Seradex OrderStream
Technical Release Notes
July 2016

AcctMaintenance.dll

6.4.84	07/22/2016	I1602156	Updated to accept custom Duratech changes to spCustomerCodeDetails grid
		I1512161	Altered single line that removed discontinued items from displaying in Customer Codes from Item Editor
		I1604141	A default ship from location can now be assigned to customer ship tos.

ActiveM20.dll

6.4.99	07/20/2016	I1509122	Prepended a warning to users that the Scorecard may take some time to open depending on their setup, in order to prevent panic-clicks.
		I1606258	When gathering consumed Lot/Serial items to return to inventory via Credit Note or Service Order, the audit trail can now be traced beyond a previously returned item.
		I1511195	When loading the item running balance for items in scheduled work orders, where the item appears multiple times in the BOM, demand will now be calculated correctly.
		I1607019	Partially complete work order line will again show only outstanding production and demand in the item running balance.
		I1606271	Complete work order lines will no longer appear on the item running balance.
		I1607075	Corrected issue with Item Running Balance where the quantity associated to a transaction was increased by a factor

ActivityLog.ocx

6.4.6	07/22/2016	I1511176	Activity Log screen no longer crashes when maximizing it while Windows base font size is defaulted to the largest available setting.

AdminTools.dll

6.4.34	07/20/2016	I1605166	The unused "Item Specs" cleanup routine has been modified for the following:

The cleanup performance has been improved by only running certain queries when required.

An advanced option has been added to allow keeping a portion of the unused data. This allows the following:

- cleaning up some data in a shorter amount of time.

- to prevent running out of disk space during the cleanup if there is a large amount of unused data to remove.

Identify other tables that use ItemSpecs based on the relationship and include data from there as used.

The loop for finding related ItemSpecs has been adjusted to reduce the number of iterations required and to use indexes to improve speed.

The cleanup for CopyOfItemSpecID and OrigItemSpecID has been changed to only include related data as used.

The elapsed time reported for the cleanup has been adjusted to a more user friendly format (e.g. 0h 40m 2s).

The advanced "Merge Item Specs" cleanup routine has been modified for the following:

To treat blank and null for text fields, and null and zero for the "ItemType" and "Classifications" fields as the same.

The included field list has been adjusted to more accurately reflect the required fields that are currently in use.

To eliminate undetectable inaccuracies in float fields (discrepancies beyond 14 decimal places) from causing issues that prevent the consolidation from running.

To ensure all ItemSpecs that have child materials or child operations are excluded from the cleanup routine.

To ensure that the cleanup correctly informs the user as to how many ItemSpecs were removed.

AutoConfig.dll

6.4.85	07/22/2016	I1511104	The ability to view errors that occurred while configuring has been added to more procedures within AutoConfig.

AutomatedReports.exe

6.4.3	07/22/2016	I1605124	When executing an automated report, the next run time will now only be set as an increment of the date last sent.

AutoProcessor.exe

6.4.2	07/22/2016	I1604248	Modified to make the AutoProcessor.exe multi-company aware.

AutoUpdater.exe

| 6.4.28 | 07/25/2016 | I1512094 | Modified to register Seradex.Win.Packaging.dll |
| | | I1607148 | Modified to register Seradex.Win.UnicodeTextControl.dll. |

BatchProcessing.dll

| 6.4.29 | 07/22/2016 | I1507176 | The ability to Prevent Work Order Generation via an ItemSpec property has been implemented through core modules, and two new forms have been added to facilitate control over the WOGen process. |

ClientReports.dll

6.4.52	07/22/2016	I1512236	Custom MultiReport Emailing for Commissions and Open orders
		I1605094	CDO emailing will no longer stop in the middle of emailing reports if the system encounter an error.
		I1508201	An adjustment has been made to ensure that the require temp tables are populated with the correct data for the Customer Statement report.
6.4.53	07/25/2016	I1607149	Correction has been made to ensure that the system gather the require parameters to run custom reports from modules.
6.4.52	07/22/2016	I1606219	Updated to support running a custom Item Running Balance report via a PostDialogAction (BuildItemRunningBalanceData) and via the "RunBuildQuery" PostDialogAction using an action code of "rb".

Config.dll

6.4.140	07/22/2016	I1604073	Property Defaults by Owner form -- reselecting the same Property no longer clears its currently selected value. Also, Linked Property Filters form no longer allows Item Lookup properties as linked properties.
		I1606092	Modified to ensure that when loading an existing configuration all the properties are set to their saved values.
		I1509113	Added the ability to load the Configurator workbook and call the Custom Check macro, externally.
		I1606086	Modified to eliminate a query syntax error that was happening due to a newly added field when re-configuring an already mastered item with the option: "Update Only the Item Spec for Mastered Item".
		I1509039	The search button with binoculars icon on the Linked Property Filters form within the Configurator which opens the Property Filter Lookup form has been added to the Linked Property Defaults for consistency.
		I1507176	The ability to Prevent Work Order Generation via an ItemSpec property has been implemented through core modules, and two new forms have been added to facilitate control over the WOGen process.

