



Seradex OrderStream

Technical Release Notes

November 2019

AdminTools.dll

6.4.57	11/21/2019	I1610059	Web Update has been modified to prevent downloads after Nov 22nd, 2019 for those on SQL 2012 or below.
		I1910299	Now allows the license for the new interface to be applied via standard methods.
		I1910262	The ItemSpec cleanup tool no longer deletes ItemSpecs that are used by the Transaction Batch Bom Modifier.

Config.dll

6.4.181	12/05/2019	I1907002	Added the ability to configure an itemspec product line. Added the ability to append configured itemspec product line to another itemspec structure. Added the ability to defined the type of process for Quick Configurator against group product line.
		I1912027	Modified to correct an issue where the ItemSpecFullStruc data was missing IDs and labours were not included in the labour schedule. In addition, children of non-assembly items are once again included in the bill of materials that is created.

DataTransfer.mdb

6.4.253	11/15/2019	I1905331	New security options to enable/disable the button that gives the ability to add an estimate/sales order from an existing estimate/sales order.
		I1904147	Added multiple localization values for the Prospect Registration Screen and Errors. Added a Prospect login and added the security settings for the Prospect Login to ensure they have very limited access to the website.
		I1908132	Added new translations for the Manage Sales Rep Page.
		I1909226	Added Estimate/Sales Order translations for the header of the config.
		I1905284	Added a query to update the API Url for the Same Domain DBOX Migration
		I1909208	Added translations for the Manage Contacts Register/Unregister instead of Active/Inactive.
6.4.254	12/05/2019	I1910031	Improved performance of AR Invoice detail linked search and ensured sales order show up for Sales order based progress billings.
		I1910059	Added EDIOutbound flag to Estimate, and data model for EDI Export Automation.
		I1908244	Added support to the Completed Work Orders report for work orders generated from multiple sales orders.
		I1911194	The core Job Costing Summary report query no longer contains the alias which is not represented in the dialog setup.
		I1907002	QuickConfigTypes and ChildItemBuildingData table have been added to support the Quick Configurator parent-child bill of materials relationship functionality. A new data field has been added to the Product Line table to support the Quick Configurator parent-child bill of materials relationship functionality
		I1911204	Altered Job Summary Report main query to include the JobControlMain Table



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6.4.254	12/05/2019	I1909194	A new field, Reference, has been added to the ImportOrder table.
			New fields, Reference and AdditionalComment, have been added to the ImportOrderDetails table.
		I1909153	Added new Fields to store retention ratio if different from the progress payment against a description of work and also store each billed retention against each description of work for every billing
DayEndProc.dll			
6.4.146	12/12/2019	I1911138	Day end processing has been updated to round the invoice line extended price to two decimal places.
DBOX 3rd Party Components			
6.4.3	11/15/2019	I1909236	Removed the Telerik Kendo Report Viewer files from the DBOX WFE as we simply display the report in a PDF to the user and no longer need it.
		I1906272	Modified the DateTime Picker to accept having multiple Dialogs open.
DBox Web Front End Components (WFE)			
6.4.22	11/15/2019	I1906272	Modified the DateTime Picker to accept having multiple Dialogs open.
		I1908078	Modified the "Order Header", "Configure/Add an Item", "Items" and "Parent Child Item" sections to be able to be collapsed by clicking anywhere on the toolbar instead of having to click the little "Chevron" icon. The cursor will switch to a pointer on hover to inform the user that they can click the Toolbar.
		I1906271	Changing the limit of "results per page" will now properly reset the user to the 1st page of results.
		I1907084	When using the Parent Child Configurator Grid you can now hit the Enter Key to move to the next row (if you are in a textbox or dropdown/autocomplete). You can also hit Shift+Enter to move up a row. This will not work on the "switch/(true false)" controls.
		I1909219	Updated the Configurator code to have less functions exposed to the View, should have minor speed improvements, and better code maintainability as it is now in the same coding style as all newer modules.
		I1906270	When typing or copy/pasting a value into the From/To Filters on the Report Switchboard, if there is a matching value in the dropdown it will properly automatically select it and use it as a filter now.
		I1908132	Changed the "Username" field to "Email" on the Manage Sales Rep Page so that all rep emails show. Added the "Registered" caption to the table header on the Manage Sales Rep Page. Added Sales Rep Code to the Manage Sales Rep Grid.
		I1904147	Added new options to the Register page to allow users to actually fully sign up and log in with the website without Intervention. Modified the relevant pages such as Estimate to ensure they behaved properly with the new Prospect Login Type.
		I1909236	Removed the Telerik Kendo Report Viewer files from the DBOX WFE as we simply display the report in a PDF to the user and no longer need it.



