



Seradex OrderStream

Technical Release Notes

Oct 2020

AcctMaintenance.dll

6.4.108	05/01/2020	I2003235	Improved clean up functionality to ensure database connections are only closed when appropriate.
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
6.4.110	07/15/2020	I2007081	If the connection object is Nothing when the customer is selected from the Customer Maintenance form, it will be re-created.
6.4.111	10/28/2020	I2007159	Expanded bank account field to support max size the database supports which is 50.
		I1907010	New core feature to store customer exemption certificate data against customers as well as support to use third party tax systems to determine tax rates for Ship To/Customers.
6.4.112	11/26/2020	I1911082	Add Consignment Location field to Vendor Maintenance.
		I1811005	New core product feature to support Tracked Assets.
		I2006079	Add Currency Code defaulting by Country in Vendor and Customer maintenance.

ActiveM20.dll

6.4.128	03/06/2020	I2001236	A new tools menu called "Disable Loading of the Scan Serial Combo" has been added to disable the loading of the "Scan Serial" combo. A new tools menu called "Filter Loading of Inventory by Transactions" has been added to filtered the loading of the unallocated inventory. Adjusted the Inventory Details form to decrease the loading time.
		I1906150	Implemented grid dialog message display in sales order when checking for inactive items during save.
6.4.129	05/01/2020	I2003290	Improved the summarization routine in the inventory allocation/details screen.
6.4.130	05/05/2020	I2001306	Transaction Override adjustment status transaction combo will now be more responsive.
		I2005037	Transaction override has been updated to prevent a situation that could cause OrderStream to close when trying to adjust a documents status.
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
6.4.132	07/17/2020	I2005136	Allow zero dollar description of works to be unapproved when there is no billing evidence against them.
6.4.133	08/21/2020	I2006295	Prevent rounding anomalies when shipping large number of individual inventory items which have decimal precision at or near the inventory rounding units.



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6.4.133	08/21/2020	I2005099	Transaction Override for Receiving will now exclude documents which have vendor returns and vendor invoices against them for unapproval operations.
6.4.134	10/28/2020	I2008028	Ensure unapproval of Negative Invoices cannot occur if the invoice was used as credit.
		I1903027	The item running balance now optionally accepts a max due date to limit the amount of data processed.
		I1907010	For clients using on line tax calculation support selecting a Tax code which is a code used by the online tax system to handle item taxability
		I2009045	Inventory Allocation will now no longer show unallocated inventory against the detail item if it doesn't already allocate to the related sales order or the shipment line when the "Show only allocated inventory in shipment" application preference is enabled for the shipping module.
		I2006234	The ability to sort inventory by clicking a column header has been added to the inventory allocation form.
6.4.135	11/26/2020	I1911082	Enhance the Item Running Balance and Inventory On Hand forms to report on Consignment Inventory.
		I1911243	Modified to add the ability to run the Item Running Balance using the off-line scheduling data if called from the Work Order Material Manager module when it has been launched from the Off-line Scheduling detail grid.
		I1811005	New core product feature to support Tracked Assets.
		I2010267	Correct issue with item running balance where Item Running balance User Defined fields are setup as well as the application preference to show User Defined in Item running balance is enabled.

ActivityLog.ocx

6.4.28	05/01/2020	I1901286	Added filtering by transaction capabilities.
6.4.29	08/21/2020	I2007027	Send email button remains no longer behaves oddly when resizing window

AdminTools.dll

6.4.58	02/12/2020	I2002093	Updated to support more than 255 releases of DataTransfer.mdb within one version (6.4).
6.4.59	03/03/2020	I2001023	Modified to support updating to the latest available version based on the version of SQL in use by the client, and to ensure that DataTransfer is applied before DBOX can be updated. Also, DataTransfer requirements for DBOX updates are now enforced.
6.4.60	03/31/2020	I2003159	Modified to enhance the auth code functionality including logging information about its use.
6.4.61	04/01/2020	I2004003	AdminTools no longer displays the message "Invalid column name 'TransactionLogTypeID'" if you have not yet applied a new datatransfer.
6.4.62	05/05/2020	I2003195	Modified the procedure that controls the logs for the authorization actions for transaction to be able to distinguish between a successful authorization and a failure.
6.4.63	07/22/2020	I2005146	Restored functionality to protect against downloading and overwriting pre-release files with older versions.



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AutoConfig.dll

6.4.112 03/06/2020 I1908267 Corrected issue in Auto Config that ignores the call to import runtime data after the input values are written to the worksheet.

AutoProcessor.exe

6.4.5 05/01/2020 I1803239 Automate Auto Config Processor to be scheduled to run in Windows Scheduler with Aspose.Net.

This also includes error logging an optional error emailing when possible, and to shut down Auto Processor when there is a connection failure. Optional preferences are set in the command parameters of the executable, AutoProcessor.exe

I1804249 Modified Configurator auto processing to report errors via logging and optional emailing when possible and to shut down Auto Processor when there is a connection failure. Optional preferences are set in the command parameters of the executable, AutoProcessor.exe

AutoUpdater.exe

6.4.43 04/14/2020 I1907074 Updated to correct the error message that is displayed when an issue with detecting Outlook's Platform (32/64-bit)

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.

6.4.43 08/28/2020 I2007070 Altered to eliminate a rare rounding issue when automatically allocating inventory from the associated sales order which prevented updating inventory.

Clarify 3rd Party Components

6.4.1 03/06/2020 I1804002 Consolidated the References between each Clarify Project.
I1909258 Consolidated the DLLs in Clarify to use the same references throughout the solution.

Clarify.dll

6.4.2 03/06/2020 I1804002 Removed all references to the ActivitySources. All fields that used to reference ActivitySources have now been renamed and foreign keys etc. have been updated to use OwnerTypes. Setup Scripts have been updated to reflect the changes, alter scripts have been created to be run for existing Clarify deployments to maintain data links/data integrity.

I1909258 Missed a reference to Azure that was causing the code to try to upload the attachments to Azure instead of Amazon.



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6.4.2	03/06/2020	I1909318	Modified Project creation validation to ensure that a Project Manager is selected and that the user knows it is a required field.
		I1909315	Added an admin page to manage the Master list of Milestones and Tasks for those milestones. These are the Milestones that appear in the dropdown when adding a Milestone to a project.
		I1808163	Sync Employees & Sync Customers now both indicate requirements, and both display results (either list of email addresses added as Clarify accounts, or a number of accounts added, or indicating no accounts added). Also, Project creation no longer allows invalid ProjectManagers to be selected; it looks at dbo.AspNetUsers who are active employees, rather than pulling everybody from dbo.Employees.
		I1809056	30 Project Status report query altered to prevent duplicate milestones.
		I1810247	Certain HTML-like characters in certain fields would cause tickets to be unable to save. The related field has been fixed to use proper encoding.
		I1902027	Modified Clarify to not allow contacts/employees who are set to Inactive to log in to Clarify.
		I1902124	Ensured that e-mails could send from Clarify without a valid SMTP connection.
		I1806267	Resolved an issue where Gantt Charts would fail to load.
		I1805145	When adding tasks and milestones from the Project summary page the Milestone and Task grids will now refresh after adding a milestone or a task (Even if it's not for your currently selected project/milestone).
		I1903227	Fixed an issue with setup where there was a chance that data could be duplicated.
		I1810235	Modified Clarify to have the ability to Deactivate and Reactivate users through the Manage Users page. Deactivating a user will not set their Contact/Employee to Inactive, however Re-activating them will set their Contact/Employee to Active to conform with the pre-existing requirement that any Employee/Contacts that are Inactivate can not log in to Clarify.
		I1903162	Added a setting to ignore Milestones overlapping. Also fixed an issue where Admins could not create overlapping Milestones, admins can now create overlapping milestones by default even without the setting to ignore overlapping milestones applied.
		I1905241	Fixed an issue where trying to export the Master Task List to excel would fail.
		I1910052	We have added the functionality to link Seradex/OrderStream Transactions to Milestones in the exact same way as is already implemented for Tasks/Projects.
		I1910035	Updated Clarify to use the SxSystem database for handling login. This will allow us to synchronize Clarify logins with Dbox logins. Added User Management options to create users, deactivate users logins, remove their access from Clarify (while keeping their access to DBOX). Removed the ability to Synchronize Customers/Employees, users must now be created individually as needed. If a user already has a login for DBOX, you can simply give them a "role" in Clarify through the user management pages and it will let them log in to Clarify with their existing Login to DBOX.