CreditNote.dll

| 6.4.91 | 07/22/2016 | I1606014 | Increase Tax Rule Description to 255 in EstimateDetails, InvoiceDetails, PODetails, POInvoicingDetails, ReceivingDetails, and SalesOrderDetails |

CRM.dll

6.4.102	07/22/2016	I1605229	CRM form has been updated so users may once again type a partial customer name in the customer dropdown and press 'Tab' to automatically select the customer selected by the textbox's autocomplete feature.
		I1605044	CRM Change 'Ship To' Envelope button to 'Bill To' for add/edit address
		I1603022	Account Set, Price list and Country Code only auto load if there is a distinct value to load.
		I1604086	Passing Contact, Campaign and Customer Referral to Job Costing Opportunity
6.4.103	07/25/2016	I1607149	CRM has been updated to restore the buttons on the Search tab to their former look.

DataTransfer.mdb

6.4.179	07/25/2016	I1607149	Added a query to update the PreventWOGen to False where the value is NULL in the Items and ItemSpecs tables.
6.4.178	07/22/2016	I1601061	Added the CellLinks table to support switching Cells from within scheduling.
6.4.177	07/20/2016	I1601044	Two new tables called ReportLaunchSource and ReportLaunchSourceReport to support sdd batch mode reports functionality. A new module called Batch Processor has been added. A new search data called sxOrderBatchProcessor has been added.
6.4.178	07/22/2016	I1607139	sxSystem and ActiveM data model changes to support DBOX.
6.4.177	07/20/2016	I1604234	The Email Address field in the Campaign Details search will now display the Contacts email address. If that does not exist, it will then display the email address of the account.
		I1605202	Corrected tax return report for Clients that use the same GL for both sales and purchasing whereby Manual bank transactions that happen to affect the Tax GL and are tied to a vendor. Setting up tax authority with separate GL accounts is not affected.
		I1507176	WOGenerator's core SQL needs to be updated via DataTransfer to enable the PreventWOGen logic on the Work Order Generator form.
		I1604221	Modified the queries for the following production core reports to support consolidated work order data: - Work Order - Completed Summary Material and Labour - Actual WO Costing Report - Completed Work Order Variance - Completed Work Order Variance Summary
		I1605036	Added a query to correct the PrinterName field in the Printers table. It will remove the unnecessary extra printer information contained in the name. It will also removed bad records, where the PrinterName field is blank.
		I1601288	The General Ledger Account Listing report accessible from the Account section of the main reports switchboard has been updated to append an asterisk* after the account name of an inactive account. A legend has been added to the report footer for clarity.
		I1605258	Two indexes added to speed up the process of adding new data to the ToBeScheduled_InProgress table.
		I1606121	Added new integrity checks: Missing core Transaction Types (non Sales Order) Missing SalesOrder Transaction Type

| 6.4.177 | 07/20/2016 | I1601014 | Solution for 'Sales Order – SO lines classed as invoiced where no invoice exists (Limited to last 90 days)' Integrity Check now reads 'Contact your local Seradex Administrator'. |
| | | I1509039 | The search button with binoculars icon on the Linked Property Filters form within the Configurator which opens the Property Filter Lookup form has been added to the Linked Property Defaults for consistency. |

DayEndProc.dll

| 6.4.124 | 07/22/2016 | I1603213 | Ensure the vendor balance owing is updated in Day end for AP |

Estimating.dll

6.4.123	07/22/2016	I1606014	Increase Tax Rule Description to 255 in EstimateDetails, InvoiceDetails, PODetails, POInvoicingDetails, ReceivingDetails, and SalesOrderDetails
		I1604141	If a default location is setup against a customer ship to, it will be automatically set as the estimate's default location when selecting the customer ship to.
		I1606104	Modified to ensure the Order Date and line Due Date are passed to the Excel PriceList Input sheet so they can be used in price calculations.

EventAlert.dll

| 6.4.25 | 07/22/2016 | I1603177 | The save button on the Setup Mail Senders form will be enabled when only the password is modified. |

EventAlert.exe

6.4.15	07/22/2016	I1506277	Altered the format of the error log to provide additional information when an invalid recipient is specified (To & Cc), or when there is a generic send failure (SMTP & From)
		I1602131	Inserted 15px margin between table cell columns
		I1603227	Header made clearer with more spacing between each column.

