Seradex OrderStream
Technical Release Notes
May 2020

AcctMaintenance.dll

| 6.4.109 | 06/16/2020 | I1911107 | Removed the "Terminate!" message box when closing the customer shipto form. |
| | | I1805097 | Added ability to verify addresses via Google's geolocation API and record latitude and longitude |

ActiveM20.dll

6.4.131	06/16/2020	I2003176	Improved overall summarization behaviour. Corrected issues with transfer on demand for receiving and inventory. For receiving transfer on demand, it now allows creating allocations for the remaining quantity on receipt lines that do not have associated data in ReceivingLotSerialInventory, using the user defined values in PO.
		I1907226	Added a new option to called Consume In Whole Number Qty to the Categories form.
		I1911086	Altered unapproval of vendor returns to ensure reserved inventory is put back in the original state

BatchProcessing.dll

| 6.4.42 | 06/16/2020 | I2005224 | Corrected an issue with updating MatReq when the bill of materials no longer contains non-stock items. |

Config.dll

6.4.186	05/20/2020	I2005142	Modified Config to kill additional temp tables to prevent it from reading and reporting on data that it had previously read.
		I2005190	Modified AutoConfig's Reset Errors screen so that users can once again reset the items in the batch to attempt to reprocess them.
		I2002088	Fixed issue where the Configurator does not automatically load the default configurator when the New Line button is pressed.

CRM.dll

| 6.4.130 | 06/16/2020 | I1805097 | Added ability to verify addresses via Google's geolocation API and record latitude and longitude |

DataTransfer.exe

| 6.4.37 | 06/16/2020 | I2005149 | DataTransfer can now handle synchronizing the Module ids when a new table or column is added that references Modules.ModuleID |

DataTransfer.mdb

| 6.4.262 | 05/12/2020 | I2005117 | Integrity Check Report properly filters as expected |

6.4.263	06/16/2020	I2005090	Records to allow for hiding the FOB combos in CRM, Customer Maintenance, Estimate, Sales Order, and Vendor Maintenance forms have been added to the sxSystem.SecuredControls table.
		I2005150	Recreate the URLs table to have an identity Primary Key and varchar data type.
		I1907226	Added a new field called ConsumeInWholeNumQty to the ItemSpecs, Items, and Categories table.
		I2001243	Changed Check column to False for Seradex.Employees, which should not longer appear on the version check file list
		I1912207	Add Job Control Main ID to PO Invoicing details
		I1805097	Added user function to calcuate distances between two sets of lat/long points
		I2003240	Added a new button to review completed data collection detail records.
		I1910006	Added the Shippable and Available fields to the reusablecontainers table.
		I1910248	Modified the Employees module excludes flag to false to support search set up. Added the Employee From to the Search Launch Source
		I2004085	Altered Inventory aging report to no longer supress inventory created within the past 30 days
		I1907270	Added AppIntegrationImportQueries and ObjectTypes tables.
		I1911086	Added new fields for vendor RMA number on vendor returns

Estimating.dll

| 6.4.173 | 05/07/2020 | I2005056 | Batch sales order generation from estimate is now compatible with the date format day, month, year. |
| 6.4.174 | 06/16/2020 | I2002057 | Prevent reloading item defaults on approved order and added error message to communicate that to user |

History.dll

| 6.4.45 | 06/16/2020 | I1904309 | Added the create form taskbar item logic. |

InventoryTransfer.dll

6.4.96	06/16/2020	I1910226	Added the Taskbar functionality to the Inventory Transfer form and ensuring that the Inventory Transfer form always launches correctly from Appbox.
		I2003176	The batch transfer generation routine will also now create inventory allocation details for regular tracked items when only user defined values are specified.
		I2004067	Addressed a rare rounding issue with allocating inventory.

