



What's New on Release 28

Welcome to Eagle Release 28 (server Level 40). This document summarizes the new features and enhancements. Use the red links below to take you to a particular section of this document (POS enhancements, Inventory enhancements, etc.). For full-featured help for a particular new feature or enhancement, click blue underlined text.

Note: It is highly recommended that Eagle Analytics users upgrade to Compass 14.0.0.4395 or higher when upgrading to Eagle Release 28.

eConnect 3 users – if you use eConnect 3 to install software on your clients, they must be on version 3.371 or higher before you can do the upgrade to Release 28. If you receive patches automatically (Vista Bedcheck) and are on Release 27.1, 27, 26.1, 26 or Release 25.1, this upgrade has occurred automatically via Patch. Confirm your clients are on this version of eConnect and re-establish the PC that will be your eConnect Manager Console. If you do NOT receive patches automatically or are NOT on Release 27.1, 27, 26.1, 26 or 25.1, install the eConnect.msi on the Release 28 Eagle Client Applications CD. Access the eConnect 3 User Guide at <http://www.epicor.com/eaglerelease/>_____.

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FFL Compliance Manager Integration Enhancements

- [The FFL Compliance Manager \(FFLCM\)](#) is a stand-alone software solution for FFLs of all sizes and is available to Eagle and non-Eagle users. You can simplify your Serial Number Tracking of firearms, A&D / Bound Book reporting, and ATF compliance. You can easily acquire firearms, dispose firearms, run reports, simplify the work required for an ATF audit, and perform Trace Requests. In addition, the FFL Compliance Manager Agent automates local downloads of acquisition and disposition records in compliance with 2016-1.

FFL Compliance Manager integrates with the Eagle POS system. This integration allows business workflows to be seamless, less time consuming, and provide for a better customer experience.

- [FFLCM Reconciliation Viewer \(FRV\)](#) - This is a new viewer available from the Eagle Browser, type FRV in the Launch bar, and press Enter (alternatively, you can click the Inventory folder, click Setup and Maintenance and then click FFLCM Reconciliation Viewer). The viewer allows you to manage and reconcile the Eagle firearms serial number inventory with the FFLCM Bound Books for each store. The viewer requires exporting the FFLCM Inventory Count Sheet file from FFLCM and importing it into the Eagle FFLCM Reconciliation Viewer for comparison and matching with the Serial Numbers in Eagle Inventory.

Notes:

- Option 1403 "Firearms Application on System" must be set to choice F = FFL Compliance Manager.
- New [Option 1849 "Allow Access to FFLCM Reconciliation Viewer"](#) must be set to Yes.
- Access to this viewer requires new security bit 1159 "Allow Access to FFLCM Reconciliation Viewer".
- [New Option 1847 "FFL Long City on System"](#) set to Yes allows [adding the Long City Name in Customer Maintenance \(MCR\) and Vendor Maintenance \(MRV\)](#).

Notes:

- This is applicable to the FFLCM Integration only.
- Requires option 1403 "Firearms Compliance Application on System" set to F.

Range Management Integration Enhancements

- [Range Management](#) is a stand-alone software solution available to Eagle and non-Eagle users. An integration for Eagle POS is completed in Release 27. A couple of enhancements for Range Management integration have been made on Release 28:
- [Smart Waivers](#) - With this integration Eagle POS can query Range Management for a waiver for each member of a party and display the matching records. This allows the store to verify if a waiver was filled out when adding participants on range or to the on range waiting list in POS. You can display and verify the waiver in a PDF format.

New options for the Waiver Integration are:

- Option 1812 "Range Management Waiver Integration" set to Yes enables Range Management Integration to a waiver system.
- Option 1813 "Range Management Waiver Include Expired" allows you to include or exclude expired waivers when querying Range Management for waiver information.

Notes:

- Requires Option 1763 "Range Management Integration On System".
- Waiver Integration is NOT available in offline POS.

