Resolved issues

The following issues have been resolved in this release:

ID	Description
112989	Item Ledger Entries, and Item Weight Ledger Entries are created even though the Inventory Movement is not registered when the Pick License Plate Bin Code field on the Location Card page matches the • To Bin Code field on the Lines FastTab on the Internal Movement page, or • Bin Code field in the Place line on the Invt. Movement page.
115430	When you choose a value in the License Plate Filter field on the License Plate Overview page and click the Item Tracking Entries action, the results displayed are related to the Item Filter instead of the License Plate Filter.
114111	An error occurs indicating that the Expiration Date was not specified despite entering the Expiration Date on the Lines FastTab on the Item Tracking Lines page while creating the License Plate.



1.21.99217.0

Release Note • 5/19/2023 • 1 min read

Resolved issues

The following issue has been resolved in this release:

ID	Description
118423	An error occurs while performing the Move License Plate action on the License Plates page.



1.20.97786.0

Release Note • 5/15/2023 • 1 min read

Resolved issues

The following issues have been resolved in this release:

ID	Description
114561	The Expiration Date field is not populated on the Warehouse Pick lines when the License Plate No. is selected, and the Action Type is set as <i>Place</i> .
112338	An error occurs while posting the Transfer Order Receipt , resulting in an unsuccessful posting.



1.19.95676.0

Release Note • 5/8/2023 • 1 min read

Enhancements/Modifications

Modifications were made for this extension to accommodate the changes in the Aptean Global Trade extension. The Aptean Global Trade extension simplifies the management of shared manifest information from multiple suppliers. It imports Excel or CSV files into Business Central to create transaction documents, reduce costs, prevent duplication, and minimize errors.



1.18.94755.0

Release Note • 5/8/2023 • 1 min read

Resolved issues

The following issue has been resolved in this release:

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



1.18.93109.0

Release Note • 4/29/2023 • 1 min read

Features

With this release of the Aptean License Plating extension, the system will now create item weight ledger entries for each item ledger entry created when moving a catch weight item partially from a license plate during the inventory movement based on the [average weight of the Catch Weight item](#). For more details, see [here](#).



1.18.92307.0

Release Note • 5/2/2024 • 1 min read

Features

The Aptean License Plating extension is integrated with the Aptean [Advanced Attributes](#) extension to provide users the visibility of the **MWR** field along with the global lot attributes value configured on the advanced attributes setup page on the License Plate lines. These lot attribute values can also be viewed on the **Move License Plate** and the **Print Labels** page. This feature enables you to print the global lot attribute values of the license plates on the printed labels. To know more, see [here](#).

UI/UX Changes

The **MWR** field and global lot attributes fields are added to the **License Plate Card**, **Move License Plate**, and **Print Labels** page.

Note

Ensure the Aptean [Advanced Attributes](#) extension is installed to access the above mentioned fields.



1.17.91676.0

Release Note • 4/29/2023 • 1 min read

Resolved issues

The following issue has been resolved in this release:

ID	Description
104648	When you turn on the License Plate Specific Tracking toggle on the Package Tracking FastTab on the Item Tracking Code Card page, the License Plate Warehouse Tracking toggle is not turned on automatically. Also, when the License Plate Specific Tracking toggle is turned on and you try to turn off the License Plate Warehouse Tracking toggle, no error is displayed. As a result, the functionality of license plate tracking is compromised.



1.16.91225.0

Release Note • 4/29/2023 • 1 min read

Features

With this release of Aptean License Plating extension, you can view the weight quantity for the Catch Weight items.

Enhancements/Modifications

Minor technical changes were made to this extension to seamlessly work with the Aptean [Labeling](#) extension.

UI/UX Changes

- The **Weight Quantity (KG)** field is added on the **Lines** FastTab on the **License Plates** page.



1.15.90591.0

Release Note • 4/29/2023 • 1 min read

Resolved issues

The following issues have been resolved in this release:

ID	Description
89204	After registering the Pick with multiple new License Plates, only the Item Ledger Entries for the first new License Plate No. are reserved on the Reservation Entries Sales Line page.
104824	When a warehouse shipment is posted, the Assigned License Plate(s) field on the Sales Order page does not display the License Plate No.



1.14.89465.0

Release Note • 4/3/2023 • 1 min read

Resolved issues

The following issue has been resolved in this release:

ID	Description
105155	The Lot No. field on the License Plate Overview page accommodates a string length of 20 rather than 50 characters.



1.13.87417.0

Release Note • 4/3/2023 • 1 min read

Enhancements/Modifications

The License Plating extension has been updated for the Dutch language codes [nl-BE] and [nl-NL] to cater to the Netherlands and Belgium markets.



1.12.81171.0

Release Note • 4/3/2023 • 1 min read

Enhancements/Modifications

Modifications were made for this extension to accommodate the changes in the Aptean Mobile Warehouse Registration extension (1.13.80711.0). To know more, see [Release Notes](#) of the Aptean Mobile Warehouse Registration extension.



1.11.78684.0

Release Note • 4/3/2023 • 1 min read

Enhancements/Modifications

The Aptean License Plating extension is now updated with minimal API to improve extensibility. The extensibility property applies to tables, pages, and other object types of this extension.

Note

Minimal APIs are a simplified approach for building fast HTTP APIs with ASP.NET Core. For more information, see [Minimal APIs overview](#) | [Microsoft Learn](#).



1.10.74607.0

Release Note • 4/3/2023 • 1 min read

Resolved issues

The following issues have been resolved in this release:

ID	Description
77631	The License Plate No. field is not populated automatically when an expiration date is entered in the Item Tracking Line. The Expiration Date field is cleared on entering the License Plate No. manually.
89296	On a Planned Production Order, an error occurs while assigning a lot number in the item tracking line.
86801	When posting the output from shop floor production or when creating a new license plate number while using the Pick function on the Mobile Warehouse Registration application, an error occurs stating that the Package No. Information does not exist.



2022 releases

Article • 7/24/2023 • 1 min read

To view what's new in each release in the year 2022, visit the respective links.

Date	Version number	Description
November 2022	1.9.69011.0	Stability release
November 2022	1.8.68154.0	Feature release
November 2022	1.7.66040.0	Stability release
November 2022	1.6.65273.0	Stability release
October 2022	1.5.64039.0	Stability release
August 2022	1.4.56206.0	Stability release
August 2022	1.4.55040.0	Stability release
July 2022	1.4.54210.0	Stability release
May 2022	1.3.49201.0	Stability release
April 2022	1.2.47909.0	Stability release
March 2022	1.1.45163.0	Stability release



1.9.69011.0

Release Note • 4/3/2023 • 1 min read

Resolved issues

The following issues are resolved in this release:

ID	Description
71737	When the Pick According to FEFO toggle is turned on on the Location Card page, the Expiration Date field is emptied while selecting a License Plate No. on the Warehouse Pick lines.
69174	An error occurs while receipting a Lot Tracked item into a License Plate tracked Warehouse via Transfer Order .



1.8.68154.0

Release Note • 4/3/2023 • 1 min read

Features

You can view the FactBox which displays the information related to the license plates on the **License Plates** list page. For more information, see [License Plate Information](#).

A new **License Plates History** list page is introduced which helps you to view the complete history of the license plate records. The license plate records that are emptied or shipped will be displayed by default on this page. For more information, see [License Plates History Information](#).

You can navigate to the relevant **Lot No. Information Card** page from the following pages:

- [License Plate Card](#)
- [License Plate History Card](#)

For more information, select the above respective links.

A new **License Plate Overview** page is introduced which helps you to view all the information related to the license plate records by applying filters to the specific fields. For more information, see [License Plate Overview](#).

A new **Assigned License Plate(s)** field is added on the following pages which helps you to track the item record with the license plate:

- Sales Order
- Warehouse Shipment
- Sales Return Order

For more information, see [License Plate Tracking per Item](#).