Invoice.dll

| 6.4.166 | 06/16/2020 | I1903055 | The SalesOrder and Shipping combos in Invoice will now correctly display the sales orders and shipments associated with a multi-ship Invoice document. |

ItemEditor.dll

| 6.4.141 | 06/16/2020 | I2001045 | In item find, multiple quotation marks (ex. 16" x 18") no longer causes the search to fail |
| | | I1907226 | Added a new option to called Consume In Whole Number Qty to the items form. |

JobCosting.dll

| 6.4.89 | 06/16/2020 | I1912207 | Updated Job Summary to include Misc Vendor invoice lines tagged to a Job but not a work order. For clients using Financials only misc invoices that are recorded to income statement accounts are accounted for as being costs to the Job. |
| | | I2004017 | The Misc PO column is excluded from being locked down in the Job Costing Contracts spread if the document is approved, allowing existing purchase orders to be selected. |

MatReq.dll

6.4.136	05/07/2020	I2005076	Corrected issue related to gathering forecasting MRP data.
6.4.137	05/29/2020	I2005224	Corrected an issue with updating MatReq when the bill of materials no longer contains non-stock items.
		I2005194	Forecast MRP will no longer display a user defined field message when the application preference "Display Purchase/Inventory User Defined Fields" is disabled.

MicrovellumImport.dll

6.4.28	05/11/2020	I2003026	Modified to include the Face6FileName field from Microvellum Parts table to the import. The field value will be stored in the ItemSpecStruc.UserDefined9 field.
		I1812083	Modified the import logic to ensure that it reads and stores the new information that specifies the subassembly parents for the component items.
		I1911056	The Microvellum Import action form "Microvellum Item" column value length has been updated from 60 to 255.
		I1910196	Modified to add the ability to control the imported line BOM structure using a setup table to specify the desired BOM basic structure (subassembly placeholders) and the Products workbook to specify the subassembly placeholders the components should be assigned to.
		I1908174	Modified to support using the Microvellum v7 Optimization Results to calculate the material quantity. Now supports the import of additional tables via user setup from Microvellum v6 and v7 for use within the Excel sheet.

POInvoice.dll

| 6.4.112 | 06/16/2020 | I1912207 | Added Job control main to the vendor invoice misc details tab, will default to the work order selected but can be selected without a work order. |

Receiving.dll

6.4.146	06/16/2020	I2003176	Modified for improved compatibility with Receiving Transfer on Demand
		I1911086	New core feature on vendor returns to allow one to specify a vendor RMA and upon approval the inventory is reserved for a later inventory update
		I2002245	Sub-Contract service items will now display the associated sub-contracting document number.

RptInventory.dll

| 6.4.58 | 06/16/2020 | I2004085 | Altered Inventory aging report to show values for inventory created in the past 30 days as a new aging bucket. |

SalesOrder.dll

6.4.215	06/16/2020	I2004108	Adjusted the logic ensuring that approved transaction cannot have its line item replaced via the Lookup Items form.
		I2002057	Prevent reloading item defaults on approved order and added error message to communicate that to user
		I2005004	The order quantity will revert to the overriden quantity if (at the confirmation dialogue, if the relevant application preference is enabled) the user elects not to update the line quantity without re-configuring.
		I2005224	Corrected an issue with updating MatReq when the bill of materials no longer contains non-stock items.
		I2005223	MatReq has been updated to properly assign the cost UOM of materials under product line items.
		I2004024	For systems with selective material requisition using the "Automatically Update Mat Req" application preference, the selective material requisition screen will now appear.
		I2006105	The material requisition update process has been updated to better link existing material requisition records to changes in demand.

Seradex.AddressSystem.dll

| 6.4.2 | 06/16/2020 | I1805097 | Added ability to verify addresses via Google's geolocation API and record latitude and longitude |

Seradex.AppBox.exe

| 6.4.10 | 05/11/2020 | I2005019 | Systems without a dsn of sxRuntime setup will no longer receive a connection message when launching AppBox. |
| 6.4.11 | 06/16/2020 | I2002195 | Implemented double click requirement. Also made it so clicks beyond one or two still within the windows double click interval would not spawn additional modules. |

Seradex.BaseSystem.dll

| 6.4.46 | 06/16/2020 | I1907270 | Added extension methods for DataRows. |

Seradex.CommonServices.dll

6.4.59	06/16/2020	I1910006	Added support for the single container ownership.
		I2002050	Added simplified support for detail menu CustomExe.
		I1911257	Added support for the single container ownership.
		I2003176	Now includes bom user defined values when generating a temporary full struc based on transfer make stock and associated settings.
		I1907270	Added SWOOD Import license activation handling.

