



Seradex OrderStream

Technical Release Notes

August 2017

AcctMaintenance.dll

6.4.95 09/13/2017 I1701068 Warning data validation messages are available on Acct Maintenance.
I1708059 Modified code to work with changes to common code.

ActiveM20.dll

6.4.110 09/13/2017 I1608099 Support for item alternates has been added.

AutoConfig.dll

6.4.95 09/13/2017 I1704044 An adjustment has been made to ensure the error count can exceed over 32767 records.

BatchProcessing.dll

6.4.34 09/13/2017 I1701220 Added the ability to generate lot/serial numbers when creating a work order from the batch processing module if the application preference: "Auto generate Lot/Serial numbers for finished goods upon work order creation" is enabled together with the license: "WorkOrderLotSerial".

ClientReports.dll

6.4.63 09/13/2017 I1707197 Report email setup now supports the use of apostrophes in email subject and body text.

Config.dll

6.4.152 09/13/2017 I1707199 An adjustment has been made to ensure that the SystemColWidths are gathered and loaded correctly.
I1707155 An adjustment has been made to prevent the system from deleting records when failing to add spec ops to the item ops.
I1701087 Through the use of a new work sheet, WorkCentres, cell work centres can now be specified when configuring an item.

CreditNote.dll

6.4.106 09/13/2017 I1701068 Warning data validation messages are available on Credit Note.
I1707148 Corrected issue with the actual unit cost not populating when returning inventory from credit note that is lot or serial tracked

CRM.dll

6.4.116 09/13/2017 I1701068 Warning data validation messages are available on CRM.



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DataTransfer.mdb

6.4.203	08/24/2017	I1701068	Data Entry Validation has been updated to contain a new MessageBoxIconID in the DataEntryValidation table and the MessageBoxIcons table . By setting this value to 2 for a data validation record, administrators can configure a new Warning type validation that grants users the option to continue execution if the validation message triggers.
		I1701220	Added new field "WorkOrderLotSerialInventoryParentID" to the WorkOrderLotSerialInventory table to track the relationship between work order line lot/serial items and its lot/serial components. Also modified the "Seradex_Inventory_ReturnAllocations" stored procedure to include the WorkOrderLotSerialInventoryID field when clearing a failed allocation.
		I1707153	Added the NAICS Lookup node.
		I1707073	The Routing field was added to the ItemsTransfer search.
		I1706097	Added SalesRepsView to the ActiveM database.
		I1704036	Modified the Financials GL Search > Inventory GL Balance Audit tab > Shipping Accrual (linked search) field aliases to read Actual Extended Cost and Standard Extended Cost instead of Actual Cost and Standard Cost, respectively.
		I1703173	A new core view, sxAppPreferencesExpanded, has been added to the ActiveM database to facilitate gathering application preferences through SQL queries.
		I1708148	DBOX: Add WebReport fields to SearchDetails. Updated localizations and AspNet Roles/States.
6.4.204	09/13/2017	I1608099	Support for item alternates has been added.
		I1705121	Altered integrity check "Product Line Category Accounts - Invalid GL Accounts" to remove the check for the Sales Retention GL which is not used in the system.
		I1707191	Added new Integrity Checks and fixes to identify and fix bad occurrence data in the operation data and to identify duplicate child instance values in the full struc data.
		I1611193	Added Barcode Shipping profile node.
		I1708102	Adjusted the cheque report query.
		I1709056	The main query of the Work Order Pick List report has been modified to allow expected report execution in a multi user scenario

DayEndProc.dll

6.4.128	09/13/2017	I1707207	Added Support for MYOB versions 2015 and greater
		I1707015	Corrected MYOB Link to ensure sales rep is derived from the invoice vs customer