1.7.66040.0

Release Note • 4/3/2023 • 1 min read

Enhancements/Modifications

Modifications were made for the Aptean License Plating extension to accommodate the changes made to the Aptean Process Manufacturing extension (1.10.67044.0). To know more, see [What's new in version 1.10.67044.0](#).



1.6.65273.0

Release Note • 4/3/2023 • 1 min read

Resolved issues

The following issues are resolved in this release:

ID	Description
74917	An error occurs when receipting a License Plate Number tracked item while selecting it from the lines or entering the item code on the Receive page of the mobile app.
69922	Not possible to assign lot numbers in production order lines except for the type 'Released' during the integration of Aptean Advanced Lot Attribute extension.



1.5.64039.0

Release Note • 4/3/2023 • 1 min read

Enhancements/Modifications

Minor technical changes were made to seamlessly work with the Aptean Catch Weight extension. The Aptean Catch Weight extension enables to process the catch weight items according to a physical unit but price them according to their weight.



1.4.56206.0

Release Note • 4/3/2023 • 1 min read

Enhancements/Modifications

Minor technical changes were made

- To seamlessly work with the Aptean [Integration Layer](#) extension.
- To seamlessly work with the Aptean Foundation Layer extension. This extension holds all the standard table values for its dependent extensions.

Resolved issues

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

ID	Description
55867	While creating item tracking lines either in a purchase order or production output, when License Plate Numbers are created before creating the Lot Number, each license plate number is created without a lot number.
52094	While the status of a co-product production order to finished, an error occurs regarding the missing license plate number.
52479	When Indirect Permission is set for all the APPs for a User, an error message appears while creating Transfer Orders.
58595	While the status of a co-product production order to finished, an error occurs regarding the missing registration plate number.



1.4.55040.0

Release Note • 4/3/2023 • 1 min read

Enhancements/Modifications

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



1.4.54210.0

Release Note • 4/3/2023 • 1 min read

Enhancements/Modifications

Minor technical changes were made

- To keep our apps in line with the **updated** coding guidelines for Business Central.
- To seamlessly work with the Aptean [Integration Layer](#) extension.
- To seamlessly work with the Aptean [Interface Management](#) extension



1.3.49201.0

Release Note • 4/3/2023 • 1 min read

Enhancements/Modifications

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



1.2.47909.0

Release Note • 4/3/2023 • 1 min read

Enhancements/Modifications

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



1.1.45163.0

Release Note • 4/3/2023 • 1 min read

Enhancements/Modifications

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



Introduction

Article • 2/26/2025 • 2 min read

The primary goal of the Aptean License Plating (LPL) extension is to trace all logistic transactions to a license plate number throughout the supply chain. License plating refers to the assignment and tracking of inventory items that are stored together to facilitate movement into, out of, and throughout a warehouse location. A license plate can be for example, a pallet or a roll container that contains stacked trade items such as cases or crates. License plating is used in combination with a location and the bin system, so you have a real-time of view where a license plate is in the warehouse.

The License plating in the supply chain refers to how inventory items are tracked throughout the warehouse environment. A license plate is a number assigned to each containment unit, which allows for better grouping and management of inventory. This, in turn, helps businesses in the supply chain greatly improve operational efficiency by reducing the number of scans necessary to enter a transaction.

A license plate card is created, and appropriate items are assigned to the license plate as contents. Unique information about each item, such as a lot number, location code and bin code, is recorded as part of this content assignment. An integration has been created with the Aptean [Packaging](#) extension, which enables the assignment of a shipping container code to the license plate number.

The License plating is especially effective in environments that utilize mobile data processing in the form of handheld devices with barcode scanning functionality.

! Note

You can access the functionalities of this extension only when the **Feature Status** field value for this extension is set to *Enabled* on the **Feature Control** page after upgrading the version to [2406.0.0.0](#).



Setup

Article • 7/9/2024 • 1 min read

The following setups are required.

- [Manage permission sets](#)
- [License plating setup](#)
- [License plate tracking per item](#)
- [License plate tracking per location](#)
- [Aptean Food & Beverage Packaging and Returnable Packaging extension](#)
- [License plate information](#)
- [Print new license plate numbers](#)
- [Delete all empty license plate headers](#)
- [License plate overview](#)

Additionally, the location(s) and item(s) that will require license plate tracking must be indicated. Lastly, the Aptean [Packaging](#) extension must be set up.



Manage permission sets

Article • 7/30/2024 • 3 min read

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

Business Central offers two types of 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 *LICPLATINGFDW*.

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 *LICPLATINGBASICFDW*.

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.



License Plating

The associated fields are automatically updated based on the entered value. The user has the necessary permissions to use the features of the Aptean License Plating extension, ensuring secure and role-based access.



License plating setup

Article • 6/24/2025 • 6 min read

The following steps cover the settings that must be configured initially for the license plate functionality to perform as expected.

General Setup

1. Select the Search icon , enter **License Plating Setup**, and then choose the related link.

The **License Plating Setup** page opens.

On the **General** FastTab, the **Multiple Items Allowed** toggle is turned on upon installation of the extension.

This feature permits grouping various item numbers onto a single license plate. Disabling the toggle restricts each license plate to accommodate only one item number.

2. In the **Item Journal Template Name** field, select the preferred journal template for transferring selected license plate items to a new license plate.

This template is employed during license plate transfers through the **Move License Plate** action, generating a new batch specific to the user. When transferring inventory for a license plate-tracked item to a location without license plate tracking enabled, the system automatically assigns the default license plate number specified in the **LP No. Non-License Plating tracked location** field.

This default number applies to all license plates in locations where the Require License Plate Tracking toggle is disabled, such as external locations lacking detailed item storage insights. For more information, see [License Plate Tracking per Location](#).

3. In the **Default Shipping Container Pick LP** field, select the default shipping container for partial picking of a license plate. This container will automatically fill when you create a new license plate. Only **Packaging Types** set up as *Shipping Containers* in the Aptean [Packaging](#) extension can be selected.
4. In the **Label Printing Method** field, select RDLC report if an RDLC report must be used to print labels from the license plate list or card. Select Labeling to print the label via the Aptean [Labeling](#) extension.
5. In the **License Plate Report ID** field, select the RDLC report that will be used to print labels from the license plate list or card. This report will only be used when the option 'RDLC report' has been selected in the **Label Printing Method** field.
6. In the **Default Unit of Measure Source** field, select the default unit of measure for the license plates.

The available options are:

- *Item Ledger Unit of Measure* - Uses the unit of measure based on the inbound transaction. This applies when there is a positive adjustment or purchase transaction. The original unit of measure is retrieved from the **Item Ledger Entry** page.
- *Base Unit of Measure* - The system uses the base unit of measure associated with the item.



 Note

- The system automatically updates the **Unit of Measure Source** and **Unit of Measure Code** field values on the **License Plate Card** page based on the selection made in the **Default Unit of Measure Source** field when new license plates are created.
- When the **Default Unit of Measure Source** field value is set to *Base Unit of Measure*, and the inbound transaction uses a unit of measure other than the base unit of measure, the quantity is automatically converted to the base unit when creating license plates.
- When the **Default Unit of Measure Source** field value is set to *Item Ledger Unit of Measure*, and an attempt is made to process an inbound transaction with a different unit of measure for an existing license plate, the system displays an error. However, when a reverse consumption correction is posted for a production order with components that use a different unit of measure, the system automatically updates the **Unit of Measure Source** field to *Base Unit of Measure* on the **License Plate Card** page to allow the posting to proceed. A notification is displayed listing all affected license plates.

7. In the **Default Create Licence Plates For** field, select one of the following options:

- **Undefined Quantity**
 - The system defaults to the *All undefined quantity* option when creating license plates on the **Create License Plates** page.
- **Selected Line**
 - The system defaults to the *Selected Line*> option when creating license plates on the **Create License Plates** page. The quantity is automatically populated from the selected line.