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6.4.2	03/06/2020	I1910096	Fixed an issue where Master Milestones and Master Milestone Tasks would no longer let you specify which Project user (Executive Sponsor, Champion PM) would be assigned to the Milestone and Tasks by default.
			Modified much of the Data Model to support having an OwnerID and OwnerTypeID to support assigning Contacts/Employees to tasks and not having to rely on looking up the user's Name.
		I1910095	Added the ability to specify a Default Milestone to use when creating a new project in Clarify.
ClientReports.dll			
6.4.84	03/06/2020	I1910148	The ability to display report criteria in a Telerik report has been added.
6.4.85	08/21/2020	I2001172	Database tables created for displaying search data can now be passed to reports.
		I2005071	Modified to support more complex queries in one-click email.
6.4.86	10/28/2020	I2009168	Modified to ensure that errors regarding an invalid column in the one-click SQL setup are displayed to the user.
Config.dll			
6.4.182	02/13/2020	I1912152	Reinitialize specific order and detail data before beginning the configuration process through Auto Config.
		I2001034	Local validation variables will now be reset after configuration from the Configurator form, and before configuration through Auto Config.
		I1912084	Corrected issue where the auto-config is not writing prospect information into the input excel sheet.
		I1912138	Config once again can open configurator file as read-only via the Configurator setting.
		I1912230	Adjusted the logic ensuring that the system will roll up the spec costing when the Item Costing application preference "Do not roll up" is disabled.
6.4.183	05/01/2020	I1803239	Automate Auto Config Processor to be scheduled to run in Windows Scheduler with Aspose.Net.
			This also includes error logging an optional error emailing when possible, and to shut down Auto Processor when there is a connection failure. Optional preferences are set in the command parameters of the executable, AutoProcessor.exe
		I1912221	Using details only in product line maintenance has had the spacing adjusted and should no longer have overlapping elements.
		I1908296	Implemented item configuration property value search and replace functionality in Job Costing
			Implemented item re-configuration functionality in Job Costing
		I1804249	Modified Configurator to report errors via logging and optional emailing when possible and to shut down Auto Processor when there is a connection failure. Optional preferences are set in the command parameters of the executable, AutoProcessor.exe
		I2001017	Corrected routine to properly default configurator property values by owner when the productline is selected in the transaction module.



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6.4.183	05/01/2020	I2001299	Adjusted the Config Parent-Child Bill of Material logic to append the child's total excel output price to the parent's net price.
		I2003030	Implemented an optional argument, KeepExistingData, in the function BuildTempFullStruc in basSpecBuilder, to bypass the deletion of existing BOM data in the temp table when the value is TRUE. This allows existing BOM data to be kept when configurator is called from .NET Configurator.
		I2002207	Corrected issue the writing the incorrect Request and Arrival date fields to the configurator Input worksheet
		I1909285	A new check box called "Show Quick Configurator Files" has been added to the product line Maintenance to enable or disable the files viewing functionality in Quick Configurator.
		I2004026	Modified to eliminate a Type Mismatch error that occurred while loading the "Current Batch Errors" screen if data for the ItemSpec module is read, to ensure it can display all current batch processing issues.
		I2003208	In Product Line Maintenance, the form for Excel Property Filtering triggers setup has been modified such that the Controlling Property combo dropdown will now display the Property Name, Product Line Property Caption, and Property Description.
6.4.184	05/04/2020	I2005029	Corrected an issue introduced in the last release when specifying next operation numbers.
6.4.185	05/05/2020	I2005032	Config now catches additional cases where temp tables are not removed when no longer needed, and removes them.
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.
		6.4.187	07/16/2020
I2003138	Generating an estimate from the bid tab will use the job's defaults, instead of the customer's defaults		
I2004125	Corrected an issue with validating the optional packaging distribution info.		
6.4.188	08/21/2020	I2002080	Resolved incompatibility issue when running auto config externally.
		I1908296	Added logic to ensure that the system can reconfigure product line items via temp table.
		I2006212	Corrected issues where the labour cost wasn't calculating correctly for a parent-child bom configure item.
		I2005061	Modified to support BOMs with labour and no materials when mastering items.
		I2007140	Configuring an item will now only update the Tax Group of the line if the Configurator Excel file specifies a Tax Group in the Output sheet.
		I1908296	Added logic to ensure that the system can reconfigure a mixture of sales orders and estimate transactions.
CreditNote.dll			
6.4.125	03/06/2020	I2001202	Expose the standalone pop-up edit window functionality.
		I1906224	Modules form controls filtering can now be applied to user-defined details.



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6.4.126	07/15/2020	I2006280	A new validation has been added to prevent crediting a deposit invoice that is associated with another invoice.
6.4.127	10/13/2020	I2009129	Corrected issue where creating multiple credit note was not allowed.
6.4.128	10/28/2020	I1907010	Post Credit Note on approval to supported third party online tax systems.
6.4.129	11/26/2020	I1811005	New core product feature to support Tracked Assets.
CRM.dll			
6.4.130	06/16/2020	I1805097	Added ability to verify addresses via Google's geolocation API and record latitude and longitude
6.4.131	07/15/2020	I2003248	Added hook for CustomExe call on "AddNew".
6.4.132	08/21/2020	I2005291	Prevent new records being saved in CRM with customer numbers already in use
6.4.133	10/28/2020	I1907010	New core feature to store customer exemption certificate data against customers as well as support to use third party tax systems to determine tax rates for Ship To/Customers.
6.4.134	11/26/2020	I2006079	Add Currency Code defaulting by Country.
DataTransfer.exe			
6.4.36	05/01/2020	I1807282	Adjustment in data transfer to ensure that the UpdateActiveM scripts are properly split into the desired batches when run. Also provides more error information in certain cases. The "Manually Apply Updates" screen, available from Tools, "Open Entire Update List" now handles sxSystem databases.
		I2001184	Enhanced for internal use.
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
6.4.38	11/26/2020	I1909224	ODBC and Database Path names changed to Runtime Engine and Database Name and Runtime Engine to better reflect their current meaning
		I2007133	Now uses one less connection when loading the list of databases from a SQL sxSystem database.
DataTransfer.mdb			
6.4.257	03/03/2020	I1911303	Added index to speed up querying the audit trail by either creatorID or InventoryItemID
		I1911298	Added the ability to disable and hide the Inter-Company Recall button.
		I1912247	Moved terms code due date and discount date logic to SQL server for use in modules such as financials
		I1906359	Added two records to SearchLaunchSources, to allow setup of the new in-form searches.
		I2002070	Added LaunchSourceID to the SecuredObjects table to support giving Dashboards a Launch Source.



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6.4.257	03/03/2020	I2001064	Added two new Search Launch Sources for DBOX's Home Page (DBOX Home Page - Estimate List and DBOX Home Page - Sales Order List) Fixed an issue with the security on the two tiles to allow Filtering if a Custom Search is added to the module that has the HideHeaderFilter option disabled.
		I1907310	Ensured Job Cost Summary by Job Cost Category, Job Cost Summary, and Job Cost Summary by Open Jobs report the data the same way.
		I2002106	Moved terms code due date and discount date logic to SQL server for use in modules such as financials.
		I1905361	Altered AR Transaction search to include AR transactions that do not change the overall customer balance but instead alter balances of existing transactions such as applications of Credit.
		I1910217	MatReq can now be consolidated by Item and Reference.
		I1910095	Modified the Clarify ProjectMilestoneMaster table to support a Default Milestone.
		I1912163	Added Security and Translations for the Sales Tracker Tab.
		I1904146	Add EDIFileName and EDI fields to the AR Payment table
		I1908174	Added new Microvellum Import setting for importing an optimized quantity via the optimization results when using v7.
6.4.258	03/13/2020	I1907057	Several changes made to the ApplIntegration data model to facilitate export file generation. Added a Suppress flag to EDITransactionTypes.
		I1812083	Added to new tables to the ActiveM database: WOBOMConsolidationSubAssemblies and WOBOMConsolidationSetupGroups. Also deprecated the WOBOMConsolidationSetupDetails table and added a new field to the ItemSpecStruc and ItemSpecOps tables.
		I2002012	Changed the queries for report dialogs in dbo.ReportsDialogSetup related to open work orders so that it filters out completed work orders.
		I2003027	The Create Estimate/Sales Order pages will now show the Internal Customer Notes when selecting a Customer/Prospect.
		I1911085	Add logic to support work order detail comment for editing and viewing in Shop Floor Execution.
		I2003057	Removed Search Launch Sources that were not needed for DBOX.
		I2002219	Correct Display issue with Receiving GL entry details
		I2002173	Corrected AR Tax Summary to handle cases where the header tax of an invoice is zero rated yet one or more lines are taxable via item tax override and both use authorities assigned to a tax vendor. The report was stating both exempt and taxable for those invoices.
		I1905059	Backfill GL Journal entry detail reference fields for Vendor invoice postings attributed to Vendor invoice details where the Vendor Invoice references a single PO.
6.4.259	03/31/2020	I1904250	Improved performance for clients using the core cheque report who have a large number of cheques in the system as well as a large amount of vendor invoice payment data.
		I2003136	Changed existing core searches to use the alias "Sales Order No" and "Work Order No" instead of "SalesOrder No" and "WorkOrder No".
		I1904290	Node added to sxSystem for Rework/Remake module.
		I2003159	Modified to enhance the auth code functionality including logging information about its use.



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6.4.260	04/01/2020	I2004005	Modified to update the Work Order Generator query that is stored in the HistorySQL table.
6.4.261	05/01/2020	I2004014	Altered Bank register report for Financials to suppress voided transactions
		I2003232	Corrected issue with GL Inventory Posting Journal Batch report to ensure it grouped and rounded more accurately to reflect the data generated for Inventory batches sent to Financials or Third Party accounting systems.
		I1907129	Added new URLs table, new column (UrlID) to dbo.Procs in UpdateMaster table. Added new Datatransfer entry for new table (URLs).
		I1909285	A new field called QuickConfigShowFiles has been added to the Product Line table.
		I2002068	Includes the record to allow Shipping form Search launch source.
6.4.262	05/12/2020	I1910196	Added a new table to define the alternative bill of materials basic structure to use during the Microvellum/Cabinet Vision import. Also added a new Microvellum setting to specify when to use this alternative bill of materials basic structure.
		I2004028	Updated the report query for the Physical Inventory Worksheet report.
		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.
		I1911086	Added new fields for vendor RMA number on vendor returns
		I2001243	Changed Check column to False for Seradex.Employees, which should not longer appear on the version check file list
		I1907226	Added a new field called ConsumeInWholeNumQty to the ItemSpecs, Items, and Categories table.
		I1805097	Added user function to calculate distances between two sets of lat/long points
		I2003240	Added a new button to review completed data collection detail records.
		I1912207	Add Job Control Main ID to PO Invoicing details
		I2005150	Recreate the URLs table to have an identity Primary Key and varchar data type.
		I1907270	Added ApplIntegrationImportQueries and ObjectTypes tables.
		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.
		I2004085	Added the Employee From to the Search Launch Source
		6.4.264	07/09/2020
I2003306	Modified Clarify to use ReasonCodes and added BudgetImpactCodes and ProjectImpactCodes for Milestone Revision.		
I2002168	Added core ReasonCodes for Clarify Project Milestone Revision. Added ProjectCompletionImpactCodes and BudgetImpactCodes tables and core data for Clarify Milestone Revisions.		
I2005121	Added modules document storage path control.		
I2005263	Modified the existing DBOX Integrity checks to check for DBOXBase rather than OrderEntry before being run.		
I2005186	Added advanced security records for Service Order .Net to disable / hide the parts or labour grid.		
I2006045	Ensure all active Sell items are available in the Concurrent Item Lookup.		



