



Seradex OrderStream

Technical Release Notes

December 2017

AutoConfig.dll

6.4.97 12/05/2017 11711023 AutoConfig will now update the list price value for mastered items.

BatchProcessing.dll

6.4.36 12/22/2017 11711076 Sales orders that are on hold will no longer be available for processing.
11712086 Corrected the message to be inserted in the database, so it will not throw an exception when the attempt is made.

ClientReports.dll

6.4.67 12/21/2017 11711203 One-click Email functionality has been added for Telerik reports.

Config.dll

6.4.156 12/05/2017 11711023 AutoConfig will now update the list price value for mastered items.
6.4.157 12/22/2017 11711206 Implemented functionality that allows clients to setup data imports and exports during initial configurator workbook load, runtime configuration and after saving the configuration.
11711053 Originally, selecting a product line item on a transaction detail prior to opening the configurator does not load the property defaults.
Enhanced configurator to show the property defaults when initiating from a transaction.
11708212 Corrected Configurator to use the prospectId or customerId appropriately when retrieving shipto information.
11706008 Credit limit warning is now only prompted once while the order is open while the order is open both in sales order and configurator

CreditNote.dll

6.4.110 12/22/2017 11706251 Enhanced to smart launch Credit Note from Appbox without the launcher form.

CRM.dll

6.4.119 12/22/2017 11706251 Enhanced to smart launch CRM from Appbox without the launcher form.

DataTransfer.mdb

6.4.212 11/30/2017 11710251 Added 5 new modules: DBOXCRM, DBOXEstimate, DBOXSalesOrder, DBOXServiceDesk, DBOXCustomerSummaries
Added new Localizations for the new Module Search Setup page. Added a new role and state for the module Search Setup page. Modified the menuitems and menulinks (the DBOX Navigation sidebar). Added new core module searches and module search details for the new modules



Seradex OrderStream

Technical Release Notes

December 2017

6.4.212	11/30/2017	11707105	Enhanced to allow creating Customer Ship Tos during the EDI Import process.
		11711113	Modified the following searches: - Web Opportunity List, - Web Activity List, - Web Service Order List, - Web Leads List
		11711136	Changes for the assembly that provides the Concatenate functionality. Now deploys the new version to SQL 2012 and up, and only re-deploys the old version to SQL 2008 and 2008R2.
		11711247	Adjusted the logic to ensure that the WO Materials & Labour report only exclude non-tracked cells in the report Labour section.
		11711265	Restored GL Account in the Payment Types lookup.
6.4.213	12/22/2017	11706251	Added a new ProcType, Open User Method Smart, for smart launching applications. Changed the proc type of all smart launched applications to the new ProcType.
		11710077	Enhanced the Delivery Schedule module to support transaction details.
		11711276	ReportTitle and Name fields for "Sales by Customer Summary" report updated to "Sales by Customer (Running Sum)".
		11711215	Added support for Inside Sales Reps as a group on DBOX. Added a Manage Sales Reps page where you can register existing sales reps with the site and create new sales reps. Lists for Sales Reps will only show information for the selected sales rep. Creating new transactions etc. will populate the SalesRepID/EmployeeID for the Sales Rep user.
		11711265	Enhanced the clarity of the Default Bank Account tool tip in the Payment Types lookup.
		11712125	Modified the Inventory GL Balance Audit search to ensure that only approved unposted AP invoices are reported on in the Vendor Invoice Cost Adjustment field.
		11710198	Added ShortcutKey column to ProfileNodes, for appbox shortcut launching.
		11708165	Added fields needed to set the default for Scheduling's date range filter in Application Preferences. It is specified as the number of days from today for the "From" and "To" dates.
		11711221	The core invoice report query has been updated to look at the customer bill to information, if applicable.

DayEndProc.dll

6.4.130	12/22/2017	11712005	Altered how the journal entries for Production are derived to ensure exact same calculation is used when compared to work order unit calculations.
		11712175	Work order postings where there is only one work order with completions on different dates will now create the appropriate journal entries and close off all associated work order lines.