Number Series Setup

- On the **Number Series** FastTab, enter the code of the number series that will be used to assign license plate numbers in the **License Plate Nos.** field. This will be the default number series for license plate creation.
- In the **Pick License Plate Nos.** field, select the number series that will be used when you create a new license plate during partial picking of a license plate.
- Select the **Unplanned Movement Nos.** field to specify the number series used when license plates are moved using the **Move License Plate** action. A new user-specific batch will be created when using this action. This number series will be filled as a document number in the item reclassification journal line.

 Note

You can access the functionalities of this extension only when the **Feature Status** field value for this extension is set to *Enabled* on the **Feature Control** page after upgrading the version to [2406.0.0.0](#).



License plate tracking per item

Article • 7/9/2024 • 3 min read

You can define per item whether you want to register the inventory with license plates. This is done by creating a separate item tracking code which can be attached to the item card. This will influence the transactions.

1. Select the Search icon , enter **Item Tracking Codes**, and then choose the related link.
The **Item Tracking Codes** page opens.
2. Select an existing Item Tracking Code or create a new one that requires license plate tracking.
3. In the **Item Tracking Code Card** page, under the **Package Tracking** FastTab, turn the **License Plate Specific Tracking** and **License Plate Warehouse Tracking** toggles on to use the License Plating extension.

Note

The **Packaging Tracking** FastTab is only visible on the **Item Tracking Code Card** page if the Aptean License Plating extension is installed on the **Extension Management** page. Additionally, in the **Feature** field, *Feature Update: Use tracking by package number in reservation and tracking system* must be enabled for *All Users* on the **Feature Management** page.

4. Assign the Item Tracking Code to one or more items that requires license plate tracking.

Note

In the **Item Tracking Code Card** page, on the **Lot No.** FastTab, if the **Lot Specific Tracking** toggle is turned off, you cannot turn on the **License Plate Specific Tracking** toggle on the **Package Tracking** FastTab.

You can track the inventories assigned with the license plates from the following pages:

- Sales Order
- Warehouse Shipment
- Sales Return Order

On the **Lines** FastTab, you can view the status of the items assigned with the license plates in the **Assigned License Plate(s)** field.

- Empty field: If the field is empty, the item tracking line does not have an assigned license plate. Click this field to access the **Item Tracking** page.
- Filled field (single license plate): If the field contains a license plate number, it signifies the assignment of a single license plate in the item tracking line. Click the value in this field to access the relevant **License Plate Card** page.



- Multiple license plates shown: When the field displays multiple license plates, it indicates the assignment of multiple license plates in the item tracking line. Click the value in this field to access the **License Plates** list page, which is filtered to display the relevant license plates associated with the item tracking lines.



License plate tracking per location

Article • 7/10/2024 • 2 min read

Using license plate tracking is not only indicated in the item tracking code, but it also depends on the setup in the location card. You have the possibility to use license plate tracking in one location and not in the other location, for the same item.

The need for license plate tracking must be specified per location. This will influence the transactions.

1. Select the Search icon  , enter **Locations**, and then choose the related link. The **Locations** page opens.
2. Select a location code that requires license plate tracking.
The **Location Card** page opens.
3. On the **Warehouse** FastTab, turn on the **Require License Plate Tracking** toggle to specify if license plate tracking is required for that specific location.
This toggle should be turned off for external locations lacking item storage information.
4. On the **Bins** FastTab, in the **Pick License Plate Bin Code** field, enter a unique bin code, which will facilitate the temporary transfer of the license plate when assigning a new number during warehouse pick and inventory movement.

It is advised to assign a unique bin code that has not been utilized in other transactions to avoid unexpected issues.

Note

- **Require License Plate Tracking** field cannot be enabled if
- On the **Location Card** page, the **Use As In-Transit or Directed Put-away and Pick** toggle is turned on.
- **Item Ledger Entries** exists for the location that still have an open status.



Aptean Food & Beverage Packaging and Returnable Packaging extension

Article • 4/3/2023 • 1 min read

Since the Aptean License Plating extension uses the Aptean Packaging extension, one or more packaging types should be set up as a shipping container before being able to use the license plating functionality.

The default packaging on an item will be suggested when creating new license plates for the item. The selected shipping container code and the quantity per packaging in the default packaging will be used for this.

For more information, see Aptean [Packaging](#) extension.

The setup for license plating is now complete.



License plate information

Article • 10/6/2024 • 6 min read

The License Plates Information is provided by the License Plates list and License Plate card. A license plate card will automatically be created when receiving or producing new inventory for a license plate tracked item and location.

License plate list

The **License Plates** list provides a bird’s eye view of the existing non-empty license plates.

- 1. Select the Search icon , enter **License Plates**, and then choose the related link.
The **License Plates** page opens. The **Empty** checkbox is automatically selected when the license plate is empty and does not hold any inventory.
- 2. Select the Show filter pane icon or choose **Filter** option from the dropdown menu near the fields to edit the filter list.

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

Field	Description
License Plate No.	Specifies the license plate number.
Main item No.	Specifies the item record number in the first line of the Item Ledger Entries for the specific license plate.
Main Lot No.	Specifies the lot record number in the first line of the Item Ledger Entries for the specific license plate.
Main Item Quantity (Base)	Specifies the quantity of the main item in the base unit of measure.
Main Item UOM (Base)	Specifies the base unit to measure the main item.
Main Item Quantity	Specifies the quantity of the main item.
Main Item UOM	Specifies the unit to measure the main item.
Location Code	Specifies the location code of the license plate.
Bin Code	Specifies the bin code of the license plate.
No. of Unique Items	Specifies the number of unique items in the Item Ledger Entries for the specific license plate.



License plate card

The license plate card contains detailed information about the license plate, the item ledger entries, and additional information such as quantity, location, blocked status, and additional comments on a single form. The license plate card will automatically be created when an inbound transaction has been performed. For more information, see [Inbound transactions](#).

1. Select the preferred **No.** on the **License Plates** list page.
The **License Plate Card** page opens.
2. On the **General** FastTab, turn on the **Blocked** toggle to block the license plate from being used in transactions.
3. On the **Lines** FastTab, **Item No.**, **Item Description**, **Variant Code**, **Quantity**, **Unit of Measure Code**, **Expiration Date**, **Lot No.**, and **Serial No.** fields of the item on the license plate is specified.
4. On the **Lines** FastTab, select **Line** > **Print label(s)** to print the labels for the license plate(s) containing multiple lines (mixed lots or mixed items).

If the Aptean [Advanced Attributes](#) extension is installed, you can view the **MWR** field along with the global lot attributes value configured on the advanced attributes setup page. To know more, see [here](#).

Note

You can view the **Weight Quantity (KG)** field when a catch weight item is used on integration of the Aptean [Catch Weight](#) extension with the Aptean License Plating extension.

5. In the **Lot No.** field, click the lot number.
The associated **Lot No. Information Card** page opens.

Note

If the item record has multiple lots assigned to it, you can choose the lot number that you want to view from the list of lot records.

6. On the action bar of the **License Plate Card** page, select **Move License Plate** to directly move the license plate (or part of the items on the license plate) from one location/bin to another. This functionality will be explained in [To change location/bin of a license plate](#).

Note

While using the Aptean License Plating extension in conjunction with the Aptean [Catch Weight](#) extension, Item Weight Ledger entries are created along with Item Ledger Entries for catch weight items during the partial movement of license plates. To know more, see [here](#).



7. On the action bar, select **Print Label(s)** to print the label(s) for the license plate(s). The printed label depends on the selected option in the **Label Printing Method** field from the **License Plating Setup** page.

Note

This action is also available on the action bar of **Lines** FastTab, so you can print labels for specific license plates.

8. On the action bar, select **Related > Entries**

- Select **Item Ledger Entries** to view the item ledger entries of the license plate.
- Select **Warehouse Entries** to view the warehouse entries of the license plate.
- Select **License Plate Overview** to see the overview of the license plate.

9. On the action bar, select **Related > License Plate > Item Tracing** to trace where a license plate number assigned to the item(s) was used, for example, to find which package a defective component came from or to find all the customers that have received items containing the defective component.