DC2001.dll

6.4.45	09/13/2017	I1707235	Corrected the sort order of the Reason Code combo.
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6.4.45	09/13/2017	I1701068	Warning data validation messages are available on Data Collection.
Estimating.dll			
6.4.139	09/13/2017	I1701068	Warning data validation messages are available on Estimating.
		I1705200	When in Prospect mode, clicking the "Change BillTo" button and not selecting a different prospect from the spawned CRM form will no longer reset the EstimateNo combo. Also, when a different prospect is selected in this manner the previous Estimate information will not be reloaded.
		I1707218	Validation has been added to ensure there are no lines with an unspecified location.
InventoryAdjustment.dll			
6.4.81	09/13/2017	I1707204	Validation has been added to ensure serial tracked items can only be adjusted into the system in their Stock UOM.
InventoryTransfer.dll			
6.4.76	08/17/2017	I1708126	Adjusted the logic to ensure that the system does not try to save again for an approved document when clicking on the 'Inventory Details' button.
6.4.77	09/13/2017	I1704059	The unused CRGLAccountID and DRGLAccountID columns have been removed from the Inventory Transfer spread.
		I1702088	These DLLs are directly affected by the ShopFloorExecution Web-LAN code merge, in pursuit of a homogenous system.
		I1608250	Document Storage tab was added.
		I1701068	Warning data validation messages are available on Inventory Transfer.
Invoice.dll			
6.4.126	09/13/2017	I1701068	Warning data validation messages are available on Invoice.
		I1707016	Altered application of deposit invoices to only pay attention to the Job if the deposit invoice happens to be created via progress billing for the Job itself.
		I1701145	Adjusted the logic to ensure that CSR field is populated via Batch Processor.
		I1705311	Added Routing to the detail spread, added logic to prevent last valid line from being deleted
		I1707218	Validation has been added to ensure there are no lines with an unspecified location.
ItemEditor.dll			
6.4.113	09/13/2017	I1704019	Data Validation has been added to the Copy Item form.
		I1708040	If an invalid ItemID and VendorID combination is passed to the ItemVendor form, a message will be displayed and the form will not load.
		I1704158	The ability to tab through the detail fields have been added to the Item Main 'Document Storage', 'Export', and 'Facility Info' tabs.



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6.4.113	09/13/2017	I1701068	Warning data validation messages are available on Item Editor.
		I1608099	Support for item alternates has been added.
JobCosting.dll			
6.4.66	09/13/2017	I1701068	Warning data validation messages are available on Job Costing.
MatReq.dll			
6.4.110	09/13/2017	I1608099	Support for item alternates has been added.
		I1708040	The ItemType field in the MRP temp table will now be set correctly for items which have no demand.
		I1704184	Add a custom logic call when generating purchase order from mat req.
		I1707110	When running Purchasing MRP in multi-facility or multi-division mode, the Qty in Transit for the items will now be calculated for all locations in the selected facility.
POInvoice.dll			
6.4.91	09/13/2017	I1701068	Warning data validation messages are available on POInvoice.
PurchaseOrder.dll			
6.4.107	09/13/2017	I1701068	Warning data validation messages are available on Purchase Order.
		I1705249	Double clicking on the Item No cell and right click pasting is now disabled. The item combo will reload when exiting the item editor form when launched from the purchase order form.
		I1707218	Validation has been added to ensure there are no lines with an unspecified location.
QualityAssurance.dll			
6.4.15	09/13/2017	I1708059	Modified code to work with changes to common code.
		I1701068	Warning data validation messages are available on Quality Assurance.
Receiving.dll			
6.4.114	09/13/2017	I1701068	Warning data validation messages are available on Receiving.
		I1707218	Validation has been added to ensure there are no lines with an unspecified location. When generating a receipt from a purchase order through the Generate Receipt menu option, the ShipVia will now be carried forward.



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RptDataCollection.dll

6.4.58 09/13/2017 I1703191 The BOM Status report will now correctly display the three asterisks(meaning a quantity discrepancy) for Stock items.

