Seradex OrderStream
Technical Release Notes
April 2017

AcctMaintenance.dll

6.4.92	04/12/2017	I1701153	A new form has been added to display the full customers, prospects and suspects address information.
		I1702194	The Customer Ship To form's Save prompt to select whether a modified ShipTo should create a new Ship To address for the changed order, or to update the Ship To address for all open orders with the same Ship To, will now activate if any address information is changed. It wil stilll not activate solely if the default location checkbox is toggled, and is still accessible through another prompt when a User Defined value is updated.

ActiveM20.dll

6.4.104	04/12/2017	I1702129	When using the, "Transfer make stock" and, "Include Make-stock sub-assembly component demand for SO" application preferences, demand for components of a make stock item under a make non-stock item will now appear as expected.
		I1702184	Modified one of the queries used to determine if a client is on hold to improve performance.
		I1610020	For Financials Clients with the preference enabled to post labour Cogs category maintenance allows defining of different Cogs accounts for Labour and overhead portions of inventory.
		I1107176	Modified to ensure compatibility with an enhanced version of the main inventory allocation function.

ActivityLog.ocx

6.4.15	04/17/2017	I1704081	An adjustment has been made to the activity log menu filtering to ensure that the view is saving the filtering correctly.
6.4.14	04/12/2017	I1701128	The Activity Log spreadsheet's 'Completed' column checkbox filter has been updated to filter activity logs according to its value. In addition to the unchecked and checked values representing open and completed activity logs respectively,the 'Completed' column checkbox filter now has a third value represented by a square in the box. The square represents no filter, behaving exactly like the spreadsheet's right click menu 'View All' function. Applying a view filter through the right click menu will update the checkbox filter to its matching state, and vice versa with the right click menu's checkmarks.
			Users also may now filter activity logs by pressing Enter when a cell in the filter of the activity log is selected, in addition to using the Apply Filter button.

AutoConfig.dll

6.4.92	04/12/2017	I1609114	Added code to access the configurator spreadsheet to generate alerts, then store them in the new table; also added the QFE project to create the new search

BatchProcessing.dll

| 6.4.32 | 04/12/2017 | I1609191 | Work Orders generated through Batch Processing will now set detail priority to the value of the Default Work Order Line Priority application preference. |
| | | I1107176 | Modified to ensure compatibility with an enhanced version of the main inventory allocation function. |

ClientReports.mdb

| 6.4.0 | 04/12/2017 | I1601168 | Within the standard ClientReports.mdb template, the following changes have been introduced:
Reports table: DefaultType is now a combo box with GRD/SDD. All other Yes/No types are now represented as checkboxes.
ReportsDialogSetup table: DisplayType is now a combo box with Text/Combo/Date/Checkbox/OptionsBox. RowSourceType is now a combo box with Combo/ValueList. All other Yes/No types are now represented as checkboxes. |

Config.dll

6.4.148	04/12/2017	I1702227	Modified to ensure that the "Web Combo Box" type of controls get their property values loaded when using them on the LAN configurator.
		I1606175	Modified to add an extra validation to the saving procedure of the Property Setup interface to ensure that a property cannot be saved when property values and a lookup sql have been specified against the property.
		I1702037	Loading a product line with no properties into Item Configurator will no longer cause "Type Mis-Match" and "Subscript out of range" errors.
		I1610020	For Financials Clients with the preference enabled to post labour Cogs, productline maintenance allows defining of different Cogs accounts for Labour and overhead portions of inventory.

Config_3D.dll

| 6.4.8 | 04/12/2017 | I1703179 | Config_3D.DLL now writes to the WebRequests table before opening the browser to show the configurator.
The web application will read the web request before allowing access to the configurator and then delete the request. |

CreditNote.dll

6.4.99	04/12/2017	I1107176	Modified to ensure compatibility with an enhanced version of the main inventory allocation function.
		I1610020	Display the labour portion of the actual cost of the inventory returned and ensure the costs are derived from the inventory effect of the credit note.
		I1608118	Added support to autogenerate Credit note Day end posting on Approve - Financials only via new Accounting Preference

CRM.dll

6.4.112	04/12/2017	I1703141	Corrected issue saving a customer or prospect where the field CustomerID or ProspectID exceeds 32767
		I1608118	New flag on customers to allow Finance Charges - Financials clients only.
		I1701153	An adjustment has been made to ensure that the system launch the new address info form when clicking on yellow button next to the main CRM tab address.
		I1703187	An adjustment has been made to ensure that the credit on hold information is saving correctly.