10. When personalizing the **License Plate Card** page, the FactBox can be made visible on the page. This area is used to display content including **Links** and **Notes**.

- **Links** allow you to add links to a URL or path on the record shown in the page. When you choose a link, the target file opens.
- **Notes** allow you to write a note on the record shown on the page.

If the license plate is currently empty instead of holding inventory, it is possible to delete the card.



License plate history information

Article • 7/10/2024 • 4 min read

The License Plates History Information is provided by the **License Plates History** list and **License Plate History Card** page. A license plate history card will automatically be created when emptying or shipping the inventories for a license plate tracked item and location.

License plates history list

On the **License Plates History** list page, you can view the empty or shipped license plate records. These records are identical copies of the license plate records on the **License Plates** list page, except that these records have been shipped or emptied. The license plate records with no inventories will be displayed by default.

Note

You can view the license plate records that consist of the items by removing the filter on the **Empty** field.

License plate history card

On the **License Plate History Card** page, you can view the complete history of the license plate records. These records display the item ledger entries with some additional information that was created with the relevant license plate. The license plate history card will automatically be created when an outbound transaction has been performed. For more information, see [Outbound transactions](#).

1. Select the Search icon , enter **License Plate History**, and then choose the related link.
The **License Plate History** list page opens.
2. Select the relevant **No.**
The **License Plate History Card** page opens.
3. On the **General** FastTab, turn on the **Blocked** toggle to block the license plate from being used in transactions.
On the **Lines** table, the **Item No.**, **Item Description**, **Variant Code**, **Quantity**, **Unit of Measure Code**, **Expiration Date**, **Lot No.**, and **Serial No.** fields of the item on the license plate are specified.
4. On the **Lines** FastTab, click the lot number to navigate to the relevant **Lot No. Information Card** page.

Note

If the item record has multiple lots assigned to it, you can choose the lot number that you want to view from the list of lot records.



5. On the action bar, select **Move License Plate** to directly move the license plate (or part of the items on the license plate) from one location/bin to another. This functionality is explained in [To change location/bin of a license plate](#).
6. On the action bar, select **Print Label(s)** to print the label(s) for the license plate(s). You can choose the specific item ledger entries that you want to print from the list. The printed label depends on the selected option in the **Label Printing Method** field on the **License Plating Setup** page.
7. On the action bar, click **Related > Entries**.
 - Select **Item Ledger Entries** to view the item ledger entries of the license plate.
 - Select **Warehouse Entries** to view the warehouse entries of the license plate.
 - Select **License Plate Overview** to see the overview of the license plate.
8. On the action bar, click **Related > License Plate > Item Tracing** to track the usage of a specific license plate number assigned to items. For instance, it helps locate the originating package of a defective component or identifies customers who have received items containing the defective component.

When personalizing the **License Plate History Card** page, the FactBox can be made visible on the page. This area is used to display content including **Links** and **Notes**.

- **Links** allow you to add links to a URL or path on the record shown on this page. When you choose a link, the target file opens.
- **Notes** allow you to write a note on the record shown on this page.



Print new license plate numbers

Article • 7/2/2025 • 2 min read

When new license plate numbers are required in advance, it is possible to print the new numbers in Business Central without directly assigning them to an existing or new inventory. These license plate numbers created can then, for example, be handled (logistically) by a third-party application.

- 1. Select the Search icon , enter **Print New License Plate Labels**, and then choose the related link. The **Print New License Plate Labels** page opens.
- 2. Enter the required information in the following fields:

Field	Description
Label Number Type	Select the type of label number. The available options are: <i>License Plate Nos.:</i> The label is generated based on the License Plate Nos. field value selected on the License Plating Setup page. <i>Pick License Plate Nos.:</i> The label is generated based on the Pick License Plate Nos. field value selected on the License Plating Setup page. <i>User-Defined No. Series:</i> The system uses the selected No. Series field value to generate label numbers when printing. The No. Series field becomes visible and mandatory.
No. Series	Select the number series to include in label printing.
Number of Labels	Enter how many new license plate labels should be printed. Each label contains a new license plate number generated via the number series set up on the License Plating Setup page.

- 3. Select **Print**.

For new license plate numbers, an RDLC report is generated, displaying the license plate label(s) with both barcode and readable license plate numbers. These numbers are generated according to the assigned number series in the **License Plate Nos.** field on the **License Plating Setup** page. Notably, printed license plate numbers do not trigger the creation of license plate cards.



Delete all empty license plate headers

Article • 7/10/2024 • 3 min read

Data Administration can be used to delete license plate headers when they become irrelevant over time. The administrator runs the retention policy if they want Business Central to delete outdated data in tables that contain log entries and archived records. When the retention policy is run, all license plates that are empty and haven't been modified for six months or more, will be deleted.

1. Select the Search icon , enter **Data Administration**, and then choose the related link.
The **Data Administration** page opens.
2. On the action bar, select **Related > Retention Policies**.
The **Retention Policies** page opens.
3. On the action bar, select **New**.
The **Retention Policy** page opens.
4. On the **General** FastTab, in the **Table ID** field, enter **70241433** to select the license plate header.
On the **Retention Policy** FastTab, the fields are automatically filled.
5. Turn on the **Enabled** toggle to apply retention policies according to the specified retention period.
The retention policy will run automatically, and the specific license plate headers will be deleted. On the **Record Retention Policy** FastTab, a record is automatically added which specifies a filter on the license plate table and a retention period. This entry is non-editable and triggers automatic deletion of empty license plates that are empty and haven't been modified for six months or more when the policy runs.
6. On the **Retention Policy** FastTab, turn on the **Manual** toggle, if the policy must always be applied manually.
7. On the action bar, select **Home > Apply Manually** to run the retention policy.
The system displays a dialog.
8. Click **Yes**.



License plate overview

Article • 7/10/2024 • 11 min read

The **License Plate Overview** page provides a comprehensive view of relevant license plate records. By applying filters across fields like License Plate, Item, Variant, Item Category, Location, Bin, Lot, and Inspection Status, you can access and review specific information associated with these records. This page serves as a centralized hub to efficiently explore and manage relevant data associated with license plates. You can access the **License Plate Overview** page in the following five ways:

- From the Search bar: No default filters are applied, and the page initially displays no data.
Select the Search icon , enter **License Plate Overview**, and then choose the related link to open the page.
- From the License Plate list or License Plate Card page: A default filter is set to the **License Plate Filter** field, showing data specific to the chosen license plate record.
- Select the Search icon , enter **License Plates**, and then choose the related link to access the **License Plates** list page.
- Select the desired license plate record, click Edit on the action bar, and then select **Related > Entries > License Plate Overview**.
- From the **License Plates History** list or **License Plate History Card** page: Filters are applied to the **License Plate Filter** field, displaying information tied to the selected license plate history record.
- Select the Search icon , enter **License Plates History**, and then choose the related link to open the **License Plates History** list page.
- Select the relevant license plate history record, click Edit on the action bar, and then select **Related > Entries > License Plate Overview**.
- From the **Items** list or **Item Card** page: A default filter is applied to the Item Filter field, showing specific data related to the chosen item number.
- Select the Search icon , enter **Items**, and then choose the related link to open the **Items** list page.
- Select the desired item record to open the **Item Card** page, and then select **Related > Warehouse > License Plate Overview**.
- From the **Stockkeeping Units (SKU)** list or **Stockkeeping Unit Card** page: Default filters are applied based on the selected SKU record, displaying data for the specific item number, location code, and variant code.
- Select the Search icon , enter **Stockkeeping Units**, and then choose the related link to open the **Stockkeeping Units** list page.
- Select the desired stockkeeping unit record, open the **Stockkeeping Unit Card** page, and then select **Related > Warehouse > License Plate Overview**.

On the **License Plate Overview** page, you can view all the information related to the relevant license plate records by applying filters to the following fields:



- License Plate Filter
- Item Filter
- Variant Filter
- Item Category Filter
- Location Filter
- Bin Filter
- Lot Filter
- Inspection Status Filter

In the above fields, select an option from the drop-down menu to apply the filters. On the action bar, select the **Refresh Overview** action to apply the changes.