POS Enhancements

- Donation PIN Pad Enhancement - The PIN Pad now displays the "No Thanks" button instead of "Cancel" when a customer is prompted to donate.
- EMV No Signature Required - With L28, all four major card brands will no longer require a signature be obtained for chip card purchases greater than \$50. The "Signature" is now merchant optional, it will not be used as fraud deterrent or required for a chargeback transaction on chip cards.
 - New option 1822 "Signature Required on EMV (chip card) transactions" set to No allows you to stop the signature prompt for chip card transactions regardless of the purchase amount. The new option defaults to Yes meaning POS will still prompt for a signature as on previous levels.

Note: This option will have no effect on PIN based transactions. Debit and Credit cards that require PIN entry will still be prompted. It also does NOT affect card swiped or manually entered card payment transactions.

- [Driver's License Scanning](#) - With this new enhancement you can add customer information provided by the driver's license stripe to POS using the PIN Pad reader.
 - New option 1824 "Default Driver's License Reading Device for Customer QuickAdd" allows you to set the default driver's license reader mode to one of two choices: S - Bar Code Scanner or P - Pin Pad.

Notes:

- This enhancement is only available in Point of Sale Quick Add/Change.
- 2D scanner is required for scanning a driver's license.
- [Serial Number Scanning in POS](#) - The Serial Number scanning of firearms allows to eliminate mistakes when having to type serial numbers manually in POS. The SKU and the Serial Number of the firearm is passed to the FFLCM Manual dialog as long as it is a valid serial number.

Serial Number Enhancements

- [Serial Number Viewer \(SNV\)](#) - Two new columns have been added to the Serial Number Viewer:
 - UPC
 - Mfg Part #
- [Serial Number Viewer now allows adding new serial numbers to a SKU](#). Prior to this change, the ability to add serial numbers to a SKU in the SNV was only allowed if the SKU had existing serial numbers.
- Serial Number Viewer now allows deleting serial numbers by highlighting or checking the row(s) in the serial number grid and clicking Delete.

Notes:

- Requires security bit 1004 set to Yes.
- If you are multi-store, Option 8990 "Require Store when adding Serial #'s" must be set to Yes".

Inventory Enhancements

- Lists Viewer - New columns have been added to improve the Lists Viewer functionality:
 - "Last Physical Date" - improves the sorting based on when a Last Physical was performed.
- Modify Item Promotions (MIP) - A new column "Date Last Sale" has been added to display when the item was last sold.
 - "Date Last Sale" - displays the date when the item was last sold.

Accounts Receivable Enhancements

- Customer Dates - Six new user defined Customer Date fields have been added to the Customer Record. These fields are maintained in a new User Defined Dates dialog. To access this dialog, click the Account Opened Link in the Credit Tab of Customer Maintenance (MCR). Use new options 1826 – 1831 to create user defined labels for the Customer Date fields. The User Defined dates provide the ability to filter on dates in Compass.

Note: These dates are not presented in Eagle outside of the Additional Compass Dates dialog in MCR. The values in the Customer Date fields pass to Compass however the labels in Compass do not reflect the values in options 1826 – 1831.

Purchasing & Receiving Enhancements

- New Option 1848 "Allow Serial Number Scanning in Receiving" allows you to [scan serial numbers for each SKU when receiving](#), rather than typing them in one at a time. The following choices are available for this option:
 - B - enables scanning for both Firearms and Standard Serial Numbers
 - F - enables scanning for Firearm Serial Numbers only
 - S - enables scanning for Standard Serial Numbers only (Not for Firearms)
 - N - does not allow scanning in Serial Numbers

Notes:

- Requires existing option 1612 "Allow barcode scanning in applications other than Point-of-Sale " set to Yes.
- Requires existing option 1616 "Allow barcode scanning in Purchasing&Receiving and all of its functions" set to Yes.
- New Option 1846 "Import Serial Numbers when Receiving" allows you to [import a list of Serial Numbers for each Tally=S item when receiving](#), rather than typing them in one at a time. The following choices are available for this option:
 - B - enables importing both Firearms and Standard Serial Numbers
 - F - enables importing Firearm Serial Numbers only
 - S - enables importing Standard Serial Numbers only (Not for Firearms)