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6.4.264	07/09/2020	I2006036	A SecuredControls record was added to allow the work order grid right-click "Bill of Materials" menu item to be selectively disabled.
		I2005102	The "Bill of Material - Multi Level" report for spec mode has been changed to match the other standard BOM report behaviour in calculating and displaying totals. All four Bill of Material reports should now display the correct costs.
		I2005097	Added InventoryConversion to the Modules table.
		I2005182	Altered GL Journal details reports (by batch and by entry) to preserve total CR and total DR to match the transaction.
		I2002261	Added the "Done" translation to the Database for the Configurator Child pop-up window "close" button.
		I2005235	Corrected issue with Multi Level Bom report in spec mode when you have a child make stock assembly with labour and the root item has a standard run qty.
		I2004178	Altered Multi level bom report for both items and specs to account for child make stock items that have labour with overhead costs on those cells.
		I2005192	Fixed an issue where a Login being active while the Employee is inactive was showing as a critical Data Integrity issue. This is no longer an issue as we like to keep the logins around for historical purposes. The user will not be able to login so long as their Employee/Sales Rep/Contact is inactive, so the account can still exist.
		I2005024	Corrected the Working Shifts lookup ViewControls setup to point to the correct field in Calendars.
		I2006230	A new field, ServiceIssueCategoryID, has been added to the ServiceOrderDetails table.
6.4.265	07/15/2020	I2006032	Added a new field to the MVSettings table to indicate if the source UOM type is to be used in the BOM quantity calculation during the import process.
		I1911067	Added Search Launch Source values to facilitate the new Search Message Center.
6.4.266	08/21/2020	I2004109	A database function has been added to add weekdays to a date.
		I2005252	Added translations for a Ship Terms label and Default Customer Ship To Label. Added security options for the Ship Terms dropdown on the Prospect/Customer maintenance form.
		I2001172	A new core product search has been added for Receiving Generator.
		I2006295	Added integrity check to check sales order lines where Invoiced to date is greater than or equal to order qty yet not fully invoiced, also includes fully shipped and not yet invoiced with status of part shipped or entered.
		I2007093	Corrected AP payment usage search when one invoice was paid over multiple separate payments.
		I2005088	Create new column in ProfilesNodes for CustomOrder. Edit stored procedure used by appbox on initialization to include this information.
		I2007119	Altered shipping accrual search to include non tracked shipping lines and those with zero actual cost.
		I2006326	Added integrity check to find shippings with full quantities ordered having shipped but with a matching SalesOrderDetails that is not marked as ship
		I1911218	Added new entry in UpdateMaster to add TileSize column to themes table
		I1909138	Changed the shippable orders search to have a column for quantity allocated to the sales order or unapproved shipments



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6.4.266	08/21/2020	I2003287	Created an integrity check to detect mismatches in UOMID between items, their inventory records, and their itemSpecs records. This should never occur, barring deliberate database manipulation, but if it does it must be detected and corrected.
		I2007001	Added secured controls to hide the Delete button and menu item from the JobCosting/Opportunities form.
		I2004159	Ensure LabourAuditTrail Contains core fields
6.4.267	09/16/2020	I1907126	Added new tables for the new Shop Floor Execution detail user interface.
		I1907010	Data Model for Online tax changes and tax exemption certificates
		I1908118	Adapted the .Net modules to use the VB6 secured control settings, where possible.
		I2005258	Added support to produce EFT payments from Financials using the Australian Banking Association format.
		I2008043	Edited shippable orders query slightly so that parser we use to apply filters recognizes it correctly
6.4.268	10/23/2020	I2008083	Corrected "Orders on Hold by Customer" report description.
		I2007183	Added collate to the requested checks
		I1911315	Added records to handle the new Delivery Schedule core reports.
		I1911088	DeliveryScheduleContainers table has been added. TruckDetails table has been added. TruckDetailID field has been added to the DeliverySchedulingDetails table.
		I2008188	Add favourite nodes list to Appbox which can be populated by alt-clicking nodes
		I2008246	The PO.Reference and Receiving.Reference fields have been altered to be of type VARCHAR(8000).
		I2008235	Adjusted release datatransfer to make sure a -1 id whats new is copied over
		I2009172	Added ConsolidationGroup to AppIntegrationBOMs.
		I2006289	Added a new table "ImportItemValidationExceptions" to specify the items that should be excluded from the import item validation process.
		I2005060	Added the JobFolderPath and GroupFolderNo field to the JobControlMain table. Added the JobCostingDocGroup field to the CompanySetup table.
6.4.269	10/26/2020	I2009166	Pushed the higher UpdateActiveMID records to be in line with the existing records and deleted the higher ID records once this was done.
		I2009095	Added new fields to the Trucks table (ActiveM). Added these new fields to the Trucks lookup (sxSystem).
6.4.270	10/27/2020	I2010227	Corrected the insert SQL statement of ProfileFavourites ensuring that the table is created under the dbo schema.
6.4.270	10/27/2020	I2010236	Added an update statement to remove the FK_ProfileFavourites_Procs constraint.
6.4.271	11/26/2020	I2008145	Modified to add the Cart's application required tables: CartTypes, CartSlotTypes, Carts, CartLayout and CartAllocations
		I2007020	Added a new field: .QtyToCompleteConstraintType to the Cell table to be able to put restrictions on the quantity completed on Shop Floor Execution.
		I2006079	Add JobCosting and Opportunities setup to CompanyPreferences. Add BillableCurrencyCode to Countries. Add ModuleDefaults table.
		I2011274	Added LastRanOn column to the IntegrityFixes table.
		I1911082	Added fields required for Consignment Inventory.
		I2003266	Enabled module user defined for non-conformance.



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6.4.271	11/26/2020	I2009131	An integrity check has been added to detect invalid item numbers.
		I2009254	Added an integrity check to determine if any inventory is allocated to a sales order line without having a corresponding record in SalesOrderLotSerialInventory.
		I2009119	Modified the FROM clause of the Labour Variance by WorkOrder report query to gather DataCollectionDetails correctly.
		I1910220	Modified the search setup for the new multi-drum Advanced DBR Scheduling.
		I1811005	New core product feature to support Tracked Assets.
		I2009232	Added integrity checks to report any customers or prospects for which any CustomerShipTo records exist without any of them set as the DefaultShipTo.
		I2009265	Added two new tables: CartCells and APIRequestSetup for the roller cart functionality. Also added the roller cart as a new module in the Modules table and a new boolean field: CompleteOnSelection to the Cell table.
		I2006076	Mat Req consolidation has been updated to display the minimum required date.
		I2010129	The Mat Req audit trail has been updated to display the required sales order detail information when a work order exists with a matching identity.
		I2008247	Added the ability to enable the workflow for Receiving and Vendor Return forms via Secured Controls.

DataTransferBuilder.exe

6.4.27	05/01/2020	I2001184	Modified to pickup the databases from SQL14, determine whether to build from the Development or Release databases, and backup the release databases and apply it to the release databases when the source is the development dbs. Also now updates the DataVersionNo in the Development databases so they match the release. In addition the VersionDate and VersionTime are now updated. This is not applied to customer databases at this time.
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DayEndProc.dll

6.4.148	03/06/2020	I2002106	Moved terms code due date and discount date logic to SQL server for use in modules such as financials.
		I1904251	Added support for integration for QuickBooks Online
6.4.149	03/31/2020	I2001330	Corrected issue receiving an error running QuickBooks Desktop AR Posting
		I2002219	Corrected the spelling of Accrual when used for the GL journal entry comment of the receiving batches.
		I1905059	Altered AP posting for Financials to record the PO number in the reference for Vendor invoice postings for the entries attributed to Vendor Invoice details to conform to receiving and to allow more complete GL analysis against a PO Number.
6.4.150	10/28/2020	I2008035	Corrected issue paying a vendor invoice denominated in home currency with a foreign bank account.
		I1907010	For Sage ERP posting, support accounting matches that set all the tax detail amounts to the stated Accpac Authorities, the new online tax creates new tax authorities which may not exist but can be mapped to one that does.



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6.4.150 10/28/2020 I2005292 Prevent day end auto posting if the license for Financials has expired or is not present.

DBOX 3rd Party Components

6.4.4 07/09/2020 I2003023 Updated the version of Ng-Material-Timepicker for improved timezone support.