Seradex.ConfiguratorSystem.dll

| 6.4.13 | 06/16/2020 | I1910152 | Added controls dynamic disabling functionality. |

Seradex.EstimateSystem.dll

6.4.10	06/16/2020	I2004036	Requested Date and Expected Arrival Date will now be able to save correctly.
		I2003211	When generating sales order, comments will now be attributed to their original creator in the UserCreated and UserModified column.
6.4.9	05/07/2020	I2005056	On systems with advanced batch processing and sales order generation, when there is no valid setup for batch sales order generation from estimate, the batch processing form will no longer be used.

Seradex.Excel.dll

| 6.4.21 | 06/16/2020 | I1910152 | Added logic to support controls dynamic disabling functionality. |

Seradex.Infragistics.dll

| 6.4.42 | 06/16/2020 | I1912188 | Grid columns can now be locked via Advanced Security in .Net forms. |

Seradex.Inventory.dll

6.4.30	06/16/2020	I2003176	Now allows filtering based on user defined specified in PO\Receiving and automatically creates allocation details when assigning this way. Changed to reduce the possibility of automatic over-allocation of receipt lines to work order lines.
		I1911257	Added support for the single container ownership.
		I1910006	Added support for the single container ownership. Added support for shippable containers.

Seradex.InvoiceSystem.dll

| 6.4.13 | 06/16/2020 | I1903055 | The SalesOrder and Shipping combos in Invoice will now correctly display the sales orders and shipments associated with a multi-ship Invoice document. |
| | | I2004139 | Ensure header discount logic excludes progress billing or deposit lines and tax for those items excludes the effect of the header discount rate. |

Seradex.Library.dll
6.4.17   06/16/2020   I1907270   Added AppIntegrationImportQueries and ObjectTypes data objects.

Seradex.OrderEntryLibrary.dll
6.4.14   06/16/2020   I2004139   Ensure header discount logic excludes progress billing or deposit lines and tax for those items excludes the effect of the header discount rate.

Seradex.Production.DataCollection.dll
6.4.51   06/16/2020   I2003240   Added a new button to review completed data collection detail records.

I1808012   Adjusted the work order to complete quantity calculation to use decimal conversion instead of an integer.

I2004107   Added support for Data Collection EDI to auto approve the imported DataCollection

Seradex.Production.Rework.dll
6.4.15   06/16/2020   I2004131   Added additional error handling to the rework cleanup routines that run when the form is closed.

Seradex.Production.Scheduling.dll
6.4.76   05/25/2020   I2005158   Modified to improve the detection of the difference between a quantity reduction on the work order vs a split in scheduling. MatReq updates from scheduling are now disabled when selective MatReq generation is enabled.

Seradex.Production.WorkOrder.dll
6.4.26   06/16/2020   I2005147   Added ability to supply SalesOrderNo to the Save function so that the FlowKey option can be respected.

I2004131   Added additional error handling to the rework cleanup routines that run when the form is closed.

Seradex.Purchasing.dll
6.4.19   06/16/2020   I2003244   Added message to inform user when clicking create revision for an approved purchase order that they cannot be revised

Seradex.Purchasing.ReceivingSystem.dll
6.4.23   06/16/2020   I1911086   New core feature on vendor returns to allow one to specify a vendor RMA and upon approval the inventory is reserved for a later inventory update

Seradex.ReportSystem.dll

6.4.13	06/16/2020	I2003191	Custom report captions will now be loaded from the custom reports database.

Seradex.SalesOrderSystem.dll

6.4.17	06/16/2020	I1912135	Sales Order will no longer adjust any dates when loading an existing sales order
		I1907270	Corrected the data type of the UserNum fields in the SalesOrderDetail data object.

Seradex.Shipping.dll

6.4.14	06/16/2020	I2005147	Added ability to supply SalesOrderNo to the Save function so that the FlowKey option can be respected.

Seradex.Strings.dll

6.4.38	06/16/2020	I1907270	Added ObjectTypes enum.
		I1910006	Added support for the single container ownership.
		I1911257	Added support for the single container ownership.

Seradex.Utilities.IntegrationMgrSystem.dll

6.4.12	06/16/2020	I2004062	Increased robustness of BOM generation functionality.
		I1907270	Added SWOOD XML import capabilities.