DBOX 3rd Party Components

6.4.0	12/22/2017	11711270	Downloaded AzureCopy tool to help copy blob storage to Amazon S3 storage. Had to modify it to support our use case.
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Seradex OrderStream

Technical Release Notes

December 2017

DBox Web Front End Components (WFE)

6.4.1	11/30/2017	11711227	Modified the sell-items page to include inventory stock when it loads the items rather than looping after all the items load.
		11711117	Fixed Parent Child Product lines to work with the new Web Categories. Confirmed functionality was still working as expected for Parent Child and "Quick config" as well as Global Quick Config Properties.
		11711113	Modified the search grid to use the AccountID instead of the Account Name when on the Manage Accounts Page.
		11710251	Created the Module Search Setup page. Modified the CRM List, Estimate/Sales Order, Service Desk and Customer Summaries list pages to run off of the module searches for their respective modules.
6.4.2	12/22/2017	11711270	Changed Blob Reference strings to point to Amazon S3 storage instead of Azure Storage.
		11711215	Added support for Inside Sales Reps as a group on DBOX. Added a Manage Sales Reps page where you can register existing sales reps with the site and create new sales reps. Lists for Sales Reps will only show information for the selected sales rep. Creating new transactions etc. will populate the SalesRepID/EmployeeID for the Sales Rep user.
		11712065	Invalidate the user cookie if the version number of the token doesn't match the version number of the API.

Estimating.dll

6.4.144	12/01/2017	11709187	Improved the Inventor Processor message reporting procedure.
6.4.145	12/22/2017	11711228	Estimating will now use the default BillTo Address when using AdvancedBillTo.
		11707017	Corrected due date calculation when generating a sales order from Estimate
		11708220	Web addresses entered as header comment file attachments will now be launched successfully.
		11706251	Enhanced to smart launch Estimate from Appbox without the launcher form.

History.dll

6.4.42	12/22/2017	11706251	Enhanced to allow Search to smart launch from Appbox.
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Infragistics4.Web.v13.1.dll

6.4.0	12/05/2017	11702088	Web driven Infragistics tools and their internally required dlls must be included with the release of WebShopFloor in order to facilitate a migration away from web-specific code.
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Infragistics4.WebUI.Documents.Excel.v13.1.dll

6.4.0	12/05/2017	11702088	Web driven Infragistics tools and their internally required dlls must be included with the release of WebShopFloor in order to facilitate a migration away from web-specific code.
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Seradex OrderStream

Technical Release Notes

December 2017

Infragistics4.WebUI.Documents.IO.v13.1.dll

6.4.0	12/05/2017	11702088	Web driven Infragistics tools and their internally required dlls must be included with the release of WebShopFloor in order to facilitate a migration away from web-specific code.
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Infragistics4.WebUI.Documents.Reports.v13.1.dll

6.4.0	12/05/2017	11702088	Web driven Infragistics tools and their internally required dlls must be included with the release of WebShopFloor in order to facilitate a migration away from web-specific code.
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Infragistics4.WebUI.Documents.Word.v13.1.dll

6.4.0	12/05/2017	11702088	Web driven Infragistics tools and their internally required dlls must be included with the release of WebShopFloor in order to facilitate a migration away from web-specific code.
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Infragistics4.Win.Misc.v13.1.dll

6.4.0	12/05/2017	11702088	Web driven Infragistics tools and their internally required dlls must be included with the release of WebShopFloor in order to facilitate a migration away from web-specific code.
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InventoryAdjustment.dll

6.4.84	12/21/2017	11712088	Corrected issue with adjusting material onto an existing sales order detail whereby the resultant material increase is not recorded properly in the accounting system
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Invoice.dll

6.4.130	12/22/2017	11710143	Corrected issue whereby Invoice generation for Shipments from the Invoice module was using the address ID of the shipment vs the sales order
		11710072	Modified to improve the speed of adding a customer deposit item to an invoice for offsetting an original deposit.
		11706251	Enhanced to smart launch Invoicing from Appbox without the launcher form.

ItemEditor.dll

6.4.118	12/22/2017	11706251	Enhanced to smart launch Item Editor from Appbox without the launcher form.
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MatReq.dll

6.4.114	12/06/2017	11712021	Work order BOMs will now be drilled into when gathering demand for the Transfer MRP module.
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Seradex OrderStream

Technical Release Notes

December 2017

POInvoice.dll

6.4.92 12/22/2017 11706251 Enhanced to smart launch POInvoicing from Appbox without the launcher form.