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6.4.22	11/15/2019	I1909208	Modified the Manage Contacts page to be more clear that the toggle switches between registered/unregistered users not the CRM "Active/Inactive" status.
		I1808034	Added a notification to the Website to let the user know that their website is out of date and to refresh as soon as possible to prevent any issues.
		I1905284	Modified the Base API URL for each client to support having the API on the same domain.
		I1909226	Added a bit of spacing for the Parent Properties in the Parent/Child configurator. Added some spacing between the Site header and the beginning of the configurator. Changed the colours to use a darker colour for the header of the config, and alternating colours for the Property toolbars. Added animations on hover of the property toolbars and property values. Added the Estimate/Sales Order number into the header of the Config.
		I1905331	A button to create a new Estimate when on an existing Estimate has been added. A button to create a new Sales Order when on an existing Estimate has been added.
		I1907293	Fixed an issue where the page would flicker with a Flash Player element while loading.
		I1910007	Fixed an issue where when loading an existing Configured Item in the Parent/Child Grid, the text box Properties would not show the entered value in the toolbar.
		I1909121	If a user turns off the "Keep me logged in" option on DBOX the user will now properly be able to log in and the user will be logged out if they are idle for 30 minutes.
		I1910249	Added paging to the Parent Child Configurator Grid, this will help rendering performance and the responsiveness of the application and should prevent "Page unresponsive" errors for larger configurations.
		I1910214	Added support for receiving a file directly from the API instead of retrieving it from the cloud.

Dbox_Synchronization.exe

6.4.1	11/15/2019	I1905284	Ensured that the DBOX Token/Login call was pointing to the correct API.
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Estimating.dll

6.4.168	12/12/2019	I1910200	Adjusted the logic to ensure that generating sales order transactions using Advanced Batch Order Processor will append the sales order to the associated job costing transaction correctly.
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Invoice.dll

6.4.164	12/12/2019	I1910258	Improved performance loading existing invoices and saving either new or existing invoices for clients with larger amounts of data.
		I1912071	The ShipVialID will now flow through to the Invoice from sales order and shipping, when generating an invoice from within the .Net Invoice form.



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ItemEditor.dll

6.4.136	12/10/2019	I1912093	Corrected an issue with Transaction Batch BOM Modification that occurred when adding a new child item.
		I1912096	Corrected an issue with Transaction Batch BOM Modification that occurred when adding a new child item.
		I1909309	Users will no longer receive a message when dragging and dropping BOM components while editing an item spec.
		I1906094	When saving changes to a Make item, if the Std Run Qty is not greater than 0 or the empty string it will default the value to 1 and save the record.
		I1910262	The Transaction Batch Bom Modifier now informs the user that the previous ItemSpec no longer exists if it was deleted from the database.

MatReq.dll

6.4.129	11/21/2019	I1809134	Changed MatReq to use the Spread Message Box to display the list of generated purchase orders.
		I1911166	Components of make components are again represented in MRP.
		I1911070	A message will no longer appear if MRP encounters an invalid vendor lead time.
		I1910189	Improved performance of forecasted MRP grid formatting.
6.4.130	12/12/2019	I1911279	Forecast MRP will now display items when they fall below the reorder level in any forecasted week.
		I1911284	The 'Include Assembly Items' setting will no longer impact the MRP by Location form.