SalesOrder.dll

6.4.175 09/13/2017 I1707218 Validation has been added to ensure there are no lines with an unspecified location.
I1701068 Warning data validation messages are available on Sales Order.
I1608099 Support for item alternates has been added.
I1701220 Added the ability to generate lot/serial numbers when creating a work order from sales order if the application preference: "Auto generate Lot/Serial numbers for finished goods upon work order creation" is enabled together with the license: "WorkOrderLotSerial".
I1707016 Altered application of deposit invoices to only pay attention to the Job if the deposit invoice happens to be created via progress billing for the Job itself.

Seradex.BaseSystem.dll

6.4.27 09/13/2017 I1707238 An adjustment has been made to ensure that special characters in custom report is gathered and appended correctly when attempting to run custom reports in scheduling.
I1702088 These DLLs are directly affected by the ShopFloorExecution Web-LAN code merge, in pursuit of a homogenous system.

Seradex.ComComponents.dll

6.4.36 09/13/2017 I1702088 These DLLs are directly affected by the ShopFloorExecution Web-LAN code merge, in pursuit of a homogenous system.

Seradex.CommonServices.dll

6.4.37 09/13/2017 I1702088 These DLLs are directly affected by the ShopFloorExecution Web-LAN code merge, in pursuit of a homogenous system.
I1708207 Modified to include the latest company preferences.

Seradex.Connection.dll

6.4.30 09/13/2017 I1702088 These DLLs are directly affected by the ShopFloorExecution Web-LAN code merge, in pursuit of a homogenous system.

Seradex.Email.dll

6.4.8 09/13/2017 I1702088 These DLLs are directly affected by the ShopFloorExecution Web-LAN code merge, in pursuit of a homogenous system.



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Seradex.Financials.FinancialsSystem.dll

6.4.87	09/13/2017	I1705179	For Bank deposit detail line validation, show each error once with the lines affected vs one per line
		I1707222	For refund credit, support either partially or fully writing off both credit notes and unapplied customer payments
		I1709011	Corrected issue receiving into a home currency bank account foreign payments from customers
		I1707221	Improved logic for journal entries when entering foreign currency amounts to ensure the home balances out in the case of a penny variance due to conversion rounding.
		I1708018	Corrected issue with voiding an existing refund credit document whereby the Bank GL entry is not recorded properly
		I1707039	Prevent editing of the amount, date and destination account of a fund transfer if the source is not reconciled but the destination is

Seradex.Infragistics.dll

6.4.22	09/13/2017	I1702088	These DLLs are directly affected by the ShopFloorExecution Web-LAN code merge, in pursuit of a homogenous system.
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Seradex.Inventory.dll

6.4.22	09/13/2017	I1702088	These DLLs are directly affected by the ShopFloorExecution Web-LAN code merge, in pursuit of a homogenous system.
		I1608099	Support for item alternates has been added.

Seradex.ItemAlternatesSystem.dll

6.4.0	09/13/2017	I1608099	Support for item alternates has been added.
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Seradex.Library.dll

6.4.0	09/13/2017	I1608099	Support for item alternates has been added.
		I1702088	These DLLs are directly affected by the ShopFloorExecution Web-LAN code merge, in pursuit of a homogenous system.

Seradex.Production.DataCollection.dll

6.4.32	09/13/2017	I1708207	Modified so that when completing the work order on the last operation revert the status of the operation when the work order completion fails only if the new application preference: "Do not revert the final operation status in Shop Floor to incomplete if the WO completion process fails" is disabled.
		I1702088	These DLLs are directly affected by the ShopFloorExecution Web-LAN code merge, in pursuit of a homogenous system.



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Seradex.Production.dll

6.4.6 09/13/2017 I1702088 These DLLs are directly affected by the ShopFloorExecution Web-LAN code merge, in pursuit of a homogenous system.

Seradex.Production.Scheduling.dll

6.4.57 08/09/2017 I1609031 Modified to customize behaviour of date calculations. Altered to compress the scheduled Ship Date.
I1707219 When a selected operation is moved, it now inherits the priority of the operation it is dropped on and only when the date is valid based on the work order to sub work order link. In addition, if sub work orders are pushed, their priorities are not changed.