PurchaseOrder.dll

6.4.110 12/22/2017 11706251 Enhanced to smart launch PO from Appbox without the launcher form.
11710219 An adjustment has been made to ensure that only common vendors associated to the non-misc. detail line items can be selected.

Receiving.dll

6.4.116 12/06/2017 11709085 An adjustment has been made to allow the inventory details form in Receiving to append the expiry date to newly split/add line(s).
6.4.117 12/22/2017 11708193 Further support has been added for system customization.
11706251 Enhanced to smart launch Receiving from Appbox without the launcher form.

RptDataCollection.dll

6.4.61 11/30/2017 11711247 Adjusted the logic to ensure that the WO Materials & Labour report only exclude non-tracked cells in the report Labour section.
6.4.62 12/21/2017 11706152 Removed printer information from reports with poor performance
11712186 Corrected sub total for both Completed WO Variance reports to reflect the proper actual cost total when consumption occurs on a multi level bom on child levels when the parent item is non stock.

RptFinancials.dll

6.4.58 12/21/2017 11706152 Removed printer information from reports with poor performance

RptInventory.dll

6.4.52 12/21/2017 11706152 Removed printer information from reports with poor performance
11711127 Increased the "Total Weight" field length for the packing slip report.

RptOrderEntry.dll

6.4.43 12/21/2017 11706152 Removed printer information from reports with poor performance

RptPurchasing.dll

6.4.30 12/21/2017 11706152 Removed printer information from reports with poor performance



Seradex OrderStream

Technical Release Notes

December 2017

SalesOrder.dll

6.4.180	12/01/2017	11709187	Improved the Inventor Processor message reporting procedure.
6.4.181	12/22/2017	11711076	On hold orders that have been overridden can no longer have the override removed if related documents have been generated.
		11710072	Modified to improve the speed of adding a customer deposit item to an invoice for offsetting an original deposit.
		11706251	Enhanced to smart launch Sales Order from Appbox without the launcher form.
		11706008	Credit limit warning is now only prompted once while the order is open while the order is open both in sales order and configurator

Seradex.Accounting.MYOBLink.dll

6.4.4	12/21/2017	11707190	Corrected issue with update accounts when there is more than 400 records returned by the MYOB API for Customers, Vendors and GL Accounts.
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Seradex.AppBox.exe

6.4.5	12/22/2017	11710198	Appbox has been enhanced to open tiles through keyboard shortcuts assignable through the Theme Setup form.
		11706251	Enhanced to smart launch Estimate, SalesOrder, Work Order, Shipping, Invoice, Credit Note, Purchase Order, Receiving, PO Invoice, Search, Financials, Item Editor. These forms will now open on top of Appbox without using the launcher window.
		11710197	The default appbox icons have been modified. The default icon has been changed from the appbox logo to the twin gears icon. An attempt to select the most appropriate icon for each node has been made. Searches, lookups, and important modules should generally have icons that make their purposes distinct.

Seradex.Connection.dll

6.4.31	12/22/2017	11710077	Enhanced the Delivery Schedule module to support transaction details.
		11709081	Enhanced usability of the new connection class. Old connection classes have been deprecated to ensure new code uses the newest functionality.

Seradex.Dbox.dll

6.4.1	11/30/2017	11710251	Added support for creating new module searches. Deleting/editing/creating module search details. Added route to allow the front end to determine what searches to load for each module.
		11711227	Modified the sell-items page to include inventory stock when it loads the items rather than looping after all the items load.
		11711117	Fixed Parent Child Product lines to work with the new Web Categories. Confirmed functionality was still working as expected for Parent Child and "Quick config" as well as Global Quick Config Properties.