POInvoice.dll

6.4.108	12/12/2019	I1908139	Corrected issue if you have two items setup that can appear in the PO module that are for deposit invoices (deferred revenue)
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Receiving.dll

6.4.142	12/12/2019	I1910313	Corrected issue with lot or serial tracked items and the description on the receiving detail exceeds 255 characters
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RptDataCollection.dll

6.4.73	12/05/2019	I1908244	Added support to the Completed Work Orders report for work orders generated from multiple sales orders.
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SalesOrder.dll

6.4.210	12/12/2019	I1907294	Updating MatReq message box can now be overridden when the application preference "Automatically Update Mat Req" is enabled.
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Seradex.BaseSystem.dll

6.4.43	12/12/2019	I1910251	Added an extension method to improve the usability of Data Readers.
		I1910192	Added an extension method to improve the usability of Data Readers.

Seradex.Common.EDISystem.dll

6.4.17	12/05/2019	I1910059	Time data will now be handled in a more robust manner, to allow for dynamic Time formats.
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Seradex.CommonServices.dll

6.4.53	11/15/2019	I1909087	Added the ability for the Web Update to better differentiate between a successful and failed DBOX Deployment and return better messages to the user that will also help Seradex quickly determine the root cause of any issues.
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Seradex.ConfiguratorSystem.dll

6.4.11	12/05/2019	I1907002	Added the ability to configure a parent-child bill of materials relationship functionality.
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Seradex.Dbox.dll

6.4.23	11/15/2019	I1909235	Modified UserDefined Properties "DateValue" to be Nullable.
		I1910214	Modified the Reports in DBOX to not use Cloud Storage and instead send the file directly the Client.
		I1909251	Corrected issue where an error occurs after returning from the configurator to a newly created estimate in DBOX
		I1908143	Added the Credit Hold Calculations/Advanced Credit support to DBOX.
		I1904147	Added support for Anonymous Dbox Prospect Registration. Prospect logins are now supported and user information/profiles are loaded with relevant data for prospects.
		I1908132	Modified the Sales Rep list to return the Sales Rep Code and the email of the user instead of the username.
		I1909046	For the generic customer import do not add new customers that are marked inactive and set the user/date created or modified.
		I1909104	Trimmed all user input values on the configurator in DBox before saving to the database to avoid unintended spaces written to the Input worksheet.

Seradex.Dbox.Export.dll

6.4.5	11/15/2019	I1910219	Corrected issue exporting GL data out of Dbox when there is a receipt/vendor return not against a Purchase order detail.
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Seradex.Dbox.QuickBooks.dll



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6.4.3 11/15/2019 I1910072

Corrected issue with negative invoice line amounts showing zero in QB

Seradex.EstimateSystem.dll

6.4.6 12/12/2019 I1910269

Currency exchange rates will now be included when calculating the margin after the price has been updated.

Seradex.Financials.FinancialsSystem.dll

6.4.110 12/12/2019 I1911153

Improved performance of loading bank transactions and the journal entry screens

I1910046

Prevent users from viewing in the Quick Deposit screen bank transactions created as a result of recording the debit on a payment/cheque to another bank account

I1911071

Altered the message displayed for other unposted AR documents for a customer in the Receive Payment/Refund Credit and Apply Credit screens to account for transactions created on the current date. Also the label will now appear near the top of the form to be more prominent

I1911080

Corrected issue with receive payment and apply credit if an invoice has multiple shipments and the total length of all the shipments plus separator exceeds 50 characters.

Seradex.MasterApi.dll

6.4.5 11/15/2019 I1909087

DBOX Deployments will now properly return 400 status responses when there is an issue with the deployment and will clearly outline where the issue occurred to help facilitate rapid rectification of any such issues.

I1905284

Modified DBOX deployment to update the Deployment information with the new API urls.

Seradex.OrderEntry.SalesOrderEDI.dll

6.4.20 12/05/2019 I1909194

A new field, Reference, has been added to the ImportOrder table. New fields, Reference and AdditionalComment, have been added to the ImportOrderDetail table.

Seradex.OrderEntryLibrary.dll

6.4.10 12/12/2019 I1910269

Adjusted the price update options enum naming.

I1910251

Adjusted the price update options enum naming.

I1912052

The .NET forms will now use the specified number of decimal places when rounding the line discount amount, and two decimal places when rounding the Extended Price, when saving to the database.