DataTransfer.exe

| 6.4.32 | 04/12/2017 | I1702228 | For clients using Dbox yet do not have the new SQL based sxRuntime setup yet, load onto data transfer the "system" databases found on the same server as the activeM |

DataTransfer.mdb

| 6.4.193 | 04/12/2017 | I1107176 | Modified to add the following new tables to the ActiveM database: InventoryUpdateBatch InventoryUpdateQueue InventoryUpdateQueueDetails |

Also added the following fields to the InventoryItems: InventoryUpdateBatchID, InventoryUpdateQueueID and UpdateTimeStamp.

And the following fields to the WorkOrderCompletionAuditTrail: InventoryUpdateBatchID and InventoryUpdateQueueID

Increased the size of the following field in the InventoryItemsAuditTrail table: Source.

Added a new stored procedure: Seradex_Inventory_ReturnAllocations to the ActiveM database.

		I1701204	Altered search Inventory Valuation By GL to ensure data is consolidated in a better manner to prevent splitting of records.
		I1609114	Added code to access the configurator spreadsheet to generate alerts, then store them in the new table; also added the QFE project to create the new search
		I1612195	The GL Account column displayed in the Payments Type lookup was not used within the system and has been removed. The Payments Type lookup now includes a linked search to the Payment Type Accounts table to allow for the creation of new PaymentTypeAccounts records.
		I1703047	Enhanced the UpdateActiveM record that drops and recreates Search tables for Telerik reports. Ensured that the ID's of the SearchOutputTypes and SearchLinkFilterMethods tables are preserved during DataTransfer.
		I1702059	Lookups within sxSystem have been updated to be consistent with the sxRuntime.mdb versions.

6.4.193	04/12/2017	I1702220	The Cells lookup on sxSystem now includes the three linked lookups to Cell Work Centers, Cell Links, and Cell Tasks, identically to sxRuntime.
		I1701122	Modified the relevant records in IntegrityCheck to be non-critical
		I1702184	Added an index to the PODetails table on the SalesOrderID
		I1410008	DataTransfer has been updated to ensure any SearchDetails.Position column and the SearchLinks.DisplayOrder column changes are not deleted upon a Data Transfer. Tab Order is not lost in Search Module upon Data Transfer.
		I1609191	A new DefaultWOLinePriority integer field has been added to the CompanyPreferences table.
		I1702040	The EINNumber column on the core Account Search has been removed, as this value is not used within the system.
		I1703071	The Profile Node for Inventory Converter has been added to sxSystem within the Profile's "Production" category.
		I1610020	Added fields to Invoice and Shipping Details, Inventory Items and Audit trail along with Category and product line accounts to support labour cogs.
		I1704039	Updates required for DBOX which include the tables ContactRoles, ContactModules, and TransactionContactLinks. Added DisplayCustomerItemsOnly flag to Customer table. Added indexes to estimate/SO Details tables.
		I1608118	New Data model for Finance charges
		I1610019	A new search called "Location MRP" have been added. The Purchasing MRP search now include a new field called "Qty In Transit". New table called "TransferStatuses" have been added. Two new fields called "FacilityID" and "TransitLocation" have been added to the Locations table. A new table called "Facilities" have been added. A new table called "ItemReorderDetails" have been added.