6.4.58 09/13/2017 I1707055 The scheduling timeout period has been extended for users with large amounts of scheduling data.

6.4.59 09/14/2017 I1709052 Modified to ensure that the qty completed in data collection does not affect the total quantity assigned in scheduling.

Seradex.Search.dll

6.4.67 09/13/2017 I1702088 These DLLs are directly affected by the ShopFloorExecution Web-LAN code merge, in pursuit of a homogenous system.

Seradex.Security.dll

6.4.24 09/13/2017 I1702088 These DLLs are directly affected by the ShopFloorExecution Web-LAN code merge, in pursuit of a homogenous system.

Seradex.Strings.dll

6.4.30 09/13/2017 I1702088 These DLLs are directly affected by the ShopFloorExecution Web-LAN code merge, in pursuit of a homogenous system.
I1708207 Added the corresponding enumeration value for the new application preference: "Do not revert the final operation status in Shop Floor to incomplete if the WO completion process fails"

Seradex.Utilities.ImportAdapterInterface.dll

6.4.16 09/13/2017 I1708155 Disable the import button once selected to prevent users from pressing it multiple times during an import.

Seradex.Utilities.MicrovellumSystem.dll

6.4.12 09/13/2017 I1708086 Adjusted the Microvellum import database connection size to 2048 mdb.



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Seradex.Win.BatchProcessor.dll

6.4.4	09/13/2017	I1706106	When generating multi or single sales order shipping document, the system will now prevent or warn the user if the sales order documents are on hold or the customers are on hold.
		I1701145	An adjustment has been made to ensure that the SalesRep, Customer Terms, Header Ship Via, Price List and CSR Employee will be populated from the sales order if it can when creating consolidated invoice.

Seradex.Win.BillOfLading.dll

6.4.13	09/13/2017	I1702043	Clicking on an empty grid and then pressing a key will no longer cause an exception to be thrown.
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Seradex.Win.Financials.dll

6.4.84	09/13/2017	I1707222	For refund credit, support either partially or fully writing off both credit notes and unapplied customer payments
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Seradex.Win.InventoryCosting.dll

6.4.3	09/13/2017	I1707119	Modified the UnitCost and TotalCost fields to have two decimal points.
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Seradex.Win.InventoryTransfer.dll

6.4.11	09/13/2017	I1608099	Support for item alternates has been added.
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Seradex.Win.ItemAlternates.dll

6.4.0	09/13/2017	I1608099	Support for item alternates has been added.
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Seradex.Win.Production.dll

6.4.1	09/13/2017	I1703077	The Inventory Converter form module activation code has been changed to InventoryConverter.
		I1505167	The Processed Items grid on the Inventory Converter now has the ability to launch the work order module via double clicking the work order cell.

Seradex.Win.Purchasing.dll

6.4.10	09/13/2017	I1608099	Support for item alternates has been added.
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Seradex.Win.Scheduling.dll

6.4.34	08/09/2017	I1609031	Modified to customize behaviour of date calculations. Altered to compress the scheduled Ship Date.
		I1707219	When a selected operation is moved, it now inherits the priority of the operation it is dropped on and only when the date is valid based on the work order to sub work order link. In addition, if sub work orders are pushed, their priorities are not changed.

Seradex.Win.Search.dll

6.4.58	09/13/2017	I1707193	The first field in a search may now be used for custom search formatting.
		I1702088	These DLLs are directly affected by the ShopFloorExecution Web-LAN code merge, in pursuit of a homogenous system.

Seradex.Win.ShopFloorExecution.dll

6.4.37	09/13/2017	I1702088	These DLLs are directly affected by the ShopFloorExecution Web-LAN code merge, in pursuit of a homogenous system.
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ServiceOrder.dll

6.4.63	09/13/2017	I1708008	Double-clicking the "Brief Description" text box will now open up a larger text box entry window.
		I1701068	Warning data validation messages are available on Service Order.