Seradex.Production.DataCollection.dll



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6.4.48 12/05/2019 I1905328

The Data Collection Splitter will now filter out the compensate negative inventory audit records for the work order finished goods. As a result, the invoices related to shipments that drove inventory negative will no longer be reopened for day end after splitting.

Seradex.RecurringTransaction.dll

6.4.20 12/12/2019 I1910082

Prevent a user from either saving or generating a billing invoice from progress payments if another user altered the billing while the other user was also reviewing the same progress billing.

I1910252

Altered Job billing to account for situations where the progress invoice number already exists as a non progress Invoice such as those generated from Shipping or Sales Order.

I1909153

Added support for separate retention ratios for a given description of work with the setup against the progress payment being the default.

Seradex.RestApi.dll

6.4.19 11/15/2019 I1910214

Modified the Reports in DBOX to not use Cloud Storage and instead send the file directly the Client.

I1904147

Added support for Anonymous Dbox Prospect Registration. Prospect logins are now supported and user information/profiles are loaded with relevant data for prospects.

I1909235

Modified the DateTime Serialization to properly anticipate when a Date is invalid (Below 1/1/0001) and correct for the system's Time Zone

I1905284

Modified the base URLs for all API routes to start with API, this includes the login call which previously did not start with /api

I1808034

Added a notification to the Website to let the user know that their website is out of date and to refresh as soon as possible to prevent any issues.

Seradex.SalesOrderSystem.dll

6.4.13 12/12/2019 I1910269

Currency exchange rates will now be included when calculating the margin after the price has been updated.

I1912052

The .NET forms will now use the specified number of decimal places when rounding the line discount amount, and two decimal places when rounding the Extended Price, when saving to the database.

Seradex.Utilities.ImportAdapterInterface.dll

6.4.23 12/05/2019 I1909194

Add import handling for the new header Reference field, as well as the new detail Reference and AdditionalComment fields.

Seradex.Utilities.IntegrationMgrSystem.dll

6.4.8 12/12/2019 I1910192

Added validation to ensure that non-make items are not imported with a BOM.



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6.4.8 12/12/2019 I1910251
I1911299

The SolidWorks translator will no longer insert duplicate order header.
Added logic to support root item UDF fields 1-10.
ItemBOM user-defined fields will now correctly be imported.
SubContract parent items will now be excluded from the parent-child relationship validation.

Seradex.Utilities.OrderImport.dll

6.4.28 12/05/2019 I1909194

Add import handling for the new header Reference field, as well as the new detail Reference and AdditionalComment fields.

Seradex.Win.Controls.dll

6.4.12 12/12/2019 I1911214

The sales order comments control will now raise the change event upon all changes.

Seradex.Win.EDIExportAutomation.exe

6.4.0 12/05/2019 I1910059

Initial release of core product EDI Export Automation.

Seradex.Win.EDIImportAutomation.exe

6.4.2 12/05/2019 I1910059

Added handling for .edi and .txt files.

Seradex.Win.Estimate.dll

6.4.17 12/12/2019 I1911137
I1912052
I1912038
I1910064

The file attachment right click menu option is now available for unsaved line items.
The .NET forms will now use the specified number of decimal places when rounding the line discount amount, and two decimal places when rounding the Extended Price, when saving to the database.
Ensure the Close/Undo button always has an available keyboard shortcut.
Estimate Config Defaults tools menu has been added.

Seradex.Win.Financials.dll

6.4.107 12/12/2019 I1911071
I1910046
I1911153

Altered the message displayed for other unposted AR documents for a customer in the Receive Payment/Refund Credit and Apply Credit screens to account for transactions created on the current date. Also the label will now appear near the top of the form to be more prominent
Prevent users from viewing in the Quick Deposit screen bank transactions created as a result of recording the debit on a payment/cheque to another bank account
Improved performance of loading bank transactions and the journal entry screens



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Seradex.Win.Invoice.dll

6.4.27 12/12/2019 I1911220
I1912052

Unit Price will now accept negative value.

The .NET forms will now use the specified number of decimal places when rounding the line discount amount, and two decimal places when rounding the Extended Price, when saving to the database.