Note

You will receive an error if you execute the **Refresh Overview** action without applying any of the above filters.

This page displays the following information about the license plate records:

- License Plate No.
- Item No.
- Variant Code
- Item Description
- Unit of Measure Code
- No. of Unique Items
- Lot No.
- Blocked
- Expiration Date
- Serial No.
- Location Code
- Bin Code
- Quantity
- Quantity (Base)
- Zone Code
- Shipping Container Code
- Inspection Status Code



 Note

The item with the highest quantity is displayed for the license plates, which consist of more than one unique item. You can view the details by expanding the line.

On the action bar, you can filter the license plate records based on the following values:

- *All* – Select this filter to view only the license plate records which contain inventories.
- *Active + Empty License Plates* – Select this filter to view the license plate records which contain inventories and do not contain inventories.
- *Empty License Plates* - Select this filter to view only the license plate records which do not contain inventories.

To view the **License Plate – Details** FactBox on the right side of the screen, click the  icon on the action bar. To open this page in Microsoft Excel for further ease, click the  icon on the action bar and select the **Open in Excel** option.



Inbound transactions

Article • 7/10/2024 • 1 min read

License plates must be registered on every inbound transaction, in case that the item and location are license plate tracked.

The **Create License Plates** function in the item tracking lines allows you to create one or more license plate numbers (LP's) for item, variant, location and/or bin on an inbound transaction line (such as purchase, production output, and positive adjustments), if both the item as the location requires license plate tracking. When you assign a license plate number with this function, the standard quantity per LP, and the shipping container code based on the default packaging setup for the item from the Aptean [Packaging](#) extension are suggested along with the number of license plates. This is explained in more detail in the following paragraphs.

The following topics cover the inbound transactions that can be performed using the Aptean License Plating extension:

- [To create new Item Tracking Lines with new LP number](#)
- [Create new LP number for existing Item Tracking Line](#)
- [To post/register an inbound transaction](#)
- [To Register Warehouse Put-Away with License Plate](#)
- [To post Inventory Put-Away with License Plate](#)
- [To add inventory to an existing License Plate](#)
- [To create inventory on a non-license plate tracked location](#)



To create new item tracking lines with new LP number

Article • 7/10/2024 • 7 min read

In the following topic, we will discuss how new license plates are created when using the **Create License Plates** function in a purchase order as an example. Wherever a "purchase order" has been written, one can also read any other inbound transaction.

In this topic, new item tracking lines will be created when assigning a new license plate number. For assigning a new license plate number to already existing item tracking lines because for example the lot numbers and their quantities have already been assigned previously, see [Create new LP number for existing Item Tracking Line](#).

An example is used to clarify how the quantity per license plate is filled. We assume that the unit of measure CAN is set up as a base unit of measure for item number 0015. One can contains 0.75 liters of soup. As shown in the image below, five cans fit in one box, 20 cans fit in one crate and one pallet can handle 80 cans.

In the Aptean [Packaging](#) extension, the CHEP pallet (also known as the blue plastic pallet product) has been set up as a shipping container. The default packaging for item 0015 has been set up to store 80 cans per CHEP pallet. This setup will be used in license plating to identify how many items can be stored onto one license plate, since this equals one shipping container.

In this example, 15 crates will be received from a vendor. Since 4 crates can be stored onto one CHEP pallet, the system will suggest creating 4 license plates (aka CHEP pallets): three license plates will each contain 4 crates, and the last license plates will store the remaining 3 crates.

1. Create a new **Purchase Order** for a vendor.
2. Select item 0015 and a location that both require license plate tracking.
3. In the **Bin Code** field, select the relevant bin.
4. Fill the **Quantity** field with 15 crates.
5. Open the **Item Tracking Lines** for the purchase line.
6. On the **Item Tracking Lines** page, on the action bar, click **Actions > Functions > Create License Plates** to assign one or more new license plates to all undefined items.
7. On the **Create License Plates** page, in the **Create License Plates For** field, select the appropriate option.
 - If the **Default Create Licence Plates For** field on the **License Plating Setup** page is set to **Undefined Quantity**, the system defaults to *All undefined quantity option*.
 - *If the **Default Create Licence Plates For** field on the **License Plating Setup** page is set to **Selected Line**, the system defaults to **Selected Line option**. The quantity is automatically populated from the selected line.*
 - *Users can still switch between options as needed.*



8. The **Shipping Container** and **Quantity per License Plate** fields are automatically filled based on default packaging settings from the Aptean Packaging extension. If the default packaging settings correspond to the inbound transaction line, it suggests the **Shipping Container Code** and **Quantity per License Plate** field values.
9. Adjust the **Shipping Container Code** field value as needed. This field designates the shipping container code used to generate a license plate number. In the provided example, the suggested shipping container code is 'CHEP pallet' due to its configuration as the default packaging for the item.
10. Modify the suggested **Quantity per License Plate** field value if required. This field specifies the quantity assigned per license plate (in the Unit of Measure Code of the document line). For instance, in the example scenario, the quantity per license plate suggests storing 4 crates on one license plate. The default packaging for the item accommodates 80 cans on a shipping container. This translates to 4 crates when recalculated to the unit of measure of the purchase order line.
11. The **Quantity per License Plate (Base)** and **Base Unit of Measure Code** fields define the item quantity assigned per license plate, expressed in the **Base Unit of Measure Code** field. In this example, the suggested quantity per license plate is storing 80 cans, equivalent to 4 crates, as depicted in the preceding image.
12. The **Quantity** field specifies the quantity that should still be assigned to new license plates (expressed in the unit of measure code as selected on the document line). If the license plate must be created for all undefined items, as selected in step 6, the quantity will correspond with the Undefined field in the header of the Item Tracking Lines page. In the example, the field will show that it's still necessary to assign new license plate numbers to the 15 crates from the purchase order line.
13. The **Number of License Plates** field specifies the number of license plates that will be generated. This field is automatically calculated by dividing the value in the **Quantity** field (15 crates) by the value in the **Quantity per License Plate** field (4 crates) and rounding this number up. The system will suggest creating 4 new license plates: three license plates will each contain 4 crates, and the last license plate will store the remaining 3 crates. This results in 1 license plate number not containing the maximum allowed number of items. It is possible to lower the number of license plates; this will leave some items 'undefined' that can then be manually assigned to any of the generated license plates on the item tracking lines.
14. Click **OK**.



 Note

Manually entering a non-existent number in the **License Plate Number** field will trigger an error message.

Create new LP number for existing item tracking line

Article • 7/10/2024 • 3 min read

When one or more lot numbers already have been assigned in the item tracking lines with their respective quantities, you can split the item tracking line that is currently, **selected without assigning a new lot number**, by executing the function **Create License Plates**.

1. Create a new **Purchase Order** for a vendor.
2. Select an item and a location that both require license plate tracking.
3. In the **Bin Code** field, select the relevant bin.
4. Fill in the quantity that needs to be received.
5. On the **Lines** FastTab, select **Lines > Item Tracking Lines**.
6. On the **Item Tracking Lines** page, enter the required values in the **Lot Number** and **Quantity** fields.
7. On the action bar, select **Actions > Functions > Create License Plates** to assign one or more new license plate numbers for the quantity of the selected line.
8. On the **Create License Plates** page, in the **Create License Plates For** field select **Selected line**.
This option specifies that new license plates should be created for the quantity of the selected item tracking line.
9. In this case, the **Quantity** field specifies the quantity of the selected item tracking line (expressed in the unit of measure code as selected on the document line).
10. The **Shipping Container Code**, **Quantity per License Plate** and **No. of License Plates** fields function similarly to the process described in [To create new Item Tracking Lines with new LP number](#) topic.
11. Click **OK**.
The action creates one or more unique license plate numbers on the **Item Tracking Lines** page depending on the previously selected value in the **Number of License Plates** field. The number series assigned in the **License Plate Nos.** field on the **License Plating Setup** page is used for creating new license plate numbers.

