Eagle

Spring 2022

Eagle Europe Newsletter

We would like to share our periodic update on recent Eagle RF Express™ for QAD product improvements, hardware advances and global implementation updates. At Eagle, we are relentless in adding new features to our data collection and labeling solution for our customers. More information is always available from our website and your Eagle Application Specialist, Project Manager or Account Representative.

RECEIVING/INVENTORY AND PRODUCTION IMPROVEMENTS

The widely-used Purchase Order Receipt (POR) transaction now has integrated functionality to notify plant personnel of a receipt for material they requested. With POR, receiving personnel can update the QAD receipt/inventory in true real-time, generate product identification labels including Requested By (useful for routing MRO) and send an email notification directly to the requestor. We reduce multiple steps to one and eliminate side systems such as email.

For manufacturing, Labor/Job On/Off (LOF) has been expanded to include configurable attribute capture during WIP operation reporting. An operator can report the start and stop of an operation with the associated good/reject/rework/scrap quantities and update various attributes such as testing parameters with defined acceptance criteria. The LOF integration provides single transaction flow for process and manufacturing/quality data in one database.

Eagle's standard transaction set has always been based upon driving efficiency with directed, paperless put away, picking and shipping. The Production/Work Order Component Issue (WOI) transaction has received a major update. Once an operator has selected a Production/Work Order, the Eagle transaction presents the components with various sort criteria. The operator is directed to verify item/lot/quantity/location by scanning either individual barcodes or a single-scan with Eagle's standard smart 2D barcode logic (example of 3 elements at one barcode scan at Component Item prompt below). Multiple operators can be efficiently picking for the same Production/Work Order as well.

WAREHOUSE SHIPPING IMPROVEMENTS

For shipping, the FIFO logic has been expanded in Load Truck (LTR). Existing logic had already directed the operator to the oldest container for a given item number. Now, easily configurable warning or hard error messages can be set by ship-to for a detected FIFO condition. In addition, certain location ranges within the warehouse can be excluded from the FIFO check.

HARDWARE UPDATE HONEYWELL

Customers continue to comment on the superior performance of the Honeywell FlexRange Imagers. These imagers can scan up close and at a distance with lightning fast response. Multiple Honeywell handheld terminals have various FlexRange imager options including the CT40, CT60, and CK65. The Honeywell PM45 printer is packed with new features as the successor to the PM43.
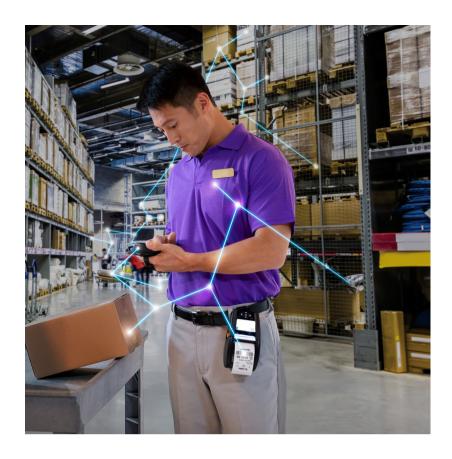
HARDWARE UPDATE ZEBRA
ZEBRA VISIBILTYIQ ONECARE

We recently spent time at the Zebra Experience Centre as part of our Eagle Europe user event, where our customers were introduced to the VISIBILITYIQTM solution from Zebra, this comes with Zebra OneCareTM.

Enhanced device uptime, confidence, and savings — that's what you get with Zebra OneCare™ maintenance plans. You protect business-critical devices and eliminate disruptions and unplanned repair expenses. But you need more and VISIBILITYIQTM allows you insight into all of your device support activities.

VisibilityIQ™ OneCare™ is included in your Zebra OneCare maintenance plan for Zebra Mobile Computing Devices and Scanners, offering that extra insight. From a single, customisable, cloud-based view, you gain access to repair reports to track issues, technical support cases, contracts, LifeGuard™ for Android™ security updates and more.

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NEW EAGLE/QAD IMPLEMENTATION UPDATES

We have supported several new customer implementations, upgrades and shifts to CLOUD globally across all verticals. Here are highlights from a few recent projects. In Automotive, a customer went live with license plated, single-scan inventory control throughout the plant, real-time production order reporting with integrated earn-a-label, and containerized FIFO shipping. An existing Industrial (petroleum equipment) customer completed a rapid Eagle implementation at a new division that needed to replace a legacy data collection system. Another Industrial customer implemented a new division with extensive WIP operation reporting and distribution order shipping. A number of Life Science customers started or completed new implementations or upgrades to the latest QAD versions. The common feedback is that Eagle provides robust, standard functionality that is easy to configure, train, deploy and use.

SOME NEW EAGLE SOFTWARE FEATURES/ENHANCEMENTS

- Purchase Order Receipt (POR)-new integrated receiver document email messaging capability; requestor label variables (discussed above)
- All license plate/pallet reference generating transactions (POR, PLO, PTP, BKF, OAT, etc)—improved leading alpha character/number range control by site; great for intra-company use
- User administration-enhanced password reset functionality during login process
- All transactions-enhanced messaging/red screen background if user decides to cancel the transaction posting
- All transactions-enhanced prompt or message remapping capability
- All transactions—package of new label variables that include configurable rounding/truncation rules
- Production/Work Order Component Issue (WOI)-enhanced directed picking logic to support 100% paperless (discussed above)
- Labor/Job On/Off (LOF)-new easily configurable prompts for capturing Production Order WIP operation attribute and serialized data (discussed above)
- Operation Activity (OAT)/Production Order Receipt Backflush (POB)-expanded messaging if no components are found to issue
- Operation Activity Transaction (OAT)-additional quantity checks for production control error-proofing
- Continuous Transaction Processor (CTP)-added transaction mapping for Pre-shipper Item/Pallet Pick posting
- Backflush (BKF)-scroll display of component shortages to proactively address shop floor issues
- Load Truck (LTR)-enhanced FIFO directed picking/shipping functionality (discussed above)
- Load Truck (LTR)-additional Honda label control functionality and enhanced tracking of partial shipments
- Transaction History (H button or T command)-additional production order/ID information on manufacturing receipts and new standalone transaction history look-ups