ExcelBOMImport.exe

| 6.4.7 | 07/22/2016 | I1602043 | Added a column to Import tool for Show In Advanced Shipping |

Invoice.dll

6.4.111	07/22/2016	I1606014	Increase Tax Rule Description to 255 in EstimateDetails, InvoiceDetails, PODetails, POInvoicingDetails, ReceivingDetails, and SalesOrderDetails
		I1604029	Fixed a specific scenario which had allowed users to produce a second Invoice for an already invoiced Sales Order.
		I1603264	Terms combo added to create deposit invoice

ItemEditor.dll

6.4.103	07/22/2016	I1507176	The ability to Prevent Work Order Generation via an ItemSpec property has been implemented through core modules, and two new forms have been added to facilitate control over the WOGen process.
		I1602221	When disabling the "Include for Items" property on a Tax Group whose ID is present in the Items table, we now append an Item Count to the warning to indicate the number of Items currently associated with that Tax Group.
6.4.104	07/25/2016	I1607149	Adjustment has been made to the rebuild spec functionality ensuring that it's gathering the correct parameters.

JobCosting.dll

6.4.57	07/22/2016	I1604086	Receiving Contact, Campaign and Customer Referral from CRM to Opportunity

MatReq.dll

6.4.98	07/22/2016	I1604137	Added F9 shortcut to open Item Running Balance on the MRP Item Lookup form as per Purchase Order form.

POInvoice.dll

6.4.83	07/22/2016	I1606014	Increase Tax Rule Description to 255 in EstimateDetails, InvoiceDetails, PODetails, POInvoicingDetails, ReceivingDetails, and SalesOrderDetails
		I1601046	Do not allow users to state a line is Not complete in vendor invoicing if the invoice line satisfies the receipt qty.

PurchaseOrder.dll

6.4.95	07/22/2016	I1606014	Increase Tax Rule Description to 255 in EstimateDetails, InvoiceDetails, PODetails, POInvoicingDetails, ReceivingDetails, and SalesOrderDetails
		I1507231	Consolidated Items Report has been added to the Reports menu on the Purchase Order form.
		I1601302	Added a scroll bar to Reference in Reference/Comments of PO
		I1604202	Qty Ordered in spDetails grid does not allow negative values to be entered.
		I1605023	PO class when creating PODetails would put VendorNo where VenderItemNumber should be.

Receiving.dll

6.4.101	07/22/2016	I1605270	Modified to ensure that a service order transaction log is only created when the receipt is against a service order RMA.

6.4.101	07/22/2016	I1605149	Removed formatting from Receiving Details spread on the following columns: Freight, Duty, Overhead. This was solely a display issue; core backend logic remains the same.
		I1605175	Addressed an issue which caused Data Validation to occasionally erroneously trigger on some modules which shared a core form.

RptDataCollection.dll

6.4.49	07/20/2016	I1604221	Modified the code that gathers the data for the following reports to support consolidated work order data: - Actual WO Costing Report - Completed Work Order Variance - Completed Work Order Variance Summary

RptManagement.dll

6.4.22	07/20/2016	I1601288	The General Ledger Account Listing report accessible from the Account section of the main reports switchboard has been updated to append an asterisk* after the account name of an inactive account. A legend has been added to the report footer for clarity.

SalesOrder.dll

6.4.156	07/22/2016	I1606104	Modified to ensure the Order Date and line Due Date are passed to the Excel PriceList Input sheet so they can be used in price calculations.
		I1606014	Increase Tax Rule Description to 255 in EstimateDetails, InvoiceDetails, PODetails, POInvoicingDetails, ReceivingDetails, and SalesOrderDetails
		I1604141	If a default location is setup against a customer ship to, it will be automatically set as the sales order's default location when selecting the customer ship to. Expanded support for custom functionality.
		I1507176	The ability to Prevent Work Order Generation via an ItemSpec property has been implemented through core modules, and two new forms have been added to facilitate control over the WOGen process.

Seradex.ConfiguratorSystem.dll

6.4.0	07/22/2016	I1509113	Added a new project to encapsulate Configurator settings and classes in the .Net environment.

Seradex.OrderEntry.BillofLading.dll

6.4.5	07/22/2016	I1512094	Modify to ensure that the number of fields on the grid matches the number of fields in the query that populates the header grid.