When creating new license plate numbers, the selected item tracking line is divided according to the calculated number of license plates instead of assigning a single new lot number. The **Quantity (Base)** field in the divided item tracking lines are populated with the previously selected value from the **Quantity Per License Plate** field.



12. Click **Close** to save the changes made to the item tracking line. When the item tracking lines page is closed, a new license plate card is created. On the header, the license plate number is filled in, together with the selected **Shipping Container Code**. Since the license plate numbers don't contain any inventory (yet), the **Empty** toggle will be turned on.

 Note

On the **Create License Plates** page, you can modify the **Number of License Plates** field to a value lower than the calculated amount. Entering a larger value will prompt an error message. Manually entering a non-existent number in the **License Plate Number** field will trigger an error message.



To post/register an inbound transaction

Article • 7/10/2024 • 1 min read

During inbound transaction posting, the system verifies that a newly created license plate is not simultaneously stored in multiple locations or bins. The system throws an error while posting or registration of the document if document lines associated with a license plate have different location and bin selections.

*Upon successful document posting, the **Empty** field on the **License Plate Information Card** page is automatically updated to False, indicating availability of inventory on the **License Plate Card** page. The location and bin code are adjusted accordingly.*



To register warehouse put-away with license plate

Article • 7/10/2024 • 1 min read

You cannot assign an existing license plate number to a warehouse receipt if it already contains inventory. Attempting to post the warehouse receipt will trigger an error message indicating that the selected license plate already contains unallocated inventory for the warehouse receipt.

Upon posting a warehouse receipt, if a warehouse put-away is generated based on the location setup, the warehouse put-away lines will be divided per lot number and license plate number.

Note

The **Split Line** action cannot be executed on a warehouse put-away line when a license plate number is assigned to it.

When one license plate is assigned to multiple warehouse put-away lines within the same document, changing one of the place-bin codes, will automatically change all the place-bin codes to the newly selected bin code for that specific license plate. This will prevent placing one license plate onto multiple bins, since this is not possible.



To post inventory put-away with license plate

Article • 4/3/2023 • 1 min read

*Since the inventory put-away does not contain any item tracking lines, you cannot use the **Create License Plates** function that was previously explained. In this case, the **Assign License Plate No.** function can be used to assign a new license plate number to the selected inventory put-away line. The shipping container can be assigned on the license plate card after the put-away is posted.*



To add inventory to an existing license plate

Article • 7/10/2024 • 1 min read

You can place inventory on any existing license plate number, instead of creating a new license plate. If you are not allowed to store multiple items and/or multiple lots on an existing license plate as set up in the license plating setup page, by having one or both toggles disabled, the user is not allowed to post multiple items and/or multiple lots to a license plate number that already have other items and/or lot numbers stored on it. Then, you must create a new license plate number.

If you select a License Plate No. that already holds inventory, you cannot change the Bin Code on the document line to another bin code than the one on which the inventory has been stored. When registering/posting the inbound transaction, it is again checked whether the location and bin code on the document line match those of the selected license plate. If this is not the case, the user will see an error since it's not possible to store one license plate in multiple bins/locations at one time.

Note

- When the **Multiple Lots Allowed** toggle is turned off on the **License Plating Setup** page, the system doesn't allow the storage of multiple lots within the same license plate.
- Tunring off the **Multiple Items Allowed** toggle on the **License Plating Setup** page restricts storing multiple items within a single license plate.
- You cannot post or register a document with different unit of measure for the same item on a single license plate.
- On the **Item Tracking Line** page, entering a non-existent **License Plate Number** manually triggers an error.



To create inventory on a non-license plate tracked location

Article • 4/3/2023 • 2 min read

*In case a location does not require license plate tracking, but the item is license plate tracked, the system still requires a license plate number to be filled when creating inventory for the item. A location does not require license plate tracking in case the **Require License Plate Tracking** toggle on the **Location Card** page has been disabled (see [License Plate Tracking per Location](#)). For such locations, a general license plate number will be automatically selected and used in transactions. The license plate number will be automatically filled with the value assigned in the **LP No. Non-License Plating tracked location** field (see [License Plating Setup](#)). It specifies the default license plate number given to all license plates that are located at locations that have the **Require License Plate Tracking** toggle turned off, for example external locations in which there is no insights into how items are stored.*

*It is not allowed to use another license plate number than the **LP No. Non-License Plating tracked location** for transactions with a license plate tracked item and a location that doesn't require license plate tracking.*

*It is not allowed to use the **LP No. Non-License Plating tracked location** as the license plate number for transactions when both the item as the location requires license plate tracking.*



Outbound transactions

Article • 4/3/2023 • 1 min read

License plates must be registered on every outbound transaction in case that the item and location are license plate tracked.

*When you fill in the **License Plate No.** field in an item tracking line for an outbound transaction with a license plate number that contains only one lot number for the item, it will automatically fill in the **Lot No.** field.*

*When you fill in the **License Plate No.** field in a warehouse activity line for an outbound transaction, such as the **Warehouse Pick** and the **Inventory Movement** pages, the **Lot No.** field will also be automatically filled if the license plate number contains only one lot number for the item and the **Qty. to Handle** field will be automatically filled in with the quantity of LP Line, only if the quantity of the LP line is equal to or is less than the Outstanding Quantity of the warehouse activity line.*

The following topics cover the outbound transactions that can be performed using the Aptean License Plating extension:

- [To deduct inventory from License Plate](#)
- [To partial pick/move items from a License Plate](#)
- [To deduct inventory on a non-license plate tracked location](#)



To deduct inventory from license plate

Article • 4/3/2023 • 1 min read

On a **License Plate Card** page, removing all the items in the inventory empties the **Location Code** and **Bin Code** fields, turns on the **Empty** toggle. Deducting inventory can be done by any outbound transaction such as shipments, production consumption, and negative adjustments.



To partial pick/move items from a license plate

Article • 9/29/2025 • 3 min read

Each license plate can only be associated with one location/bin combination at any given time. When utilizing a portion of a license plate in inventory movement or warehouse picking, it is necessary to split the quantity and assign it to a new license plate.

Before posting the warehouse document, the required quantities are removed from the original license plate and moved to the new (pick) license plate using an item reclassification journal. The pick license plate number is temporarily stored in the **Pick License Plate Bin Code** field, assigned on the **Location Card** page.

The shipping container code for this pick license plate number is inherited from the **Default Shipping Container Pick LP** field on the **License Plating Setup** page.

Once the item(s), lot(s), and their quantities have been successfully transferred to the pick license plate number, the pick license plate number replaces the old license plate in both take and place warehouse document lines. This ensures proper handling of the pick license plate during warehouse picking or inventory movement.

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

The **Warehouse Picks** list page opens.

2. Select the preferred **No.**

The **Warehouse Picks** page opens.

3. Fill in two lines with identical values for the **Item No.**, **License Plate No.**, **Lot No.** fields, and distinct **Bin Code** field values to transfer the item between two bin codes.

4. On the action bar of the **Lines FastTab**, select **Function** > **Assign Pick License Plate No.** to enter a **New License Plate No.** in the lines.

The **Pick License Plate No.** is created based on the number series assigned in the **Pick License Plate Nos.** field from the **License Plating Setup** page. It's also possible to manually fill in a (new) pick license plate number. It's only necessary to assign a pick license plate number to lines with action type **Take**.

5. On the action bar, select **Print** to print the labels for the license plates.

Note

To print labels, set up the required configurations and install the Aptean [Labeling](#) extension is installed. To know more, see [Integration with Aptean License Plating](#).

6. On the action bar, select **Home** > **Register Pick**.



 Note

- You cannot move or pick a part of a license plate without assigning a new license plate number.
- When you register a warehouse pick for transfer orders, items in a license plate with multiple lots cannot be transferred. However, you can split the items into separate lots and license plates, and then transfer them.