Seradex OrderStream

Technical Release Notes

December 2017

6.4.2	12/22/2017	11710244	Implemented support for "Use Opportunity Genkey" in DBOX as per function in Order Stream. DBOX Opportunity module now updates the JobControlDocumentTypeID field.
		11712065	Invalidate the user cookie if the version number of the token doesn't match the version number of the API.
		11711215	Added support for Inside Sales Reps as a group on DBOX. Added a Manage Sales Reps page where you can register existing sales reps with the site and create new sales reps. Lists for Sales Reps will only show information for the selected sales rep. Creating new transactions etc. will populate the SalesRepID/EmployeeID for the Sales Rep user.
		11711270	Modified blob storage functions to use Amazon S3 instead of Azure Blob to upload/download files.

Seradex.Financials.FinancialsSystem.dll

6.4.90	12/21/2017	11710224	Corrected issue with refund credit when the system has more than one payment type that equates to a cheque
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Seradex.Infragistics.dll

6.4.24	12/21/2017	11710148	In Infragistics grids, columns ending in ID will now only be hidden if they are an integer data type.
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Seradex.MasterApi.dll

6.4.0	12/22/2017	11711270	Made a change to the Deployment script. If your version is below version 1.21 it will now perform a copy of your files from Azure into the Amazon S3 storage, it will then call the RestAPI and run the script added there to update the client's file paths.
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Seradex.OrderEntry.DeliverySchedule.dll

6.4.9	12/22/2017	11710077	Enhanced the Delivery Schedule module to support transaction details.
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Seradex.OrderEntry.SalesOrderEDI.dll

6.4.13	12/06/2017	11707105	Enhanced to allow creating Customer Ship Tos during the EDI Import process. Error handling has also been improved for imported values.
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Seradex.Production.DataCollection.dll

6.4.33	12/22/2017	11711249	SFE will start, stop, and/or complete DataCollectionDetails based on Ardis's response.
		11708017	Modified to improve the behaviour of the Shop Floor Execution when stopping or completing an operation that was started before more changes were made to the related work order line.



Seradex OrderStream

Technical Release Notes

December 2017

6.4.33	12/22/2017	11702126	Modified to add a new custom event call that allows the creation of the data collection records prior to launching the QTK custom Shop Floor Execution interface when starting operations in batch mode.
		11712091	Shop floor now governs the work order completion status based on if the user stopped or completed the last operation

Seradex.Production.Scheduling.dll

6.4.62	12/08/2017	11712015	Eliminated a scenario that could cause the error "Conversion from type DBNull to type Boolean is not valid" under specific circumstances when moving operations multiple times.
		11712011	Leveling in Finite/Hybrid Scheduling has been modified for the following. The system was changed to eliminate a rare rounding issue when interacting with a cell's end of day buffer which previously caused an infinite loop. The due date existing on a closed day is now handled correctly. The calendar data is now correctly expanded in all cases. This expansion only occurs when required.
		11711158	Altered to correct an issue with Hybrid Scheduling that was introduced with Leveling. It no longer resets the schedule of an operation based on the due date once it has DataCollection data.
6.4.63	12/14/2017	11712011	Leveling in Finite/Hybrid Scheduling has been modified to eliminate a very rare rounding issue when interacting with a cell's end of day buffer which previously caused an infinite loop.
6.4.64	12/22/2017	11708165	Added the ability to retrieve the default for Scheduling's date range filter set in Application Preferences.

Seradex.RestApi.dll

6.4.1	11/30/2017	11710251	Added new controller routes for the Module Search enhancement.
		11711117	Fixed Parent Child Product lines to work with the new Web Categories. Confirmed functionality was still working as expected for Parent Child and "Quick config" as well as Global Quick Config Properties.
6.4.2	12/22/2017	11711270	Added a controller route to update the client's image file specs/file attachments etc. with the new Amazon S3 URL after deployment is complete.
		11712065	Invalidate the user cookie if the version number of the token doesn't match the version number of the API.
		11711215	Added support for Inside Sales Reps as a group on DBOX. Added a Manage Sales Reps page where you can register existing sales reps with the site and create new sales reps. Lists for Sales Reps will only show information for the selected sales rep. Creating new transactions etc. will populate the SalesRepID/EmployeeID for the Sales Rep user.

Seradex.Search.dll

6.4.70	12/21/2017	11705038	For the Custom Format Designer, focus will now be set to the "Name" textbox when the user presses the "Add" button.
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Seradex.Utilities.AvawareSystem.dll



Seradex OrderStream

Technical Release Notes

December 2017

6.4.3 12/21/2017 11705013

Enhanced the system to allow dynamic result view.