DBOX Web Front End Components (WFE)

6.4.24 03/03/2020 I2001064 Modified the Home Page of DBOX to use Module Search setup (Search Launch Source of DBOX Home Page - Estimate List and DBOX Home Page - Sales Order List) for the Estimate and Sales Order grids. News and Events is now a little skinnier to support the increased width of the Estimate and Sales Order grids. Added the ability to hide the Filtering Capabilities on Search grids with the HideHeaderFilter flag in Search Module Setup.

I2002070 The Transactional Search/Dashboard header will now properly load Dashboards using the Launch Source the same way that Search does. The Dashboard Manager now has an option to specify a Launch Source.

I2001334 Fixed an issue where Saving Contact Links would not properly send the ContactID to the API.

I2001023 Modified the DBOX Front End to be able to be deployed without any scripts, simply FTP.

I1912079 Added Comment and Reference to the DBOX Configurator.

I1912189 Added the line number to the header of the Configurator so that users can see what line they are working on.

I2001112 Fixed an issue where the Property Image Selection would not work for the Layered Images Configurator Style. Added a dropdown arrow to all autocompletes on the Layered Images Configurator Style.

I1912226 Fixed an issue where when creating a Contact it would not load the correct City into the dropdown from the Customer/Prospect information.

I1912163 Added the Sales Tracker tab from OrderStream to the Estimate and Sales Order modules. Only Internal Users such as Employees/Sales Reps and Outside Sales Reps can see/edit the Sales Tracker.

I2001021 Modified the Report Email Dialog to allow for a CC Email. The Recipient list and CC Email list can have multiple emails separated by semicolons.

6.4.25 07/09/2020 I2003027 The Create Estimate/Sales Order pages will now show the Internal Customer Notes when selecting a Customer/Prospect.

I2002265 If no Report Header Image has been uploaded for DBOX it would try to use the "Brand Shield" that is used for the top of the main menu as the header image for reports, however this was failing to read the correct file and was resulting in an Out of Memory exception.

I2003033 Clicking an expired reset password link will now send the user a new link and redirect them to the home page and inform them of the new link being sent.

I2003023 Fixed an issue where editing a Follow Up Time for an activity would open the Clock/Time Picker with an incorrect time.



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6.4.25	07/09/2020	I2003021	<p>Subtotal on the Estimate/SalesOrder page will now hide when Hide Pricing is enabled on the dealer settings.</p> <p>The toggle to show/hide dealer pricing will no longer change the caption when toggling between show/hide. It is simply labelled "Hide Pricing" now, when enabled, pricing will hide, when disabled pricing will not hide. Likewise, the Save Settings checkbox will only ever say "Save Settings" if it is not checked the hide pricing option will not save (for the current session) and if you refresh the page it will reset to show the pricing. If enabled, and the Hide Pricing option is selected, the pricing will stay hidden during your current session until it is unchecked.</p>
		I2003018	<p>When creating a new Chart in the DBOX Chart Configurator hitting cancel will now properly clear your data entered and switch back to the ability to edit/select existing searches.</p>
		I2002204	<p>The manage sales reps page will no longer show duplicate Reps on the registered tab. The "edit" sales rep dialog will now properly load the applied employee into the dropdown even if the employee is inactive, meaning save will no longer be disabled. The manage sales rep page will properly colour the Active checkbox green based on whether the Sales Rep/Employee/Vendor Contact is Active rather than always being green. When selecting a Customer/Prospect for an Estimate/Sales Order, if you are logged in as an Employee/Web Admin (not a sales rep) it will no longer apply Inactive Sales Reps from the Customer to the Transaction. Sales Reps/Unfiltered/outside sales reps will still use their own Rep information.</p>
		I2003277	<p>FOB and Terms in the Estimate/Sales Order Transaction details window will now properly display when selecting a new Customer/Prospect on a new Estimate/Sales Order.</p>
		I2005093	<p>Fixed an issue where a property that was dynamically disabled/set to not show would expand on the Parent Child - In-line grid style configurator instead of the next visible Property.</p> <p>Fixed an issue where the True/False properties did not have the same visual button effect as the normal multi-select properties.</p>
		I2005100	<p>If a Chart is connected to an invalid/malformed Search you can now properly edit/delete the chart.</p>
		I2001118	<p>Modified the Autocomplete controls in DBOX on the Configurator to have a dropdown arrow and make the cursor a pointer when hovered over.</p>
		I2002261	<p>Modified the "x" close button on the Child Configuration pop-up window to say "Done" instead.</p>
		I2005165	<p>Modified the Parent Child Config grid to hide columns if there are no child configurations that have said property set to "Display".</p>
DC2001.dll			
6.4.54	03/06/2020	I1908297	<p>Added support for import EDI formats for Data Collection</p>
6.4.55	07/15/2020	I2003292	<p>Ensure data collection records the transaction date without time when saving a new manual data collection document.</p>



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6.4.56	08/28/2020	I1907126	Added a new check to the header and detail validation deletion routines of the main DataCollection interface to ensure the new ShopFloorProcessedDetails table is taking into account when trying to delete records.
Delivery Schedule Log.trdp			
6.4.0	10/23/2020	I1911315	New core Delivery Schedule report files.
Delivery Schedule Summary.trdp			
6.4.0	10/23/2020	I1911315	New core Delivery Schedule report files.
EngineeringChange.dll			
6.4.20	11/26/2020	I1911049	Performance of the Engineering Change form load has been improved.
Estimating.dll			
6.4.169	02/13/2020	I1911312	Creating new Estimate transaction from searches will now open the .Net estimate form in edit mode.
		I1912084	Launching Quick Configurator for a prospect in an Estimate is now supported.
6.4.170	03/06/2020	I2001141	Unified the loading logic of the EDI import menus
		I2001004	Ensure floating point arithmetic issues are correctly handled when calculating the Gross Margin.
		I1906224	Modules form controls filtering can now be applied to user-defined details.
		I1908267	Ensure on a reconfigure that the linked lines are reset if there are any
		I2001305	Corrected the issue where customer account set id is not populated for transactions that do not have an alt bill to when generating sales orders from Advanced Processor SalesOrder Generation.
		I1910194	Added additional criteria to properly filter Inventor error log records in the function ProcessedByInventor
6.4.171	03/31/2020	I1907057	Ensure EDI Transaction Types marked as Suppress are not displayed in the menu.
6.4.172	05/01/2020	I2003102	Advanced SalesOrder Generation will now launch the .Net version when the module activation "AdvancedBatchProcessing" is enabled.
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
6.4.175	07/15/2020	I2003252	Added a new column to the costing information grid called "Misc Costing" to represent the detail lines with a manually entered estimate unit cost and no materials or labour cost against it.
		I2003138	Generating an estimate from the bid tab will use the job's defaults, instead of the customer's defaults
		I2005125	When a new estimate is loaded from Job Costing or Service Order, the Save button will now be enabled on form load.



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6.4.175	07/15/2020	I2005213	Advanced Sales Order Generation will now respect the Customer PO application preference.
		I2006242	Advanced Batch Sales Order Generation will now be locked under the "NewInterface" module activation.
6.4.176	10/28/2020	I2005094	Added the ability to add additional charges to estimate through a ModuleSetup query.
		I2009089	Ensured Batch Sales order generation from estimate processed all the required data for a sales order.
		I2007189	Adjusted the copying functionality ensuring that the system is setting the correct values for some of the fields.
6.4.177	11/26/2020	I2009179	Added logic to detect and warn either on save, copy or generation of documents if one or more item specs has a standard cost exceeding 1 million in home currency.
		I2009189	Adjusted the logic to ensure that when generating sales orders using Advanced Batch Processor, the system will save dates using the SQL server date format.

ExcelBOMImport.dll

6.4.5	03/06/2020	I2001220	Standard run quantity will now default to 1 when importing an item that has a 0 or non-specified value for the standard run quantity.
		I2001163	The FreightFactor, DutyFactor and OverheadFactor of the ItemVendorDetail will now be defaulted to 1 on generation of a new item.
6.4.6	03/24/2020	I2003160	Corrected the logic to ensure that Items user-defined are importing correctly.
6.4.7	07/22/2020	I2006205	Adjusted the Bom import ignore setting the make flag to be true when looking at sub parent items.
6.4.8	11/26/2020	I2009061	Added Item UserDefined 1 - 10 for Items Import.

ExcelItemImport.xlsx

6.4.1	11/26/2020	I2009061	Added Item UserDefined 1 - 10 for Items Import.
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History.dll

6.4.45	06/16/2020	I1904309	Added the create form taskbar item logic.
6.4.46	09/16/2020	I2007247	Relinquish topmost window hold immediately after it grabs it (brings the window to front, then does not force it to stay there)

IntegrityCheck.dll

6.4.20	10/28/2020	I1903027	The Items - Non-Stock Items with Available Quantity Greater than Demand check has been updated to support new item running balance features.
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InventoryAdjustment.dll