Note: This Import file list must be in a comma separated format (CSV) with the following fields:

- Store - (Required)
- SKU – (Required or use Part Number)
- Part Number (If no SKU)
- Serial Number (Required)
- Reference (Optional)
- AP Assist Viewer (APA) - With new option 1823 "AP Assist - Allow to Update Freight charges in MRV" set to Yes you can include freight charges imported from the Vendor Invoice to [update the freight charges in MRV](#) when Misc Menu 4 - Update Advanced Receiving AP Vouchers is selected.

- (For Ace stores) Existing [Option 2810 "RDI create defective purchase orders" has new choices D and E](#) which allow you to have a finalized RDI create defective PO's for all items when they are returned at POS as a defective return (return type D) or a defective exchange (return type X). Set to D to create one PO for all stores for policy A items, and one PO for all stores for non-policy A items. Set to E to create one PO per store for policy A items, and one PO per store for non-policy A items.

Note: Requires Option 2814 "RDI defective purchase order affiliate" set to A if you are an Ace store and want to set this Option to D or E.

- Maintain Purchase Orders Grid (MPO) - A new column "Date Last Sale" has been added to display the date when the item was last sold. This enhancement improves the reviewing and ordering process.

Telecommunications/National Account Enhancements

Ace Hardware

- Ace Catalog - The Policy A defective codes previously displayed as "Y" in catalog now display as "A".
- Acehardware.com - Eagle can now accept orders placed by customers on acehardware.com. For further information, refer to the Ace Way of Retailing section on Acenet.
- [Do It Best - Dropship Order Acknowledgement](#) feature now allows to transmit and add purchase orders placed at the market through Do it Best corporate systems to Eagle.

Notes:

- If you have the Do it Best catalog on your system and the item ordered matches a Do it Best SKU number or UPC number, then the Do it Best SKU is added to IMU. If there is no Do it Best SKU, Eagle auto generates a SKU number and adds it to IMU.
- Option 8857 "Allow up to a 10 character vendor PO #?" must be set to Yes.
- [Ace: Mango Integration](#) - Eagle can now pull count sheets directly from Mango systems and load them into Physical Inventory Posting (PIP) screen. By doing this, it eliminates the need to either import a spreadsheet, or manually type the list into PIP.

Miscellaneous Enhancements

- Calculate Loyalty Points (CALCPNT) - You can use this functionality by going into Eagle Browser Reports > Accounts Receivable Reports or by typing in CALCPNT in the eBrowser Launch bar.

Notes:

- Requires Option 1182 "LoyaltAly Program" set to L (Local Loyalty)

- Access to report requires security bit 854 "Allow Access to Loyalty Points Calculation Report CALCPNT"
- Refer to additional online help under [Converting Sales to Loyalty Points \(CALCPNT\)](#)
- Offline Views Update - With this release the Views Manager Update dialog for offline now has a new background. This improves distinguishing between running the Views Manager for Offline versus Online.
- Ace Replacement Item Maintenance - For Acenet Replacement Item Maintenance, if you choose to add a reinstated item back to your store, and you entered either a location or a minimum order point for the reinstated item on Acenet, then those fields will be updated on Eagle when the item is added.
For any item that is no longer available from the retail service center (RSC), but continues to be available as a dropship item, you can choose to keep the item as a dropship item in Acenet Replacement Item Maintenance. The item will continue to get updated as dropship only on Eagle. However, Eagle will now also show the item as a dropship, and the date it was changed to dropship only. This information displays in IMU on the Codes tab, then clicking the Additional Codes Flags link.

New/Changed Security Bits

- 1159 "Allow Access to FFLCM Reconciliation Viewer"