Shipping.dll

6.4.119	09/13/2017	I1701068	Warning data validation messages are available on Shipping
		I1701220	Added the ability to automatically allocate to the shipment the non-stock lot/serial inventory allocated to sales order when fully shipping and the application preference: "Auto allocate non-stock Lot/Serial from Sales Order to Shipping" is enabled.
		I1707016	Altered application of deposit invoices to only pay attention to the Job if the deposit invoice happens to be created via progress billing for the Job itself.

sxMaintenance.dll

6.4.116	09/13/2017	I1701068	Warning data validation messages are available on Contacts.
		I1708027	The Address Cleanup will now include the Facilities table for gathering data.

sxMaintenanceControls.ocx



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6.4.9	09/13/2017	I1708207	Modified to add a new application preference: "Do not revert the final operation status in Shop Floor to incomplete if the WO completion process fails" to be able to bypass the default behaviour of the system of reverting the operation status to incomplete when the work order completion process fails.
		I1701220	Added two application preferences: - Auto allocate non-stock Lot/Serial from Sales Order to Shipping. - Auto generate Lot/Serial numbers for finished goods upon work order creation. Note that this one will be only available when having the license: WorkOrderLotSerial.
sxRuntime.mdb			
6.4.42	09/13/2017	I1707153	Added the NAICS Lookup node.
		I1611193	Added Barcode Shipping profile node.
Template.xls			
6.4.8	09/13/2017	I1701087	A new work sheet, WorkCentres, has been added to facilitate the adding of cell work centres to configured items.
Tooling.dll			
6.4.21	09/13/2017	I1701068	Warning data validation messages are available on Tool Editor.
UpdateAcct.dll			
6.4.69	09/13/2017	I1707207	Added Support for MYOB versions 2015 and greater
WOGenerator.dll			
6.4.29	09/13/2017	I1701220	Added the ability to generate lot/serial numbers when creating a work order from the work order generator if the application preference: "Auto generate Lot/Serial numbers for finished goods upon work order creation" is enabled together with the license: "WorkOrderLotSerial".
WorkOrder.dll			
6.4.145	08/04/2017	I1708044	WorkOrder completion has been modified to ensure only stock items are backflushed when the "Work Order Completion - Consume Inventory based on BOM Requirements" Application Preference is not in use.
6.4.146	08/15/2017	I1708071	An adjustment has been made to ensure that the work order completion is excluding inventory that is already allocated for negative inventory compensation.
6.4.147	08/25/2017	I1708147	Modified to ensure the work order completion backflushing process correctly consumes the stock subcontracted components.



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6.4.147	08/25/2017	I1708175	When an inventory transfer is generated from Work Order or Auto Processor, the negative inventory check will now check the component's related facility location, if the location of the work order line is in a facility.
6.4.148	09/13/2017	I1708122	Modified to ensure that partially completed work order lines are not prematurely marked as fully processed.
		I1703173	Transfers created for parent work orders will now exclude Make-Stock component quantity that's on sub work orders.
		I1705261	An adjustment has been made to ensure that when transfer inventory from Tools' Transfer Material menu the system will no longer use the employee username as part of the temp table name.
		I1701220	Added the Lot Serial Tracking Mode to the Work Order Completion Form. Requires the "Work Order Lot Serial" Module as well as the company preference "Auto Generate Lot Serial Finished Goods Upon Completion" to use.
		I1707236	Work Order now correctly locks columns when the line is completed or when related information exists (Transfer/DataCollection/LotSerial info). Note that the application preference still allows bypassing locking due to the existence of the latter. The tooltip on the Priority column has been adjusted to state the the line is completed when it has been instead of informing the user to change the priority in scheduling.
		I1608099	Support for item alternates has been added.
		I1701068	Warning data validation messages are available on Work Order.