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6.4.96	07/22/2020	I2007071	Allows increasing to a closed owner when removing negative inventory. Prevents increasing to a Shipment or Invoice where inventory was updated. Recalculates the inventory quantity when user defined 4 and above is specified. Also, the import of Physical Count workbook has been altered to allow adjusting inventory assigned to a closed owner to zero.
		I2005030	The correct OwnerTypeID values are now being used for Shipping and Invoice when importing an updated physical inventory worksheet.
6.4.97	11/26/2020	I1811005	New core product feature to support Tracked Assets.
		I1911082	Enhanced to handle Consignment inventory and related validation.
InventoryTransfer.dll			
6.4.93	03/06/2020	I2001258	Added support to setup CustomInventoryFilters to allow for Transfer generators with default filters and destination locations.
6.4.94	03/31/2020	I2002082	Added logic upon transfer generation to prevent bad data with ToOwnerID not matching the related ToOwnerID and prevent transferring onto a completed work order detail
		I2002260	Set the To Container No in the source data to ensure any use of the inventory data outside of container management will keep the container.
		I2003055	Corrected issue if an excel upload contains data to both move onto an Owner and move inventory into a location but not an owner.
6.4.95	05/01/2020	I2003223	Altered excel import and transfer generator logic to not allocate any owner inventory to the transfer itself if detail allocation is required to a given transfer detail.
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.
		I2004067	Addressed a rare rounding issue with allocating inventory.
		I2003176	The batch transfer generation routine will also now create inventory allocation details for regular tracked items when only user defined values are specified.
6.4.97	08/21/2020	I2006208	Where applicable, the Inventory Transfer Packing Slip core report will now have the PO field populated by the PONo value of the purchase order for the subcontract service.
		I2005293	The HotFlag property will now seek to be applied to any PO line owned by any work order line with a transfer when the transfer has inventory updated. It will be automatically removed when that line is completed.
6.4.98	08/28/2020	I2007138	Updating inventory on a transfer has been modified to prevent updating inventory on a transfer that would create negative inventory, when the "Allow Negative Inventory" application preference is off. In addition, the negative inventory check has been improved to to detect multiple lines pulling an item from the same location in the same way that shipping and invoicing do.
6.4.99	11/26/2020	I2008154	Corrected issue whereby creating transfers via the excel import for example when there was multiple destination owner types would create an extra blank transfer header.
		I2008218	Transferring lot/serial tracked inventory allocated to a sales order and a generated shipment will now update the shipping lot/serial inventory information.
		I1911082	Enhanced to handle Consignment inventory and related validation.



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6.4.99	11/26/2020	I2010009	Corrected issue transferring owned inventory that is not also included in the detail inventory allocation of transfer from one location to another.
Invoice.dll			
6.4.165	03/06/2020	I2002106	Moved terms code due date and discount date logic to SQL server for use in modules such as financials.
		I1906359	Modified code common to Sales Order and Invoice to continue to work with Invoice.
		I2001202	Expose the standalone pop-up edit window functionality.
		I2001242	Multi-shipment sales orders will now be displayed correctly in consolidated invoices.
		I1912141	When generating a new deposit invoice, the most recently used deposit invoice GL account will no longer be the default if it has since been marked as inactive.
		I1906224	Modules form controls filtering can now be applied to user-defined details.
		I1904146	Altered to support Authorize.net or any future online payment in the new version of Invoice
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.
6.4.167	07/15/2020	I2006020	Prevent issues invoicing packing slips without a reference to the sales order in the header.
6.4.168	08/21/2020	I2005219	Altered the procedure used to relieve inventory from invoicing to eliminate fractional rounding issues in a check it performs to ensure there are no over allocations.
		I2003167	Prevent users who use Job Billing from changing the deposit invoices linked back to a job billing so the total invoice amount when comparing retention held back or reclaimed or the amounts billed themselves.
		I2006304	Corrected issue with updating sales order line status to Invoiced if there is an invoice line marked completed yet there is a zero qty shipping line marked completed at the same time.
		I2005151	Ensure for 100% taxable deposit invoices from sales orders, the tax on the invoice matches the sales order, can occur if there are a large number of taxable sales order lines.
6.4.169	08/28/2020	I2007070	Altered to eliminate a rare rounding issue when automatically allocating inventory from the associated sales order which prevented updating inventory.
6.4.170	10/28/2020	I1907010	Display Customer Tax exemption certificate number and post Invoice on approval to a third party online tax system.
		I2007271	Support auto allocating stock items allocated to the sales order to the invoice.
6.4.171	11/26/2020	I1811005	New core product feature to support Tracked Assets.
		I2009229	Corrected issue where the employee id is not being populated in the deposit invoice on creation.

Invoice.trdp



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6.4.2 05/01/2020 I2001358 Adjusted to use Ddiscount field for individual line items instead of header discount.

ItemEditor.dll

6.4.137	03/06/2020	I2001223	Item editor will no longer display 0 offset days when loading an item with negative offset days saved against it.
6.4.138	03/16/2020	N/A	Withdrew early release of changes for I2001366.
6.4.139	03/16/2020	I2001366	Add the ability to launch "Edit Item Vendor" option.
6.4.140	05/01/2020	I2003175	Modified to validate upon save that no inventory exists for an item when changing a tracking type to ensure that no inventory was created after the user began editing the item.
		I1911304	Added validation to prevent freight, duty, and overhead factors of 2 or greater from being saved in an Item Vendor form.
		I2004060	Modified to copy the CellOccurrence when including operations in an item copy.
		I2003257	The All Items Roll-Up has been modified to respect the "Include Labour Setup in Standard Cost" application preference in all cases.
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.
6.4.142	07/15/2020	I2001328	Will now show UserDefined tab immediately upon saving a new item (instead of needing to close and reopen the item master)
		I2003283	When editing item vendor for a nonexistant VendorDetailID Entry, now autopopulate the item number like the message says
6.4.143	08/21/2020	I2005061	Modified to support BOMs with labour and no materials.
6.4.144	10/28/2020	I2001045	In item find, searching for multiple words by surrounding them in double quotes will now only work when the opening quotes are at the beginning of the text, or preceded by a space.
		I1907010	For clients using on line tax calculation support selecting a Tax code which is a code used by the online tax system to handle item taxability
6.4.145	11/26/2020	I2006315	When changing an item's category in Item Master, if a record for its UDFs exists, the user will be warned when saving the change.
		I2002170	When copying an item, user defined values can now be optionally copied.

ItemHistory.dll

6.4.17	07/17/2020	I2001354	Include Rack/Bin in the details if either have values in inventory for that item as well as containers if there is inventory history affecting a container in the date range selected.
		I2005066	Corrected running total display issue if a transaction is back dated to a date before existing transactions and then run item history for a range containing that back dated transaction

JobCosting.dll



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6.4.87	03/06/2020	I1907310	Further improved performance of loading the Job Summary sheet for larger jobs, added fields to the temp tables reports uses to easily tell what is for actual cost vs estimated cost and ensured Misc Po has both Estimated and Actual portions.
		I1908296	Implemented item configuration property value search and replace functionality in Job Costing
			Implemented item re-configuration functionality in Job Costing
6.4.88	05/01/2020	I2003135	Added validation to ensure that a job cannot be approved if the opportunity detail items contain invalid data such as no item id.
		I2002259	Handle all material shipped on sales order details not tied to a work order detail where the material was determined to not come from another work order for a job.
6.4.89	06/16/2020	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.
		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.
6.4.90	07/16/2020	I2003138	Generating an estimate from the bid tab will use the job's defaults, instead of the customer's defaults
		I1908296	Added logic to ensure that the system can reconfigure product line items via temp table.
		I2005275	Changing opportunities module close percent by typing now causes the save button to be active
6.4.91	08/21/2020	I2005277	Opportunity module job type no longer skipped when tabbing between items, customer field no longer autofills immediately after backspacing
		I1908296	Added logic to ensure that the system can reconfigure a mixture of sales orders and estimate transactions.
		I2006054	Added custom calls to creation of job costing document.
6.4.92	11/26/2020	I2007187	If a misc vendor invoice is tagged to the Job and not the work order, the job costing sheet was picking up other expensed items also not tagged to a work order.
		I2008039	Opportunity Details tab in JobCosting now allows scrolling even when approved
		I2005060	Added the ability to save job document path and batch folder numbering.
		I2006079	Apply new Form Specific date calculation defaults. Apply date value defaulting based on new Module Defaults.
MatReq.dll			
6.4.132	02/13/2020	I1912201	Modified to ensure that when updating MatReq data using the "Selective Mat Req Generation" option, changes to the due date field are always applied. Note that the Nonconformance module uses MatReq to update the material requisition data.
6.4.133	03/06/2020	I2001168	A new menu has been added to Selective MatReq Generation form to disable the review message upon form closing.



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6.4.133	03/06/2020	I2001125	Purchasing MRP will now display components of stock sub-assemblies from sales order when the "Include Make-Stock sub-assembly component demand for SO" preference is enabled.
		I1910217	MatReq can now be consolidated by Item and Reference.
		I2001051	Purchase orders generation form will now be sorted by purchase order no ascending.
		I2001076	A new purchase order/ subcontracting generation validation has been added ensuring that the system doesn't generate items that already associated with a purchase order or subcontract document.
		I2001223	The Required Date in the MRP demand lookup form has been updated. Work order demand will now include the offset days.
6.4.134	04/06/2020	I2003012	MRP batch processing has been updated to support NULL work order start constraints.
6.4.135	05/05/2020	I2002214	When updating selective MatReq for an order with subcontracted items, the materials required by those items will now appear only when a change in quantity has occurred.
		I2002220	Selective MatReq will now display the Purchase Order Note, and User Defined fields from the BOM where available.
		I2002217	When mat req generates multiple work orders, all document numbers will now be shown when processing is complete.
		I2003183	The DisplayPurchInvUserDefined application preference no longer needs to be enabled for custom user defined fields to be shown in the MatReq form.
		I2004016	BOM user defined values will now appear in forecast MRP based on user defined field labels. These values will flow through to MatReq.
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.
6.4.138	08/21/2020	I2006162	Corrected a problem in one of the queries that updates the parent work order quantities when the items also appear in the corresponding sub work orders.
		I2004109	Material requirement dates can no longer appear on a weekend.
		I2006179	When generating PO from MatReq immediately following processing from MRP, all purchasing UDF values will now be pushed to the generated PO lines.
		I2004172	The Forecasting MRP form will now hide trailing zero's in the fractional part of inventory numbers.
		I2001223	When Standard Scheduling - Microsoft Project is set as the scheduling type, MRP and MatReq will no longer reference the core scheduling data when calculating dates.
		I2006298	Corrected error generating Purchase orders from Non Conformance.
6.4.139	11/26/2020	I2010132	Modified to allow updating the demand of a sub work order by deducting the allocated quantities when the top parent work order has non-required allocations for the same items and having the assembly item setting "Require Sub WO" enabled.
		I1911082	Enhanced to report on Consignment inventory.
		I2001223	Performance of the MRP initial load has been improved.