To deduct inventory on a non-license plate tracked location

Article • 4/3/2023 • 1 min read

*In case that a location does not require license plate tracking, but the item is license plate tracked, the system still requires a license plate number to be filled when deducting inventory for the item. A location does not require license plate tracking in case the **Require License Plate Tracking** toggle on the **Location Card** page has been turned off. For these locations, a general license plate number has been automatically selected and used in inbound transactions.*

*For outbound transactions, the license plate number will also automatically be filled with the value assigned in the **LP No. Non-License Plating tracked location** field. It specifies the license plate number that is default given to all license plates that are located at locations that have the **Require License Plate Tracking** toggle turned off, for example external locations in which there is no insights into how items are stored.*



Internal transactions

Article • 4/3/2023 • 1 min read

To block license plate for usage/movement, turn on the **Blocked** toggle, on the **General** FastTab, on the **License Plate Card** page. When blocked, you cannot use the specific license plate in any transaction.

The following topics cover the internal transactions that can be performed using the Apteian License Plating extension:

- [To change location/bin of a license plate](#)
- [To move partial license plate to an existing or new license plate](#)
- [Transfer items between locations](#)



To change location/bin of a license plate

Article • 5/8/2023 • 3 min read

With the **Move License Plates** function, you can move all the contents of a license plate from one location/bin code to a different location/bin code by just selecting the license plate number, and the desired location/bin code.

1. Select the Search icon , enter **Move License Plate**, and then choose the related link.

The **Move License Plate** page opens.

2. Select the desired license plate number that should be moved. The **Shipping Container Code**, **Location Code**, and **Bin Code** fields will be automatically filled in and displays where the license plate is currently stored.

Note

While using the Aptean License Plating extension in conjunction with the Aptean [Catch Weight](#) extension, Item Weight Ledger entries are created along with Item Ledger Entries for catch weight items during the partial movement of license plates. To know more, see [here](#).

3. On the **License Plate Contents** FastTab, the lines are automatically filled with the item(s), variant(s), quantities, and lot number(s) that are stored on the selected license plate.

You can view the global lot attributes and MWR fields only if Aptean [Advanced Attributes](#) extension is installed in the system. To know more, see [here](#).

4. Set the **Movement Type** field with Full to transfer all license plate contents between location/bin codes.

This action automatically populates the **Quantity to Move** with the total **Quantity** of items stored on the **License Plate Contents** FastTab. When relocating a license plate entirely, you cannot select a new license plate number or shipping container code for the destination. The new license plate number applies solely when transferring a portion of the items. For more information, see [To move Partial License Plate to an existing or new License Plate](#).

5. Select a **New Location Code** and a **New Bin Code** to which the license plate will be relocated.

6. On the action bar, select **Post and close** to initiate movement of the items. The system automatically posts a reclassification journal for the transaction and relocates the license plate.

Note

- You can perform the **Move License Plate** function in the following ways.
- Open the **License Plates** list page, select the **No.** to move, and then select **Move License Plate** on the action bar.
- Open the **License Plate Card** page, on the action bar, select **Actions \> Functions \> Move License Plate**.



 Note

- When moving a license plate on the **Move License Plate** page and opting for a **New Location Code** that doesn't mandate license plate tracking, the **New License Plate No.** field inherits the value from the **License Plate No. Non-License Plating tracked location** field on the **License Plating Setup** page.
- During license plate movement on the **Move License Plate** page, if a **New Location Code** field requiring license plate tracking is selected alongside a **New Bin Code** field that doesn't require tracking, the **New License Plate No.** field inherits the value from the **License Plate No. Non-License Plating Tracked Location** field on the **License Plating Setup** page.
- You cannot move the license plate in the following scenarios:
 - If the **Blocked** toggle is enabled on the associated **License Plate Card** page.
 - If the license plate is already assigned to a document.



To move partial license plate to an existing or new license plate

Article • 11/10/2023 • 3 min read

You can use the **Move License Plates** function to move just a part of a license plate to an existing or new License Plate, from one Location/Bin Code to the same or to another Location/Bin Code.

1. Select the Search icon  , enter **Move License Plate**, and then choose the related link.

The **Move License Plate** page opens.

2. On the **Move License Plate** page, select the license plate number that should be moved. The **Shipping Container Code**, **Location Code**, and **Bin Code** fields will auto-populate, displaying where the license plate is currently stored.

Note

While using the Apteian License Plating extension in conjunction with the Apteian [Catch Weight](#) extension, Item Weight Ledger entries are created along with Item Ledger Entries for catch weight items during the partial movement of license plates. To know more, see [here](#).

3. In the **Movement Type** field, select **Partial** to move a part of the license plate contents between location/bin codes.
4. Fill in the **Quantity to Move** field on the **License Plate Contents** FastTab for the items/lot numbers requiring relocation.

Note

You can view the global lot attributes and MWR fields only if Apteian [Advanced Attributes](#) extension is installed in the system. To know more, see [here](#).

5. On the action bar, select **Assign new License Plate No.** action to automatically populate the **New License Plate No.** field.
6. Fill the **New Shipping Container Code**, **New Location Code** and **New Bin Code** fields.
You can also select an existing License Plate instead of creating a new license plate number.
When selecting an existing license plate that already holds inventory, the **New Shipping Container Code**, **New Location Code** and **New Bin Code** fields will not be editable and shows the current location/bin where the license plate is stored.
7. On the action bar, select **Post and close** to initiate movement of the items.



 Note

- If you try to move a license plate that has the **Blocked** toggle turned on in the **License Plate Card** page or if the license plate has already been selected in a document, you will run into an error when selecting such a license plate.
- You can move the contents of a License Plate to an existing license plate, or to a new license plate using the function **Assign new License Plate No.**
- If you try to move a license plate with multiple lots when the **Multiple Lots Allowed** toggle is turned off in the **General** FastTab of the **License Plating Setup** page, you will see the following error: *The License Plating Setup specifies that license plates are not allowed to carry multiple lots and License Plate already has Lot on inventory.*
- While moving the license plate in the **Move License Plate** page and choosing a **New Location Code** that does not require license plate tracking, the **New License Plate No.** field is automatically filled with the value selected in the **License Plate No. Non-License Plating tracked location** field in the **License Plating Setup** page.
- When the license plate number is fully used for a warehouse pick and the **New License Plate No.** field is not empty, the system will check if there's enough quantity left on the original license plate for the requested move. If not, an error occurs. This prevents moving the license plate because the entire license plate is already in use.
- When you **Post and close** the Move License Plate page for partial movement, the system will check for the existing and new license plate numbers and if there's enough quantity to move the specified amount. If the quantity is insufficient, an error will occur. When trying to **Post and close** the Move License Plate page with full movement, an error will occur if any part of the license plate number is already linked to a warehouse pick.
- You cannot move the license plate when it is fully used during the Warehouse Pick, Inventory Movement, and Inventory Pick. These checks remain applicable even in cases where the license plate number includes multiple items and lots.
- During movement on the **Move License Plate** page, if you select a new location code that requires license plate tracking but a new bin code that doesn't, the **New License Plate No.** field will auto-fill with the value from the **License Plate No. Non-License Plating tracked location** field on the **License Plating Setup** page.



Transfer items between locations

Article • 4/3/2023 • 5 min read

Items on the license plate can be transferred between license plate tracking and non-license plate tracking locations.

To transfer items from a 'License Plate tracking required' location to a 'Non-License Plate tracking required' location

When moving items on license plates from a tracked to a non-tracked location, the system automatically replaces the license plate number upon receipt at the non-tracked location. The license plate number value is replaced with the value assigned in the **LP No. Non-LP Tracked Location** field on the **License Plating Setup** page. The location doesn't mandate license plate tracking if the **Require License Plate Tracking** toggle is turned off on the **Location Card** page.

During the transfer of items from a license plate-tracked to a non-license plate-tracked location, the system assigns the license plate number with the value configured in the **LP No. Non-LP Tracked Location** field on the **License Plating Setup** page, using either a transfer order or the item reclassification journal.