DayEndProc.dll

| 6.4.126 | 04/12/2017 | I1610020 | Support posting cogs broken out by labour (direct and overhead) into separate GL accounts if setup that way on the category and material recorded on the invoice/creditnote did have labour broken out |
| | | I1608118 | Added support to autogenerate Invoice Day end posting on Approve - Financials only via new Accounting Preference |

DC2001.dll

| 6.4.42 | 04/12/2017 | I1612047 | The Index column of details within the Data Collection form will only display the index of its respective row. It will no longer change when particular fields within the row are modified. |

GenericHist.dll

| 6.4.13 | 04/12/2017 | I1703036 | An issue in sxSystem configurations where Smart Finder would prompt an error when setting secured controls if Smart Finder was opened immediately after loading Orderstream has been resolved. |

InventoryAdjustment.dll

6.4.79	04/12/2017	I1107176	Modified to ensure compatibility with an enhanced version of the main inventory allocation function.
		I1703095	There is now a CheckAuthorization for Inventory Adjustment Approvals.
		I1702177	Moved focus from New Qty On Hand cell for non-Save-button saves.
		I1612035	The error messages displayed on the Inventory Adjustment screen if the Application Preference 'Enforce Inventory GL Accounts' is enabled, and when Expense GL is set as inventory or Inventory GL is not set as inventory, have been updated to "Expense GL cannot be an Inventory Account" and "Inventory GL must be an Inventory Account" respectively.

InventoryTransfer.dll

6.4.70	04/12/2017	I1107176	Modified to be able to clear the new inventory batch id from allocated records assigned to failed batches.
		I1611121	Users with Inventory Transfer disabled in their profile are no longer able to open Inventory Transfer form through Shop Floor Execution's context menu or through similar menus on other modules.
		I1605033	Inventory Transfer spread details received minor optimization.
		I1610019	New functionalities have been added to allow transfering to a transit location.
		I1610020	Store Labour portion on inventory within inventory and add support for posting of Labour Cogs when transfer splits inventory records.
6.4.71	04/27/2017	I1704193	An adjustment has been made to the owner type validation.

Invoice.dll

6.4.120	04/12/2017	I1610020	Display the labour portion of the actual cost of the inventory either from the shipping module or directly relieved by the invoice and display the related labour cogs accounts when the preference is enabled for labour cogs. Financial clients only.
		I1107176	Modified to ensure compatibility with an enhanced version of the main inventory allocation function.
		I1608118	Added support to autogenerate Invoice Day end posting on Approve - Financials only via new Accounting Preference
		I1701228	The Customer Notes text box on the Invoice has been enabled and is now scrollable without being editable.

ItemEditor.dll

6.4.109	04/12/2017	I1611121	Users with Items disabled in their profile are no longer able to open the Routing (Labour Schedule) form, or the BOM (Item Editor) form through Shop Floor Execution's context menu or through similar menus on other modules.
		I1610019	A new tab called "Reorder Details" have been added.
6.4.110	04/27/2017	I1702143	Removed a few shortcuts which were interfering with each other

| 6.4.110 | 04/27/2017 | I1704119 | Replaced the icon in the Item Main form since the updated version is not supported in Windows 7 or below. |

MatReq.dll

| 6.4.105 | 04/12/2017 | I1610019 | New functionalities have been added for Location MRP. |
| | | I1702129 | When using the, "Transfer make stock" and, "Include Make-stock sub-assembly component demand for SO" application preferences, demand for components of a make stock item under a make non-stock item will now appear as expected. |

POInvoice.dll

| 6.4.87 | 04/12/2017 | I1603043 | Update to basADOUSpread to avoid erroneously encoding certain strings bound to a message box rather than the database. |

ProductStatus.dll

| 6.4.12 | 04/12/2017 | I1611121 | Users with Production Status disabled in their profile are no longer able to open the Production Status form through Shop Floor Execution's context menu or through similar menus on other modules. |

PurchaseOrder.dll

| 6.4.103 | 04/12/2017 | I1704048 | Sales orders that have been placed on hold are no longer available for selection on purchase order lines. |
| | | I1703114 | Changed the datatype of the index to Long to avoid overflow |

QAUserControls.ocx

| 6.4.6 | 04/12/2017 | I1412070 | Added ability to insert multiple rows in the test setup screen in Items and Operations |