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6.4.139	11/26/2020	I2005223	Validation has been added to the Mat Req form to prevent records from being saved without a cost UOM.
		I2006146	Selective MatReq will now create a transaction log entry after form selections have been made to record what action was taken.
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.
		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.
		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.
		I1911056	The Microvellum Import action form "Microvellum Item" column value length has been updated from 60 to 255.
		I1812083	Modified the import logic to ensure that it reads and stores the new information that specifies the subassembly parents for the component items.
6.4.29	09/03/2020	I2005268	Modified to use an updated formula for calculating the optimized quantity from the optimization results.
		I2006032	Modified to use the newly added UnitType field when calculating the quantity per parent of material items based on their dimensions.
		I2006228	Modified to handle apostrophes in the config line description.
		I2006109	Modified to correct a problem related to the removal of orphaned components when using the BOM (Override) sheet item deletion functionality or the "Do Not Import" option from the "Missing Items" validation interface.
		I2006002	Modified to add Excel macro calls to create the mapping for the consolidation and place holder item logic during the import process. This includes a macro for the material components and another macro for the labour steps.
		I2007061	Modified to correct a problem where sometimes the total quantity per parent was more than it should have been for some BOM components during the Microvellum import.
6.4.30	10/28/2020	I2006289	Restored the ability to validate all component items prior to starting the line import based on a new import setting option: "Run Mass Item Validation prior to Import" and a new table where the items that should be excluded from the validation can be specified.
POInvoice.dll			
6.4.109	03/06/2020	I1906224	Modules form controls filtering can now be applied to user-defined details.
		I2002106	Moved terms code due date and discount date logic to SQL server for use in modules such as financials.



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6.4.109	03/06/2020	I1911235	The Import Commissions form will now reliably preserve user selections when filtering the search grid multiple times.
6.4.110	04/03/2020	I2002273	Prevent issues with floating point values being stored with too many decimals in PO and receiving details.
6.4.111	05/01/2020	I1908183	Entering non numeric characters in the Unit Cost field when entering a line returnd an error which will not allow you to continue.
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.
6.4.113	08/21/2020	I2006017	Prevent issues tabbing across the miscellaneous tab where the discount pct does not let you proceed unless you type in a number.
		I2006026	Ensured item taxes on the Miscellaneous vendor invoice details is not available on approved documents and prevent tabbing across misc lines to change colours on the approved fields.
		I2006218	For accounting systems such as QB and Great Plains, for zero dollar vendor invoices only exclude if there is not one detail with a non zero extended price or PPV
		I1904093	When loading a POInvoice, the Qty Left to Invoice field will now include the current invoice when calculating its value.
6.4.114	08/25/2020	I2008193	Corrected issue with Purchase price variance not calcuating properly on vendor invoice approval.
6.4.115	10/28/2020	I2008063	Add check to ignore message box prompt if theres are a) no PO Details and b) a deposit invoice is selected
		I2006257	Prevent users from saving vendor invoices with out a detail either PO or Miscellaneous.
		I2003034	Resetting the PO Invoice Purchase Order section will now correctly save the reset details.
6.4.116	11/26/2020	I1911082	Enhanced to handle Consignment inventory.

PurchaseOrder.dll

6.4.128	03/06/2020	I2001202	Expose the standalone pop-up edit window functionality.
		I1906224	Modules form controls filtering can now be applied to user-defined details.
6.4.129	03/13/2020	I1910028	I1910028 - Change default button in delete purchase order confirmation window to no.
		I2001366	Add the ability to launch "Edit Item Vendor" option and launching Item Editor in item mode via CTRL+SHIFT I.
6.4.130	08/21/2020	I2008078	Altered to no longer reopen cancelled PO lines if the system attempts to calculate the status from the PO module to conform to how Sales Order works.
		I2005293	The HotFlag property will now seek to be applied to any PO line owned by any work order line with a transfer when the transfer has inventory updated. It will be automatically removed when that line is completed.
6.4.131	10/23/2020	I1905296	Remove multiple prompts for missing pricelist files when adding multiple lines to a PO

Receiving.dll



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6.4.143	02/13/2020	I1811272	Components received for a nested sub-contract document will now be allocated to the sub-contract document. Nested sub-contract items will now be received to the parent sub-contract document.
		I2001077	Modified to ensure that the sub contracting number is shown on the receiving detail grid for non-stock items that were purchased for sub contracting documents.
6.4.144	03/06/2020	I2001202	Expose the standalone pop-up edit window functionality.
		I2001176	Adjusted the logic ensuring that when receiving tracked inventory against purchase order line with user-defined information, the system will use the purchase order line user-defined if the "Display Purchasing/Inventory User Defined Fields" application preference is checked without launching/saving the inventory detail against the receiving detail.
		I1911303	Corrected issue with vendor returns if the original received inventory does exist but it was transferred to a different location that the original location.
		I1906224	Modules form controls filtering can now be applied to user-defined details.
6.4.145	05/01/2020	I1912211	Corrected issue with non tracked vendor returns recording in the audit trail without the audit creator detail id
		I1706219	For non tracked vendor returns, ensure the audit trail source description states "Returned For xxxxx" as opposed to "Receivied for XXXXX"
		I1910274	Improved performance of loading the receiving/vendor return combo and corrected the filtering by n days.
		I2002123	The quantity left on purchase order calculation for subcontracted items has been updated.
		I2003214	Ensure when consuming negative inventory and there is a cost difference to record the cost compensation using the transaction date.
		I2001372	Correct display of Qty Left on PO when first loading onto the receipt a PO that is bound to a subcontract document
		I2004069	Corrected issue processing a vendor return for a Po line that has multiple receipt partial receipts.
		I2004090	When receiving non-stock materials, the status of the sales order line will now determine if sales orders will have inventory allocated via the "Lot/Serial Tracking" line button.
6.4.146	06/16/2020	I2002245	Sub-Contract service items will now display the associated sub-contracting document number.
		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
6.4.147	07/15/2020	I2005287	The view menu option, Approved Not Posted, will now load the document combo as expected.
6.4.148	08/21/2020	I2005293	The HotFlag property will now seek to be applied to any PO line owned by any work order line with a transfer when the transfer has inventory updated. It will be automatically removed when that line is completed.
		I1905222	Receiving.Net and PO.Net will now show the HotFlagged details as yellow. Lot- and Serial-tracked item numbers will still be cyan.
6.4.149	11/26/2020	I1911082	Enhanced the business layer to handle Consignment inventory.
		I1811005	New core product feature to support Tracked Assets.



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6.4.74	03/06/2020	I1911105	Corrected issue where JOB COST SUMMARY report shows a blank page at the end and the report queries use the new Actual and Estimated fields in the temp table generated by Job Costing
		I1910301	Corrected issue running the AIA report
6.4.75	09/01/2020	I2004137	Ensured that when printing a job billing report from Job Costing that it shows the last billing even if you started the next one then deleted.

RptFinancials.dll

6.4.67	03/06/2020	I1912194	Added email field to remittance report. Only visible if email in database is not null or and empty string.
6.4.68	04/01/2020	I2003213	Corrected display issue in the Net column where negatives were being suppressed.
6.4.69	10/28/2020	I1907010	Altered AR Tax Report to handle Tax groups with authority rate overrides.

RptInventory.dll

6.4.57	05/01/2020	I2004028	Added support for the Revision and Routing fields to the Physical Inventory Worksheet report.
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.
6.4.59	08/21/2020	I2005278	Change sizes of Physical Inventory Worksheet boxes to expand description box. Added the ability to wrap to three lines.
		I2004212	Add Groupings to reports Reorder Cards 1 and 2
		I2005061	Modified to support BOMs with labour and no materials in the Bill of Material reports.