Seradex.Utilities.MicrovellumSystem.dll

6.4.18	05/11/2020	I1908174	Modified to support using the Microvellum v7 Optimization Results to calculate the material quantity. Now supports the import of additional tables via user setup from Microvellum v6 and v7 for use within the Excel sheet.
		I2003026	Modified to include the Face6FileName field from Microvellum Parts table to the standard import.

Seradex.Win.BatchProcessor.dll

6.4.15	05/07/2020	I2005056	When launched from estimate to generate sales orders, the batch processing form will now load custom search setup to override the core.

Seradex.Win.Controls.dll

6.4.16	06/16/2020	I2003211	Sales Order and Estimate comments should now be saved with the correct usercreated data instead of 'dbo'
		I1805097	Altered to conform to updated properties of the address object.
		I2005290	Corrected issues with loading a null bill to address.

| 6.4.17 | 06/16/2020 | I2004139 | Prevent header discount changes from affecting core logic with header discounts and deposit/progress applications. |

Seradex.Win.Estimate.dll

6.4.22	05/07/2020	I2005056	On systems with advanced batch processing and sales order generation, when there is no valid setup for batch sales order generation from estimate, the batch processing form will no longer be used.
		I2005062	The new estimate form will no longer display a message when opened on systems without an "sxRuntime" DNS in their sxSystem database.
6.4.23	06/16/2020	I2003211	When generating sales order, comments will now be attributed to their original creator in the UserCreated column.
		I2002057	Prevent reloading item defaults on approved order and added error message to communicate that to user
		I2004036	Adjusted the grid saving function allowing the column "Requested Date" and "Expected Arrival Date" to be hidden.
		I2004108	Adjusted the logic ensuring that approved transaction cannot have its line item replaced via the Lookup Items form.

Seradex.Win.Financials.dll

| 6.4.110 | 06/16/2020 | I1912159 | In the apply credit screen, allow you to launch the relevant credit document. |

Seradex.Win.IntegrationManager.dll

6.4.7	06/16/2020	I2004062	Increased robustness of data gathering functionality.
		I1907270	Added SWOOD XML import capabilities.
		I1907057	When using the File Generator, including a work order line will now auto-include all lines for the same work order across all tabs.

Seradex.Win.InventoryTransfer.dll

6.4.21	06/16/2020	I2003176	Now allows filtering based on user defined specified in PO\Receiving and automatically creates allocation details when assigning this way. Changed to reduce the possibility of automatic over-allocation of receipt lines to work order lines.
		I1911257	Added support for the single container ownership.
		I1910006	Added support for the single container ownership. Added support for shippable containers.

Seradex.Win.Invoice.dll

| 6.4.32 | 06/16/2020 | I2002185 | Added some more logic to support old security controls option. |
| | | I1903055 | The SalesOrder and Shipping combos in Invoice will now correctly display the sales orders and shipments associated with a multi-ship Invoice document. |

Seradex.Win.MaintenanceTools.dll

6.4.7	06/16/2020	I1805097	Added ability to verify addresses via Google's geolocation API and record latitude and longitude

Seradex.Win.Production.dll

6.4.6	06/16/2020	I2004107	Added support for Data Collection EDI to auto approve the imported DataCollection

Seradex.Win.Purchasing.dll

6.4.41	06/16/2020	I1909317	Upon changing vendor for a PO with a generated receipt, reverts the selection and returns a message that it cannot be changed because there is an existing receipt

Seradex.Win.QuickConfigurator.dll

6.4.25	06/16/2020	I1910152	Added controls dynamic disabling functionality.

Seradex.Win.Receiving.dll

6.4.37	06/16/2020	I1911086	New core feature on vendor returns to allow one to specify a vendor RMA and upon approval the inventory is reserved for a later inventory update
		I2002050	Added hooks for right-click CustomExe menu.
		I2002245	Sub-Contract service items will now display correctly on the detail grid.
		I2003176	Modified for improved compatibility with Receiving Transfer on Demand

Seradex.Win.SalesOrder.dll

6.4.27	06/16/2020	I1907270	Added handling for the SWOOD Import to the Transaction BOM Import Tools menu option.
		I2004108	Adjusted the logic ensuring that approved transaction cannot have its line item replaced via the Lookup Items form and be modified by Copy Line, Reload Item Default, and launching the detail tax form.
		I2002057	Prevent reloading item defaults on approved order and added error message to communicate that to user
		I2003237	Added a hidden textbox, txtDateModified, which will populate with the latest date modified when a given sales order is loaded, and can be used by data entry validation to inform the user if it has been modified subsequent to that.