Seradex.Production.DataCollection.dll

| 6.4.27 | 07/22/2016 | I1606041 | Modified to ensure that when the Shop Floor Execution application settings "Allow partial operation completion in Shop Floor" or "Allow manually advancing to the next operation in Shop Floor" are disabled an operation that has all its preoperations completed can be seen even when the quantity on work order is greater than the quantity completed. |

Seradex.Utilities.NonConformanceManagerSystem.d

| 6.4.15 | 07/22/2016 | I1511198 | When selecting a PO or WO the Document dropdown is now ordered in descending rather than ascending order, so the most recent transactions should now be at the top of the list. |
| | | I1511280 | UI changes and Non Conformance Location drop down field now has functionality |

Seradex.Win.BillOfLading.dll

| 6.4.10 | 07/22/2016 | I1601096 | Custom sorting and spread events allow primary Shipping details to be rearranged in the upper spread of the Bill of Lading form. |
| 6.4.11 | 07/22/2016 | I1512094 | Modify to ensure that the number of fields on the grid matches the number of fields in the query that populates the header grid |

Seradex.Win.NonConformanceManager.dll

| 6.4.17 | 07/22/2016 | I1511280 | Now upon selecting the item, the total quantity available at the time the item list was loaded is displayed. |

Seradex.Win.QuickConfigurator.dll

| 6.4.7 | 07/22/2016 | I1509113 | Added the ability to run the Custom Check configurator macro before processing. |
| | | I1511104 | If errors are encountered while configuring items through the Quick Configurator, the batch error form will be displayed with the errors after processing. |

Seradex.Win.UnicodeTextControl.dll

| 6.4.0 | 07/22/2016 | I1601029 | .NET textbox control to be used as user defined fields within VB6 forms |

Seradex.Win.UserDefinedPropertyMaintenance.dll

| 6.4.21 | 07/22/2016 | I1602132 | removed key from XSD so that UserDefinedProperties.Name could be identical |
| | | I1601029 | Modified to ensure that the User Defined Property Maintenance field "Default Value" is editable for properties of "UnicodeText" control type. |

ServiceOrder.dll

6.4.55	07/22/2016	I1605076	Service Order no longer rounds Quantities when creating external Transactions (Sales Order, Estimate, etc).

Shipping.dll

6.4.108	07/22/2016	I1606116	The shipping approval process can be now successfully aborted when responding "No" to the prompt that is displayed if not all lines are fully completed.

SpecBuilder.dll

6.4.26	07/22/2016	I1507176	The ability to Prevent Work Order Generation via an ItemSpec property has been implemented through core modules, and two new forms have been added to facilitate control over the WOGen process.
6.4.27	07/25/2016	I1607149	Adjustment has been made to the rebuild spec functionality ensuring that it's gathering the correct parameters.

StdReports.dll

6.4.25	07/20/2016	I1605036	Modified to ensure the PrinterName is properly written to the Printers table when setting the default printer.

sxEDIBridge.dll

6.4.30	07/22/2016	I1606088	If the FlowKey ability is enabled for SalesOrder, Sales Order specific document numbers will now be generated when creating sales order documents from EDI.
		I1511104	Added a new property to facilitate viewing errors after item configuration from the Quick Configurator.

sxMaintenanceControls.ocx

6.4.2	07/20/2016	I1605300	Configurator Application Settings Enable Config Validation preference now better indicates how it controls the Apply Linked Property Filters preference.

sxPhysical.dll

6.4.31	07/22/2016	I1602271	Default UOM is now used when creating new tags, and the module's responsiveness has been improved.

sxResource.dll

6.4.10	07/20/2016	I1606102	Updated OrderStream 'About' form info text within the RES file

sxTaxes.dll

| 6.4.28 | 07/22/2016 | I1602221 | When disabling the "Include for Items" property on a Tax Group whose ID is present in the Items table, we now append an Item Count to the warning to indicate the number of Items currently associated with that Tax Group. |

sxUserDefineds.ocx

| 6.4.32 | 07/22/2016 | I1601029 | Replaced FM20.dll with .NET Unicode Textbox. |
| | | I1604093 | Changed Multi Select "OK" Button enabled behaviour. |

sxWorkFlow.ocx

| 6.4.12 | 07/22/2016 | I1605031 | Completed work flows will now uncomplete when a task is unchecked |

WOGenerator.dll

6.4.24	07/22/2016	I1507176	The ability to Prevent Work Order Generation via an ItemSpec property has been implemented through core modules, and two new forms have been added to facilitate control over the WOGen process.
		I1507167	1) StatCodeID added to WOHeader creation.
			2) DueDate now based on SalesOrder.DueDate rather than date of generation. EmployeeID falls back to SO's EmpID if currentEmployeeID is invalid.
			3) Prior to WOHeader generation we now check to see if the work order is being created for multiple sales orders. If this is the case, then no Job Costing information will be applied to the WOHeader.
		I1603266	Filter criteria would change to ">" From "GREATER THAN" after cmdApply clicked. Added Operator to the Filter Struct so the criteria text would stay the same.

WorkOrder.dll

6.4.127	07/20/2016	I1606052	Modified to ensure that the inventory allocation check that is run for stock items during the work order completion process excludes the non-tracked items.
		I1506260	Prompt user on work order deletion when QA attached
		I1604271	Modified to ensure that when creating a top-up transfer for a root work order, the logic takes into account the quantity already consumed by its sub work orders.