SalesOrder.dll

6.4.211	02/13/2020	I1811272	Generating MatReq with the automatic sub-contract processing application preference enabled will now generate documents for nested sub-contract items.
		I1912084	Launching Quick Configurator for a prospect in an Estimate is now supported.
		I1912092	When copying a sales order, the Request Date, Expected Ship Date, and Expected Arrival Date fields will no longer be populated if the Default Optional Date Fields to Blank application preference is on.
		I1912237	Corrected the associated shipment quantity left on sales order calculation.
		I1910092	Copying a Sales Order will now check to ensure the new PO Number is different than the currently selected Sales Order's PO Number
		I1911312	Creating new Sales Order from searches will now open the .Net sales order form in edit mode.
		I1912201	Modified to ensure that when updating MatReq data using the "Selective Mat Req Generation" option, changes to the due date field are always applied.
6.4.212	03/06/2020	I1910194	Added additional criteria to properly filter Inventor error log records in the function ProcessedByInventor
		I1912157	If generating an invoice from sales order that is negative and there is also negative deposit lines to make sure they get applied



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6.4.212	03/06/2020	I1908267	Ensure on a reconfigure that the linked lines are reset if there are any
		I1911197	Adjust the Tags & Keys message box to provide a more accurate reason for the Tags & Keys module failed to launch.
		I1906150	Implemented grid dialog message display in sales order when checking for inactive items during save.
		I1906359	Modified the .Net Search, VB6 WorkOrder, and VB6 SalesOrder modules to include a tab to allow searches within the WO and SO forms.
		I2001141	Unified the loading logic of the EDI import menus
		I1906224	Modules form controls filtering can now be applied to user-defined details.
		I1904146	Altered to support Authorize.net or any future online payment in the new version of Invoice
6.4.213	03/31/2020	I2003058	Sales order has been updated to better handle material requisition updates after BOM modifications have been made.
		I1907057	Ensure EDI Transaction Types marked as Suppress are not displayed in the menu.
		I2003136	Modified the hard-coded aliases to be "Sales Order No" and "Work Order No" for the search captions.
6.4.214	05/05/2020	I1812083	Modified to update the work order consolidation logic to make use of the new WOBOMConsolidationSetupGroups table.
		I2002214	When updating selective MatReq for an order with subcontracted items, the materials required by those items will now appear only when a change in quantity has occurred.
		I2002206	When updating mat req for orders that contain subcontract items with make non-stock components, new work order will no longer be generated.
		I2002220	Selective MatReq will now display the Purchase Order Note, and User Defined fields from the BOM where available.
		I2002217	When mat req generates multiple work orders, all document numbers will now be shown when processing is complete.
6.4.215	06/16/2020	I2003077	Mat req for work orders under subcontract parents will no longer be removed when mat req is updated for the source document.
		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
		I2005223	MatReq has been updated to properly assign the cost UOM of materials under product line items.
		I2006105	The material requisition update process has been updated to better link existing material requisition records to changes in demand.
		I2004024	For systems with selective material requisition using the "Automatically Update Mat Req" application preference, the selective material requisition screen will now appear.
		I2005004	The order quantity will revert to the overridden 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.
6.4.216	07/15/2020	I2003227	The BOM Change report will now correctly display the removed item's Item No.
		I1904271	Adjusted the logic to prevent invoiced sales order detail from generating work order.



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6.4.216	07/15/2020	I2005274	Company Preferences will now always be set when running reflect changes functionality.
		I2006002	Added the ability to create multiple work orders when the sales order contains line items that can be consolidated. The system in this case will generate two work orders: one for the non-consolidated lines and another for the consolidated lines.
		I2005102	The Margin % is now updated when the Cost Override Qty is changed, and after returning from the Item Editor after performing a change, such as a roll-up or BOM modification.
		I2001223	.When Standard Scheduling - Microsoft Project is set as the scheduling type, MRP and MatReq will no longer reference the core scheduling data when calculating dates.
6.4.217	08/21/2020	I2006237	Corrected the grid headers in the Credit Check tab.
		I2006093	First time material requisition generation has been updated to split material demand by PO Comment.
6.4.218	10/28/2020	I2007251	When updating MatReq, differences in comment will no longer cause MatReq lines to be regenerated.
		I2007189	Adjusted the copying functionality ensuring that the system is setting the correct values for some of the fields.
		I1903027	An application preference has been added to allow the item running balance to be used when colouring sales order lines to indicate available quantities.seradex,
		I2007271	Prevent users from allocating more inventory to an already shipped/Invoiced sales order.
		I2007092	Added logic to prevent generating work order without details from sales order.
		I2005094	Added the ability to add additional charges to sales order through a ModuleSetup query.
		I1907010	Display Customer Tax exemption certificate number and transfer to Invoice when generating Invoice from sales order
6.4.219	11/26/2020	I2009258	When no materials are selected in selective material requisition for a document line, that line will no longer be flagged as having material requisition generated.
		I2009033	Modified to add a extra criteria to the MatReq generation process from Sales Order when the application preference: "MatReq Processing for multiple WO lines to one Sales Order line" is enabled to exclude the lines for make items from the generation process.
		I2009179	Added logic to detect and warn either on save, copy or generation of documents if one or more item specs has a standard cost exceeding 1 million in home currency.
		I2009155	Modified to update the due date of the related work order from the header or from the details and also apply the update to the associated sub work orders. This has been done for both the consolidated and non-consolidated work order details when applicable.
		I1811005	New core product feature to support Tracked Assets.

Seradex.Accounting.QuickBooksLink.dll

6.4.0	03/06/2020	I1904251	Added support for integration for QuickBooks Online
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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
6.4.3	07/15/2020	I2006155	Added logic to reset the connection when completed using the inter-Company Management system in .Net Sales Order.
6.4.4	08/21/2020	I2003284	When selecting a vendor with no associated address the information belonging to the previously selected vendor should be cleared

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.
6.4.12	08/21/2020	I1810038	Add waiting cursor to AppBox when a tile is clicked until the window is loaded
		I2005088	Add a Appbox Order column to configure profile nodes tab which allows you to sort group, and tiles within a group
		I1911218	Add TileSize to Appbox themes and a control to Theme Configurator
6.4.13	10/23/2020	I2008188	Add favourite nodes list to Appbox which can be populated by alt-clicking nodes
6.4.8	03/31/2020	I2001183	ProcTypeID of 7 will now be handled, allowing GL Accounts lookup to be launched.
		I1911170	Environment paths in custom node links can now be used.
6.4.9	05/01/2020	I1907129	Added new ways to handle new proctype 9, for IDs that open an external web page.

Seradex.Aspose.dll

6.4.0	05/01/2020	I1803239	Automate Auto Config Processor to be scheduled to run in Windows Scheduler with Aspose.Net.
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Seradex.AutomatedScanner.dll

6.4.2	07/15/2020	I2005121	Added modules document storage path control.
		I2005111	Adjusted the logic to ensure that network drives are being discovered for selection.

Seradex.AutoUpdater.UpdateClient.dll

6.4.6	04/14/2020	I1907112	Modified to allow AppBox sufficient time to close when running AutoUpdater in an automated fashion.
		I1907074	Updated to correct the error message that is displayed when an issue with detecting Outlook's Platform (32/64-bit)



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Seradex.BarcodeScanner.dll

6.4.5 11/26/2020 I1911267 Added logic to read custom default data types.

Seradex.BaseSystem.dll

6.4.44 03/31/2020 I1907057 Enhanced to facilitate dynamic AppIntegration tabs.
6.4.45 05/01/2020 I1901286 Enhanced internal handling of DataReaders.
6.4.46 06/16/2020 I1907270 Added extension methods for DataRows.
6.4.47 07/15/2020 I2005123 Added functionality to facilitate View menu loading.
6.4.48 11/26/2020 I1911082 Increased compatibility with C# based projects.

Seradex.ComComponents.dll

6.4.48 07/15/2020 I2005097 Enabled Inventory Conversion as a form that can be set up to be launched from the Search module.
6.4.49 08/21/2020 I2001172 Database tables created for displaying search data can now be passed to reports.
6.4.50 10/28/2020 I2008026 Fix closing transfer material causing work order form to move to back
I1908118 Added ability to call CustomExe calls from .Net forms.
6.4.51 11/26/2020 I1911243 Modified to add a global entry to be able to launch the Work Order Material Manager from the Scheduling module.
I1811005 New core product feature to support Tracked Assets.
I2011034 Changed .NET custom call integration back to calling the RunAssembly method. Added generic methods to simplify .NET custom call integration.

Seradex.Common.EDISystem.dll

6.4.18 03/06/2020 I1908297 Added support for import EDI formats for Data Collection
I2002113 Modified to improve the error handling.

Seradex.CommonServices.dll

6.4.56 03/06/2020 I1803239 Automate Auto Config Processor to be scheduled to run in Windows Scheduler with Aspose.Net.

This also includes error logging an optional error emailing when possible, and to shut down Auto Processor when there is a connection failure. Optional preferences are set in the command parameters of the executable, AutoProcessor.exe

6.4.57 03/31/2020 I1907057 Added handling of the new AppIntegrationFileGenerator module activation.
6.4.58 05/01/2020 I2002068 WorkOrder and Shipping .Net forms have been enhanced to include Search tab.
I1901286 Added transaction log handling and generic message box forms.
I2003102 Added new module activations to support Advanced SalesOrder Generation for .Net Estimate.



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6.4.59	06/16/2020	I1910006 I2002050 I1911257 I2003176	Added support for the single container ownership. Added simplified support for detail menu CustomExe. Added support for the single container ownership. Now includes bom user defined values when generating a temporary full struc based on transfer make stock and associated settings.
6.4.60	07/15/2020	I1907270 I2002284 I2005166	Added SWOOD Import license activation handling. Added new preference for comparing BOMs on import. Explorer view has been added to the .Net module user-defined text box control.
6.4.61	08/21/2020	I2006025	Corrected the due date calculation.
6.4.62	10/28/2020	I2007219 I1903027 I1907010	Added logic to apply progress form size. An application preference has been added to allow the item running balance to be used when colouring sales order lines to indicate available quantities. Added support to call API's which require authentication headers as well as POST actions that do not require a body.
6.4.63	11/05/2020	I2005094 I1911088 I2005128 I2011057 I2008213	Add module activation for Add Additional Invoice Items. Advanced Delivery Schedule module activation has been added. Corrected an issue that was preventing the order details to be saved when the UpdateDetail parameter flag is set to True. Corrected module activation checks in the non shared to ensure all objects are initialized if they were not already done so. Implemented Userdefined 11 to 15 in the configurator BOM worksheet, after Userdefined10 as specified in the Template

Seradex.ConfiguratorSystem.dll

6.4.12	05/01/2020	I2003154	Corrected issue where index was out of bound.
6.4.13	06/16/2020	I1910152	Added controls dynamic disabling functionality.