Receiving.dll

| 6.4.109 | 04/12/2017 | I1702173 | Adjusted the way the combo loads for items in the case of a miscellaneous receipt. |
| | | I1107176 | Modified to ensure compatibility with an enhanced version of the main inventory allocation function. |

RptPurchasing.dll

| 6.4.27 | 04/12/2017 | I1701271 | The Purchase Order report's header line containing the Order's buyer, FOB, Ship Via, Terms, and Date will now expand to a second line when necessary to fit longer field text. |

SalesOrder.dll

6.4.168	04/12/2017	I1702022	When updating material requisition while using the, "Mat Req Processing for multiple WO lines to one Sales Order line" application preference, material requisition data created for the related work orders will no longer be deleted.
		I1701243	The Sales Order form will now save any changes to its detail line information before opening the 'View Items Prevented from Work Order Generation' form.
		I1701155	An adjustment has been made to allow the user the option to update work order and append new lines or just update the work order without appending new lines.
		I1611121	Users with Inventory Status Lookup disabled in their profile are no longer able to open the Inventory Status form through the Shop Floor Execution's context menu or through similar menus on other modules.
		I1701228	The Customer Notes text box on the Invoice has been enabled and is now scrollable without being editable.
		I1609191	Work Orders generated from Sales Orders will now set detail priority to the value of the Default Work Order Line Priority application preference.
		I1704048	A 'Show All' menu option has been added to the Sales Order On Hold Override form. This will display sales orders that are on hold, not already overridden, and have related shipments, POs, or invoices.
		I1107176	Modified to ensure compatibility with an enhanced version of the main inventory allocation function.
		I1610020	Ensure when generating Invoices from sales order the labour and overhead labour cogs accounts are populated in the resultant Invoice detail

Seradex.CommonServices.dll

6.4.35	04/12/2017	I1702219	Improved the error handling when processing data files to import.

Seradex.Connection.dll

6.4.27	04/12/2017	I1608118	Exposed function to get simple data from table using the new connection object

Seradex.Financials.FinancialsSystem.dll

6.4.83	04/12/2017	I1608118	Support to generate simple invoices from Financials
		I1702241	The security of the Online Payment Vendor credentials has been enhanced.
		I1702017	Added credentials test functionality to the Authorize.Net class. Added clarification to the error message when decrypting the payment vendor password.

Seradex.Production.Scheduling.dll

6.4.50	04/12/2017	I1702112	DBR Scheduling now treats all null Rope Lengths as ZERO.
6.4.51	04/26/2017	I1704152	Modified to ensure that changing the work center is correctly applied to the offline schedule and will successfully update the live schedule.

Seradex.Search.dll

6.4.64	04/12/2017	I1608118	Added support to create a search dataset outside of search and pass it in
		I1701061	The "Last Quarter" search date filter will now correctly display last quarter's date constraints.
		I1410008	The Search Links form is now enabled for viewing in read only mode for Core Searches. The Display Order column has been added to the search links form.
		I1608025	The 50 character LinkField limit has been removed. Users may now save with a selected LinkField up to 8000 characters long within Search Designer.

Seradex.Strings.dll

6.4.28	04/12/2017	I1608118	Added support to gather lists of items for Finance Charges

Seradex.Win.Financials.dll

6.4.79	04/12/2017	I1608118	New UI for generation of Finance Charges
		I1612093	Prevent issues with users using the take discount to force in a full payment of invoice via discount AND attempting the same action on the same invoice with write off.
		I1702219	Improved the error handling of the eBanking Import form.
		I1702017	Added credentials test functionality to the Online Payment Credentials form.

Seradex.Win.Purchasing.dll

6.4.6	04/12/2017	I1610019	MRP by Location form have been added.