Seradex.Utilities.InventorSystem.dll

6.4.1 12/01/2017 11709187

Modified to produce a pdf document of the cad drawing.

Seradex.Utilities.OrderImport.dll

6.4.17 12/06/2017 11707105

Enhanced to allow creating Customer Ship Tos during the EDI Import process. Error handling has also been improved for imported values.

Seradex.Web.ShopFloorExecution.dll

6.4.0 12/05/2017 11702088

These zip files contain the folder structure and core files for WebSFE. They lack a web.config file and also the dlls which go out with Web Update.

Seradex.Win.AppboxThemeSelector.dll

6.4.2 12/22/2017 11710198

The Theme Selector's Icon Setup tab has been renamed to 'Configure Node Options'. Users can now assign Appbox keyboard shortcuts in addition to configuring icons for each module. Shortcuts can be assigned as CTRL+ any letter or number. Note that X,C,V,A and F are reserved letters and cannot be used for a shortcut.

Seradex.Win.AvawareImport.dll

6.4.2 12/21/2017 11705013

Enhanced the system to allow dynamic result view.

Seradex.Win.BatchProcessor.dll

6.4.6 12/08/2017 11712093

The shipping quantity in the Advanced Shipping Generator will no longer will be rounding. Also improved error handling for custom 'Advanced Shipping Generator' search details aliases for required fields.

6.4.7 12/22/2017 11710143

Corrected issue whereby Invoice generation for Shipments in batch processor was using the address ID of the shipment vs the sales order

Seradex.Win.DeliverySchedule.dll

6.4.17 12/22/2017 11710077

Enhanced the Delivery Schedule module to support transaction details.

Seradex.Win.Financials.dll

6.4.87 12/22/2017 11706251

Enhanced to smart launch Financials from Appbox without the launcher form.

11711282

Corrected issue voiding a customer payment when opening from a search or the receive payment screen directly when the Customer is in home currency yet the bank deposited into is a foreign account



Seradex OrderStream

Technical Release Notes

December 2017

Seradex.Win.InventorProcessor.exe

6.4.1 12/01/2017 I1709187 Modified to produce a pdf document of the cad drawing.

Seradex.Win.InventoryCosting.dll

6.4.5 12/21/2017 I1711272 Corrected display issue with the quantity of back flushed consumed items on work orders within the cost tracking tool.

Seradex.Win.Purchasing.dll

6.4.13 11/30/2017 I1711291 Facilities without Divisions can now be selected in the .Net MRP form.

Seradex.Win.Reports.dll

6.4.5 12/21/2017 I1711203 Added export to PDF functionality for Telerik reports.

Seradex.Win.Scheduling.dll

6.4.35 12/22/2017 I1706268 Changed the name of the "Work Order Splitter" form to "Document Splitter" to account for the possible splitting of Estimates.
I1708165 Added the ability to use the default for Scheduling's date range filter set in Application Preferences. It is specified as the number of days from today for the "From" and "To" dates.

Seradex.Win.Scheduling.Finite.dll

6.4.14 12/08/2017 I1712011 Modified to eliminate an invalid use of null error during leveling and improve leveling speed.
I1712022 Moving operations to a new cell has been modified to handle if there is no SetupUOMID or RunUOMID specified in the operation.
6.4.15 12/22/2017 I1706268 Changed the name of the "Work Order Splitter" form to "Document Splitter" to account for the possible splitting of Estimates.
I1708165 Added the ability to use the default for Scheduling's date range filter set in Application Preferences. It is specified as the number of days from today for the "From" and "To" dates.

Seradex.Win.Search.dll

6.4.61 12/22/2017 I1706251 Enhanced to smart launch all searches from Appbox without the launcher form.

