

QAD Automation Solutions: Data Collection Transactions Release Notes, Version 2018 EE

Revised March 2019

These release notes include information about QAD Automated Solutions: Data Collection transactions.

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Data Collection Transactions Release Notes

Before implementing QAD transactions, please note the following important information:

QAD published transactions are optimized for a paperless, directed-user experience that requires the fewest possible end-user data/scan entries. To achieve simplicity, generally the transactions do not provide the full functionality available in their desktop-back office .NET UI counterpart. For example, the inventory transfer function in the .NET UI can prompt for shipping details for intersite transfer; however, the published AS inventory transfer transaction does not. Moreover, AS transactions do not support negative values like some .NET UI programs do.

Note When additional capabilities are required, please contact QAD Services for help in personalizing the transactions for your business requirements.

The transactions described in this book are complete to the best of QAD's knowledge at the time of publishing. Unless otherwise specified, QAD does not guarantee, and makes no representations or warranties of any kind, as to the accuracy and completeness of the documentation.

Transactions that are modified are not supported by QAD. Please note that published transactions that are delivered in EE, EAM, and Production Orders cannot be modified. When additional capabilities are required in a transaction, users should create a copy of a published transaction; then, make changes to the copied version. QAD does not support copied transactions that have been modified.

QAD only supports published transactions that are certified for Enterprise Edition (EE) releases and Automation Solutions (AS) framework versions. When QAD provides transaction updates, it is the customer's responsibility to retrofit to a prior QAD EE release.

Compatibility Information

The following table outlines which QAD product versions are compatible and certified to work with Data Collection transaction banners.

Transaction Banners	Media Delivery	Certified On		
		2018EE	Channel Islands - San Miguel 2	Production Orders 3.0
ERP Inventory	Delivered in the 2018EE module package	✓	✓	✓
ERP Inbound		✓	✓	✓
ERP Outbound		✓	✓	✓
ERP Production	Delivered in the Production Order 3.0 module package	✓	✓	✓
EAM	Delivered in the EAM 2017.1EE module package			

For transaction compatibility on 2017 QAD EE, please see the *Automation Solutions: Data Collection Transactions 2017EE Release Notes*.

For transaction compatibility on QAD 2016 EE and QAD 2015 EE, please contact QAD Services or a certified implementation partner.

Installation Information

For information about installing Data Collection Transactions, see *Automation Solutions: Data Collection Transactions User Guide* for version 2018EE.

Change Summary

The following changes have been made to the Data Collection transactions:

- All transactions delivered in EE, EAM, and Production Orders are “published” transactions.
- Updated transactions impacted by API changes.
- A new Inbound Receipts transaction was created that allows a user to scan a PO#, Shipper#, DO#, Serial ID (license plate) ID, resulting in the system finding the correct receiving transaction. Prior to this, a user had to select the correct receiving transaction for discrete, shipper, and distribution order receipts.

Fig. 1
Inbound Receipts Transactions



- A new Inventory Transfer transaction was created that allows users to scan a Serial ID (license plate), LOT# or part number, resulting in the system finding the correct inventory transfer program. Prior to this, users had to select the correct inventory transfer program based on the inventory record they were moving.

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Fig. 2
Inventory Transfer Transactions



- Minor enhancements and defect/bug fixes have been applied to the following transactions:

Category Banner	Task	Menu #	Transaction Name	Change Details	Fixed Version
Inventory	Inventory Transfer	1.1.1.1-1	Linked from "Inventory Transfer Parent".	Removed customer name references from the transaction notes.	2018EE
Inbound	Purchase Receipts	3.1.2.2-1	Linked from "Inbound Receipts Parent"	Removed customer name references from the transaction notes.	2018EE
Production	Production	5.1.3	Material Pick-Transfer-Issue	Fixed the location validation bug in this transaction. Modified the pick-transfer-issue replenishment method to look for the production line backflush location when workcenter backflush location is not defined.	Production Orders 3.0.1
Production	Production	5.1.5	Material Issue	Changes were made to the dataset signature: temp-table was updated for additional fields and additional temp-tables were added to the dataset.	Production Orders 3.0.1
Production	Production	5.1.5	Material Issue	Production Order Component Issue Transaction fixed for operation value format. Fixed the location validation bug in this transaction.	Production Orders 3.0.1
Production	Production	5.1.6	Packaging	Removed customer name references from the transaction notes.	Production Orders 3.0.1
Production	Production	5.1.7	Production Receipts	Added a linked transaction for production reporting using work order or serial ID or production line and item.	Production Orders 3.0.1

Category Banner	Task	Menu #	Transaction Name	Change Details	Fixed Version
Production	Production	5.1.7-1	Linked	Added a prompt for component issue if components issue policy is direct. Fixed bugs with pack code and BOP code when reporting is done using serial ID.	Production Orders 3.0.1
Production	Production	5.1.9	Material Putaway	Removed customer name references from the transaction notes.	Production Orders 3.0.1