Seradex.Win.Search.dll

6.4.81	06/16/2020	I1903275	Added an option to cancel search refresh functionality.

Seradex.Win.Shipping.dll

| 6.4.23 | 06/16/2020 | I2005147 | Added ability to supply SalesOrderNo to the Save function so that the FlowKey option can be respected. Added two column tags, 'SO DetailID' and 'Sales Order Line', to Shipping to permit advanced security and data entry validation on them. |
| | | I2006014 | Bill of Lading No field will now be unlocked for approved document. |

Seradex.Win.ShopFloorExecution.dll

6.4.48	06/16/2020	I1911257	Added support for the single container ownership.
		I1903275	Refreshing search data will no longer be available when the cell combo box is not populated.
		I1808012	Adjusted the work order quantity, complete to date, and completion quantity from text to decimal format.
		I1910006	Added support for the single container ownership.
		I2003240	Added a new button to review completed data collection detail records.

Seradex.Win.Telerik.dll

| 6.4.20 | 06/16/2020 | I2003191 | Custom report captions will now be applied to sxReportTitle fields in custom reports. If the report caption is not available, the report title will be used. |

Seradex.Win.WorkOrder.dll

6.4.20	06/16/2020	I2005147	Added ability to supply SalesOrderNo to the Save function so that the FlowKey option can be respected.
		I2005095	The CustomerNo field will now be populated when an existing Work Order is loaded into the form.
		I2002057	Prevent reloading item defaults on approved order and added error message to communicate that to user
		I1911257	Added support for the single container ownership.
		I1910006	Added support for the single container ownership.
		I1910226	Disabled the work order form ensuring that the inventory transfer module gets focused when launching via double-clicking.

Shipping.dll

| 6.4.156 | 06/16/2020 | I1910006 | Added support for shippable containers. |
| | | I2005044 | The Shipping form will now use the default shipping account number for a re-selected freight vendor (if it exists) or the first shipping account number it finds (if it does not exist). |

SpecBuilder.dll

| 6.4.40 | 06/16/2020 | I1907226 | Added support for a new field in ItemSpecs table called ConsumeInWholeNumQty. |

sxAddress.ocx

6.4.13	06/16/2020	I1805097	Added ability to verify addresses via Google's geolocation API and record latitude and longitude

sxMaintenance.dll

6.4.137	06/16/2020	I1805097	Added ability to verify addresses via Google's geolocation API and record latitude and longitude
		I1911257	Added a new application preference called "Single Container Owner".
		I1910248	Added the ability to load searches that are set up against the employee form.
		I1910006	Added a new application preference called "Single Container Owner".
		I2002195	Added option to require double click in appbox to open tiles.

sxMaintenanceControls.ocx

6.4.29	06/16/2020	I1910006	Added a new application preference called "Single Container Owner".
		I1911257	Added a new application preference called "Single Container Owner".

WOGenerator.dll

6.4.38	06/16/2020	I2005119	Adjusted the logic to no longer restrict the date filter to be in day/month/year format and ensure the date field retain their filter criteria.

WorkOrder.dll

6.4.192	06/16/2020	I2005223	MatReq has been updated to properly assign the cost UOM of materials under product line items.
		I2005224	Corrected an issue with updating MatReq when the bill of materials no longer contains non-stock items.
		I1907226	Added logic to support consume quantity as a whole number when the application preference Blackflush additional inventory to satisfy BOM Requirements is enabled and the item is flagged as consumed in whole number qty.
		I2004024	For systems with selective material requisition using the "Automatically Update Mat Req" application preference, the selective material requisition screen will now appear.
		I2005031	Eliminate rare minor rounding issue with rework.
		I1911257	Added support for the single container ownership.
		I2002057	Prevent reloading item defaults on approved order and added error message to communicate that to user
		I1907133	Modified to improve the work order BOM consolidation validation routine that checks for valid operation-preoperation relationships.
		I1910006	Added support for the single container ownership.
		I2006105	The material requisition update process has been updated to better link existing material requisition records to changes in demand.