Seradex.Win.ShopFloorExecution.dll



Seradex OrderStream

Technical Release Notes

December 2017

6.4.40	12/22/2017	11711249	SFE will start, stop, and/or complete DataCollectionDetails based on Ardis's response.
		11712091	Shop floor now governs the work order completion status based on if the user stopped or completed the last operation
		11702009	ShopFloorExecution allows for new customized buttons on the form header in order to more easily integrate custom code with the primay SFE interface.
Seradex.Win.Telerik.dll			
6.4.6	12/21/2017	11711203	Added export to PDF functionality for Telerik reports.
Shipping.dll			
6.4.123	12/22/2017	11710072	Modified to improve the speed of adding a customer deposit item to an invoice for offsetting an original deposit.
		11706251	Enhanced to smart launch Shipping from Appbox without the launcher form.
sxEDIBridge.dll			
6.4.40	12/06/2017	11707105	Enhanced to allow creating Customer Ship Tos during the EDI Import process. Error handling has also been improved for imported values.
sxMaintenance.dll			
6.4.120	12/22/2017	11708165	Updated to ensure control validation is run prior to saving.
sxMaintenanceControls.ocx			
6.4.12	12/22/2017	11708165	Added the ability to set the default for Scheduling's date range filter in Application Preferences. It is specified as the number of days from today for the "From" and "To" dates.
		11712183	Application Preferences now maintains the changed state when leaving and then returning to a main tab (on the left side).
sxProfile.dll			
6.4.20	12/21/2017	11710152	Added functionality to the delete button on the Profile Node setup form. This button will now delete the currently selected profile node. Resolved an issue where profile node groups setup form would allow deletion when profile nodes still belonged to them. Resolved an issue where the Profile Node setup form did not create a new filter when you move a node from an unfiltered group to a filtered group. The user will now be notified of any profiles that will no longer have access to the Profile Node after it has been moved to an unfiltered group. When moving a node, an unfiltered node will become filtered if moved to a filtered group. The user will be notified of any profiles that are currently using a profile node before deletion is confirmed.



Seradex OrderStream

Technical Release Notes

December 2017

6.4.20	12/21/2017	I1710151	Validation has been enhanced on the Profile Group Setup form. The form will now prevent the user from saving a new Group unless the Add button is pressed. If the user enters a Group name that does not exist, makes a modification, and presses save, they will be informed they must select a group to modify first, or press Add to create a new one.
sxRuntime.exe			
6.4.43	12/22/2017	I1706251	Enhanced to handle smart launching modules from Appbox, without opening up the launcher form.
sxRuntime.mdb			
6.4.44	12/22/2017	I1711265	Restored GL Account, as Default Bank Account, in the Payment Types lookup.
Template.xls			
6.4.9	12/22/2017	I1711206	Implemented functionality that allows clients to setup data imports and exports during initial configurator workbook load, runtime configuration and after saving the configuration.
WebSFE BinShare.zip			
6.4.0	12/05/2017	I1702088	These zip files contain the folder structure and core files for WebSFE. They lack a web.config file and also the dlls which go out with Web Update.
WebSFE Pages.zip			
6.4.0	12/05/2017	I1702088	These zip files contain the folder structure and core files for WebSFE. They lack a web.config file and also the dlls which go out with Web Update.
WebSFE UI.zip			
6.4.0	12/05/2017	I1702088	These zip files contain the folder structure and core files for WebSFE. They lack a web.config file and also the dlls which go out with Web Update.
WorkOrder.dll			
6.4.154	12/22/2017	I1707124	Through advanced security, enabling the mnuEditCommentsApproved will now unlock the comments column of the work order spread for approved orders.
		I1711289	Corrected issue with automatic bom allocation to sub work orders occurring for lines completed where evaporate material is disabled
		I1712059	Corrected issue if using the preference for additional back flush and one elects to not evaporate materials



Seradex OrderStream

Technical Release Notes

December 2017

6.4.154	12/22/2017	I1706251	Enhanced to smart launch Work Order from Appbox without the launcher form.
		I1712079	An adjustment has been made to ensure that the system will not try to load sales order details with no stock item when the application preference "Exclude Make Stock Items on WO Generation from a SO" is checked.
		I1712005	Altered rounding logic which derives the total unit costs of produced items to match the logic used in Day end regarding rounding precision
		I1712095	Corrected issue with consolidated work orders in regards to the audit trail record for the produced item
		I1712220	Modified to improve the speed of the work order completion process for consolidated related lines when there is inventory allocated against the consolidated line.