Note

For SSCC-tracked items, the new license plate number is assigned based on the company SSCC setup. To create a license plate for an SSCC-tracked item, you must first configure the company SSCC setup.

To transfer items from a 'Non-License Plate required' location to a 'License Plate-required' location

When moving items from a non-license plate-tracked location to a license plate tracked location using a transfer order, ensure new license plate numbers are assigned when receiving the item(s) at the license plate tracked location. After shipping from the non-license plate-tracked area, you can assign one or more new license plate numbers upon receipt either in the transfer order or in the warehouse.

Note

The above conditions will not be applicable if you have the **Transfer-from Code** field set as *Inventory Put-away* and **Transfer-to Code** field set as *Inventory pick* on the **Transfer Order** page.

1. On the **Transfer Order** page, on the action bar, select **Home** > **Create Whse. Receipt** to receive the items.
2. On the **Item Tracking Lines** page, on the action bar, select **Action** > **Functions** > **Change License Plate Nos.** to change the license plate nos. of non-license plate tracked lots to new (tracked) license plate nos. so that the items



can be tracked throughout their new locations.

The **Change License Plate Nos.** page contains the current item tracking lines with the following fields:

Field	Description
Lot No.	Specifies the lot that is currently placed on a non-tracked license plate and of which the items should be assigned to one or more new license plates (to enable tracking).
Assigned to New License Plate	Specifies how many items of this lot are already assigned to a new (tracked) license plate (expressed in the unit of measure code as selected on the document line).
Quantity Undefined	Specifies how many items of this lot should still be assigned to a new (tracked) license plate (expressed in the unit of measure code as selected on the document line).
Quantity (Base)	Specifies how many items of this lot are originally placed on the (untracked) license plate (expressed in the Base Unit of Measure Code).
Serial No.	Specifies the serial number of the items currently placed on a non-tracked license plate and which should be assigned to one or more new license plates (to enable tracking).

The new license plates is assigned based on the following fields:

- **Lot No.** field that specifies the lot of which items are moved to a new (tracked) license plate.
- **Quantity (Base)** field that specifies how many items of this lot are moved to the new (tracked) license plate.
- **New License Plate No.** field that specifies the license plate number of the (tracked) license plate that the items are moved to.
- **Serial No.** field that specifies the license plate number of the (tracked) license plate that the items are moved to.
- On the **Change License Plate Nos.** page, on the action bar, select **Create License Plates**.
- On the **Create License Plates** page, fill in the fields as necessary.
- Select **OK** to confirm. This will create one or more new license plate numbers. The lot number(s) remains the same as those in the **Posted Transfer Shipment**.

To make modifications, you can delete the lines and run the function again.

Note

You can change the **Bin Code** field value on the **Warehouse Receipt** page when the lines on the associated transfer order have a license plate (full) defined in the item tracking lines.



When posting the **Warehouse Receipt** the lot numbers, previously placed on the non-tracked license plate, will be automatically reclassified to the assigned new license plate numbers.

3. On the **Posted Warehouse Receipt** page, on the action bar, select **Actions > Functions > Transfer License Plate No.** to check that all non-tracked license plates are moved to their assigned new license plate number(s).

The **Posted Warehouse License Plates Relation** page shows if the items from their originally non-license plate tracked lot have been posted to their new (tracked) license plates. If not, the function **Transfer License Plates** can be executed.

Note

This functionality is currently only supported in the **Warehouse Receipt** and **Transfer Order**. When working with an Inventory Put-Away, the **Change License Plate Nos.** page can be opened from the **Item Tracking Lines** in the **Transfer Order** before posting the Inventory Put-Away.



Integrations

Article • 5/21/2025 • 1 min read

The Apteian License Plate extension has been integrated with the following extensions:

- [Apteian Advanced Attributes](#)
- [Apteian Lot Management](#)
- [Apteian Protein Essentials](#)
- [Apteian Catch Weight](#)
- [Apteian Lot Management](#)
- [Apteian Inventory Worksheet](#)



Aptean Advanced Attributes

Article • 4/29/2023 • 2 min read

You can use the Aptean License Plating extension in conjunction with the Aptean [Advanced Attributes](#) extension to view the lot attribute values on the license plate lines. When you post the purchase order or warehouse receipt, the Global Lot Attributes along with their selected values are inherited from Lot in purchase lines to License Plate lines. Furthermore, the Non-Global Lot Attribute values are inherited from the Lot level to the License Plate lines. These lot attribute values can be viewed by selecting the **Show Lot Attributes** action or using the shortcut **Ctrl + L** on the **Item Tracking Lines** page.

This works similarly on the Move License Plate lines and the Print Labels page. But only the Global Lot Attribute values are visible on the Move License Plate lines and Print Labels on the selection of the desired License Plate.

Note

When the values for any of the lot attributes are updated on the **Lot No. Information Card** page for a particular lot, the same is inherited to the License Plate lines where the lot is associated.

Visibility of lot attribute values

You can now view the global lot attribute and MWR fields assigned for an item on the License Plate Card lines. The global lot attribute fields are visible on the Move License Plate lines and Print Labels page.



Aptean Catch Weight

Article • 4/29/2023 • 1 min read

While using the Aptean License Plating extension in conjunction with the Aptean [Catch Weight](#) extension, the item weight ledger entries are created for catch weight items during the partial movement of license plates.

Creation of Item Weight Ledger Entries for Catch Weight Item

When Catch Weight Items are used during a License Plate tracked inventory movement, in addition to the creation of Item Ledger Entries, the Item Weight Ledger Entries are created. To know more about the movement of license plates and visibility of Item Ledger entries, see [License Plate Information](#).



Aptean Lot Management

Article • 5/21/2025 • 1 min read

When the Aptean License Plating extension is used in conjunction with the Aptean [Lot Management](#) extension, the system ensures the lot management functionality works with license plate tracked items.



Aptean Serial Shipping Container Code

Article • 7/10/2023 • 2 min read

The Aptean License Plating extension and the Aptean SSCC extension can be seamlessly integrated to facilitate the use of the SSCC numbers for the license plates.

- On the **Item Tracking Code Card** page, when the **Use SSCC Number Format** toggle on the **Package Tracking FastTab** is turned on, the **License Plate No.** field value on the **Item Tracking Lines** page will be assigned based on the SSCC code set up on the **Company SSCC Setup** page. It's important to note that this applies to all inbound transactions. To know more, see [Company SSCC Setup](#).
- The **License Plate No.** field value on the **Item Tracking Lines** page while processing sales return orders or sales credit memos is determined by the customer SSCC setup. There are two scenarios to consider:
 - If the **Enable SSCC** toggle on the **Customer SSCC Setup** page is turned on for the selected customer, the **Customer SSCC Number** field value is inherited as the license plate number. For more information, see [Customer SSCC Setup](#).
 - If the **Enable SSCC** toggle is turned off, the field will inherit the **Company SSCC Number** field value as the license plate number.
- For a non SSCC tracked item, if the customer SSCC setup is configured with the defined customer, the license plate number is inherited from the **License Plating Setup** page.
- These scenarios determine the **License Plate No.** field value on the **Item Tracking Lines** page for production orders created from sales orders. For more information, see [Internal Transactions](#).

Note

These assignments depend on the specific configurations made on the **Customer SSCC Setup** page and the availability of SSCC numbers for both the customer and the company.



Aptean Protein Essentials

Article • 5/21/2025 • 1 min read

The Aptean License Plating extension must be installed to use the Aptean [Protein Essentials](#) extension. You can create license plates that inherit slaughter dates from lot tracking lines to maintain consistent date tracking across inventory records. For more information, see [Configure license plating with slaughter date](#).



Aptean Inventory Worksheet

Article • 10/22/2025 • 1 min read

When the Aptean License Plating extension is used in conjunction with the Aptean [Inventory Worksheet](#) extension, you can perform inventory counts, adjustments, and transfers at the license plate level. This integration ensures accurate lot tracking and improves warehouse efficiency. For more information, see [Integrations](#).