Seradex.Win.MaintenanceTools.dll

6.4.5 11/15/2019 I1909087

I1906063

Added the ability for the Web Update to better differentiate between a successful and failed DBOX Deployment and return better messages to the user that will also help Seradex quickly determine the root cause of any issues.

Fixed an issue with Support for Multi-company on the DBOX Report Upload form.

Seradex.Win.Purchasing.dll

6.4.35 12/12/2019 I1911284

The 'Show Qty Produced by WO' menu option will no longer be visible when using the location MRP.

Seradex.Win.QuickConfigurator.dll

6.4.22 12/05/2019 I1907002

Added the ability to configure a parent-child bill of materials relationship functionality.

Seradex.Win.Receiving.dll

6.4.30 12/12/2019 I1912038

Ensure the Close/Undo button always has an available keyboard shortcut.

Seradex.Win.RecurringTransaction.dll

6.4.18 12/12/2019 I1909153

I1910082

I1910236

Added support for separate retention ratios for a given description of work with the setup against the progress payment being the default.

Prevent a user from either saving or generating a billing invoice from progress payments if another user altered the billing while the other user was also reviewing the same progress billing.

Altered progress payment setup to ensure a billing item is selected before saving.

Seradex.Win.SalesOrder.dll

6.4.20 12/12/2019 I1912038
I1912052

Ensure the Close/Undo button always has an available keyboard shortcut.

The .NET forms will now use the specified number of decimal places when rounding the line discount amount, and two decimal places when rounding the Extended Price, when saving to the database.



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6.4.20	12/12/2019	I1911214	The .Net Sales Order form save button will now be enabled when there are changes to the Comments tab control.
		I1911217	Advanced Security can now be applied to the .Net Sales Order tab control.
Seradex.Win.Scheduling.dll			
6.4.44	12/05/2019	I1910089	Added handling for DocumentNo field in the Schedule Summary tab to open the Estimate or WorkOrder when it is double-clicked.
Seradex.Win.Scheduling.Finite.dll			
6.4.23	12/05/2019	I1910089	Added handling for DocumentNo field in the Schedule Summary tab to open the Estimate or WorkOrder when it is double-clicked.
Seradex.Win.Shipping.dll			
6.4.17	12/12/2019	I1912038	Ensure the Close/Undo button always has an available keyboard shortcut.
Seradex.Win.WorkOrder.dll			
6.4.16	12/12/2019	I1912038	Ensure the Close/Undo button always has an available keyboard shortcut.
SpecBuilder.dll			
6.4.37	12/03/2019	I1912027	Modified to correct an issue where the ItemSpecFullStruc data was missing IDs and labours were not included in the labour schedule. In addition, children of non-assembly items are once again included in the bill of materials that is created.
sxEDIBridge.dll			
6.4.53	12/05/2019	I1909194	The Reference header field can now be populated on import.
		I1907002	Added the ability to configure an itemspec product line from Quick Configurator.
		I1910059	Exported fields will now get padded to the Minimum Length value of the element, not the Length value. A 997 Functional Acknowledgement can now be generated directly after an 850 PO import. Message suppression can now be enabled for Export automation.
sxMaintenance.dll			
6.4.133	12/12/2019	I1907121	Implemented logic to hide Dbox tabs in Sales Rep and Employee modules based on module activations
		I1907046	I1907046 - Enabled the SAVE button on form load and make the behaviour consistent with other forms.



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6.4.133 12/12/2019 I1907294

A new application preference "Automatically Update Mat Req" has been added.

sxMaintenanceControls.ocx

6.4.26 12/12/2019 I1907294

A new application preference "Automatically Update Mat Req" has been added.

sxTaxes.dll

6.4.36 12/12/2019 I1910150

Modified to ensure a database transaction does not remain open if it is unable to locate the record in the database that needs to be updated. (This could be because the row was modified or deleted prior to the tax calculation completing.

WorkOrder.dll

6.4.187 12/12/2019 I1907294

Updating MatReq message box can now be overridden when the application preference "Automatically Update Mat Req" is enabled.

I1910275

Corrected an issue in the workorder completion process where the wrong GL account was being debited for non-tracked finished goods containing only labour components.