Seradex.Win.Search.dll

6.4.52	04/12/2017	I1606184	The Employee Dropdown in Search Module Setup will no longer display empty lines for employees in the Employee table with NULL in the FirstName or LastName fields.Employees with only the first or last name set will only display the set name. If both names are NULL or empty, the Employee's UserName will be displayed. If UserName is NULL or empty, the EmployeeCode will be displayed. If the EmployeeCode is NULL or empty, the EmployeeID will be displayed.
		I1410008	The Search Links form is now enabled for viewing in read only mode for Core Searches. The Display Order column has been added to the search links form.

Shipping.dll

6.4.114	04/12/2017	I1610020	Shipping now records the average labour cost (direct and overhead) when relieving inventory that has the new data recorded from production.

| 6.4.114 | 04/12/2017 | I1107176 | Modified to ensure compatibility with an enhanced version of the main inventory allocation function. |

SubContracting.dll

| 6.4.53 | 04/27/2017 | I1704130 | Modified to ensure full compatibility with the latest changes made in the Inventory module. |
| | | I1603043 | Update to basADOUSpread to avoid erroneously encoding certain strings bound to a message box rather than the database. |

sxEDIBridge.dll

| 6.4.35 | 04/12/2017 | I1702163 | Corrected issue with EDI outbound documents that make use of the document footer segments. |

sxMaintenance.dll

| 6.4.112 | 04/12/2017 | I1701155 | A new form has been added to support the updating work order option enhancement. |
| | | I1610019 | A new Facility form have been added. |

sxMaintenanceControls.ocx

6.4.7	04/12/2017	I1610020	Added new application preference for Financial clients to allow posting of Labour Cogs broken out by GL for items produced with labour included in the cost along with a proper break out on the relevant category/product line
		I1608118	New Accounting preference for Finance Charges - Financials clients only.
		I1609191	A new list box labelled Work Order Line - Default Priority has been added to the Application Preferences/General/Work Order form. Changing the value of this list box will set the default Priority Value of all newly generated Work Order Details. If no value is selected, the default priority will keep its current value of 5.

sxRuntime.mdb

| 6.4.39 | 04/12/2017 | I1612195 | The GL Account displayed in the Payments Type lookup was not used within the system and has been removed. The Payments Type lookup now includes a linked search to the Payment Type Accounts table to allow for the creation of new PaymentTypeAccounts records. |
| | | I1610019 | A new "Facilities" lookup has been added. Location now contain the Facility and the TransitLocation fields. |

sxSwitcher.exe

| 6.4.0 | 04/12/2017 | I1702237 | Standalone utility sxSwitcher has been developed. sxSwitcher will open in the system tray when the executable is ran. Right clicking the sx Icon will open a menu containing the Databases from the current sxSystem set in SeradexMasterConfiguration.xml. Selecting any of these menu items will connect Orderstream with that database when ran. Users can also disable overriding the connection, and toggle whether to force the Full profile or not. |

UpdateAcct.dll

| 6.4.68 | 04/12/2017 | I1610020 | Ability to turn on Post Labour Cogs Posting preference for Financials Clients within General settings of application preferences |

WOGenerator.dll

| 6.4.27 | 04/12/2017 | I1609191 | Work Order Generation will now set detail priority to the value of the Default Work Order Line Priority application preference. |

WorkOrder.dll

6.4.139	04/12/2017	I1609191	Work Order will now set detail priority to the value of the Default Work Order Line Priority application preference.
		I1611121	Users with Work Order disabled in their profile are no longer able to open the Work Order Reallocation (Return Materials before Completion) form through the Shop Floor Execution's context menu or through similar menus on other modules.
		I1107176	Modified to improve the work order completion process in a multi-user environment. This new process will better handle: - the allocation of raw materials that are shared between different orders. - connections to the ActiveM SQL database failures. It will allow to retry the completion process after a connection failure. It will not leave partially processed order lines that cannot be fully completed (meaining all inventory evaporated and finished goods created) when the connection is lost. - sql deadlocks occurrences have been reduced. Note that a deadlock occurs when two or more tasks permanently block each other by each task having a lock on a resource which the other tasks are trying to lock.
		I1610020	Store Labour portion on inventory within inventory on material produced from work order.