Seradex.Connection.dll

6.4.42	03/06/2020	I1803239	Automate Auto Config Processor to be scheduled to run in Windows Scheduler with Aspose.Net. This also includes error logging an optional error emailing when possible, and to shut down Auto Processor when there is a connection failure. Optional preferences are set in the command parameters of the executable, AutoProcessor.exe
6.4.43	03/31/2020	I1911085	Corrected error due to the OpenThisReader function.
6.4.44	05/01/2020	I2003180	Adjusted the destroy connection function to allow a bypass of .Net form closing event.
6.4.45	11/26/2020	I2011093	Resolved compatibility issues

Seradex.Dbox.dll

6.4.25	03/03/2020	I2003017	Fixed an issue where Date Filtering on Searches would not correctly remove the time from Dates entered by the user.
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6.4.25	03/03/2020	I1911045	Fixed an issue where if there were more than 99 Estimate/Sales Order Details linked to a Parent that it would incorrectly split it out to multiple groups of 99 instead of supporting a group of 999, this also fixed an unintended side effect where the LinkedEstimateDetailID would not get filled in on copy.
		I2001035	Copying an Estimate/SO in DBOX will correctly copy the child configurations/lines.
		I1912217	Implemented configurator parent child property value override functionality in DBOX.
		I2001021	Modified the Report Email Dialog to allow for a CC Email. The Recipient list and CC Email list can have multiple emails separated by semicolons.
		I1912088	Added a website preference that will allow Reports to be e-mailed directly from the user's email.
		I1912079	DBOX will now save the Comment and Reference from the Configurator.
		I2002131	Correct DBOX ImportRuntimeData to use the appropriate destination range name.
		I2002070	Added support for getting and saving Dashboards with a Launch Source.
		I2001064	Added Support for hiding the Filtering capabilities on Search
		I1912098	<ol style="list-style-type: none"> 1. When a range name is specified, the existing data within that range is now cleared before importing new data. 2. Fixed the sort order of product line properties to be consistent with Order Stream.
		I2001364	Modified the productline property sort order in Dbox configurator to be consistent with Order Stream.
6.4.26	07/09/2020	I2002204	When selecting a Customer/Prospect for an estimate if the linked sales rep is inactive it will no longer be applied to the estimate/transaction. Sales Reps that do not have an ASPNetUserID but do have a matching e-mail to the ASPNetUser will no longer show as being "registered" with the website on the manage sales reps page.
		I2003018	Fixed an issue where getting the total count of results for a Search would fail because the Query was not converted to Uppercase at the correct time.
		I2003033	Clicking an expired reset password link will now send the user a new link and redirect them to the home page and inform them of the new link being sent.
		I2003023	Fixed an issue where creating a calendar invite for an Activity would set the time completely wrong.
		I2003019	Fixed an issue where loading item information would not return any results if there were no Inventory records. Fixed an issue where Serial Tracked items would not create adjustment records.
		I2003198	Fixed an issue with the Runtime Data Import in DBOX for the Configurator and Price List where it would fail if no Destination Range Name was specified.
		I2003277	FOB and Terms in the Estimate/Sales Order Transaction details window will now properly display when selecting a new Customer/Prospect on a new Estimate/Sales Order.
		I2005100	If a Chart is connected to an invalid/malformed Search you can now properly edit/delete the chart.
		I2005096	Adding stock items to an order generates an error in dbox due to incorrect use of range name reference when importing runtime data in the confiuurator.



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6.4.26	07/09/2020	I2001036	Fixed an issue where copying an Estimate or Sales Order in DBOX would use the Entry date of the Transaction being copied rather than setting it to the current date.
		I2004132	Modified configurator API to retrieve the existing freight configuration and with it's input values to the Input worksheet instead of creating a new configuration when re-configuring a regular product line.
		I2006217	Modified Dbox to clear input strings with NULL or BLANK objects instead of empty strings. This way, the input values can either be strings or numerics depending on how a formula references the input cell.
		I2007010	Exclude discontinued items from Item Lookup combo boxes in the configurator for both Dbox

Seradex.Dbox.Export.dll

6.4.6	03/03/2020	I1904146	Added support to export Customer Deposits created in Financials
6.4.7	07/09/2020	I1909200	Ensure AR invoices that actually have zero cogs are marked with the AR batch file name, this is done on subsequent postings.

Seradex.Dbox.QuickBooks.dll

6.4.4	03/03/2020	I1904146	Added support to export Customer Deposits created in Financials
6.4.5	07/09/2020	I2004079	Added logic to handle non handled QB errors so as to not stop the import for the rest of the invoices and ensure those that did already post prior to the error are marked as posted in Seradex.

Seradex.Dbox.Synchronization.dll

6.4.1	03/03/2020	I1904146	Added support to export Customer Deposits created in Financials
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Seradex.Email.dll

6.4.10	07/17/2020	I2005035	Altered the email function to allow use of smtp servers defined with ssl.
6.4.9	05/01/2020	I1803239	Automate Auto Config Processor to be scheduled to run in Windows Scheduler with Aspose.Net.

This also includes error logging an optional error emailing when possible, and to shut down Auto Processor when there is a connection failure. Optional preferences are set in the command parameters of the executable, AutoProcessor.exe

Seradex.EstimateSystem.dll

6.4.10	06/16/2020	I2003211	When generating sales order, comments will now be attributed to their original creator in the UserCreated and UserModified column.
		I2004036	Requested Date and Expected Arrival Date will now be able to save correctly.



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6.4.11	07/15/2020	I2006233	The unhandled exception will no longer occur when generating a sales order from an estimate with a short date format of DD/MM/YYYY.
6.4.12	08/21/2020	I2006025	Corrected the due date calculation.
6.4.13	10/28/2020	I2009063	The line Total Weight values will now be the product of the quantity (in stock UOM) and the unit weight.
		I2005094	Added the ability to add additional charges to estimate through a ModuleSetup query.
		I1908118	Added functionality related to CustomExe calls.
		I2009295	Corrected issue where the header discount amount is not recalculating when performing a line deletion.
6.4.7	03/06/2020	I2001058	Load Opportunity/Job Costing specific data when generating an estimate from the Opportunity/Job Costing form.
6.4.8	03/31/2020	I2002129	Underlying resource management of the estimate form has been updated to prevent an exception during extended use.
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.
6.4.22	07/17/2020	I2006229	Adjusted the logic ensuring reading the excel column by Aspose.Cell is looking at the correct column index.

Seradex.Financials.FinancialsSystem.dll

6.4.111	03/06/2020	I1904146	Added ability for non Financials clients to access financials in an Ebanking mode.
		I1911132	Corrected issue in Receive payment if you are using suggested discounts and the payment remitted covers the invoice less discount but that discount is less than the suggested.
		I2001324	When reviewing posted Customer Payments if the payment was from a group customer to a child customer and the relationship between those customers changes still show the data.
		I1912247	Altered the suggested discount logic to exclude taxes as early payment discount as exclusive of tax and added support for discount dates setup as a terms type other than days from document date.
		I2001237	Prevent AR Payments that end up with a positive balance or Invoices that end up with a negative balance from being used to apply credit to invoices
6.4.112	04/03/2020	I2002086	Altered RBC export to not use the AR Account No field in vendors if it happens to be populated but just use the Vendor number always for the RBC field "Customer No"
		I2003127	Corrected issue with applying early payment discounts if the discount date is in the past and there is a discount rate on the terms code.
6.4.113	08/21/2020	I2006261	For authorize.net when entering credit card information and saving the profile, it was not functioning when using a live environment.
		I2003064	Corrected issue with Authorize.net not recording the transaction ID and auth code into the database which prevents voiding and capturing prior Authorizations from working.



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6.4.114	10/28/2020	I1907010	Support third party tax systems for gathering tax rates and posting Invoices/Credit notes upon approval
		I2005258	Added support to produce EFT payments from Financials using the Australian Banking Association format.
		I2007052	For authorize.net, send up the customer name against the payment profile which is recorded as the Company Name field.
6.4.115	11/26/2020	I2006246	Modified the Financials System to be able to be used within DBOX for Processing Payments.

Seradex.Infragistics.dll

6.4.39	03/06/2020	I2001345	Grid context menus will now be drilled into when attempting to apply Advanced Security.
		I2001314	Seradex combo will now allow misc. value entry. Adjusted the user defined data entry validation to support the new .NET UserDefined.
		I1912101	Data entry validation using checkbox controls will now be treated correctly.
		I2001058	Empty grid cells will now validate as expected.
6.4.40	03/31/2020	I2002148	Ensure that DataValidationFilters with grid type controls are correctly handled in the .Net forms.
		I1907057	Minor correction to filter row boolean column handling.
6.4.41	05/01/2020	I1901286	Facilitate easier dynamic control theme colouring.
6.4.42	06/16/2020	I1912188	Grid columns can now be locked via Advanced Security in .Net forms.
6.4.43	07/15/2020	I2006066	sxEmployee and sxSalesRep combos will now handle inactive records appropriately.
		I2006027	Added the ability to manage VendorShipFrom records to the .Net PO form.
		I2002284	Added a TreeView control.
6.4.44	08/21/2020	I1905222	Added handling for the grid to accept ItemnoBackColor field, to allow for the item to remain cyan even if the entire row is another colour.
		I2006007	Modified the ItemNo combo grid to rename and widen the Description (formerly "Name") field.
		I2006136	Modified to add dataviews as an additional source for loading combos.
6.4.45	10/28/2020	I2008144	The item combo appearing in the invoice details grid now contains non-sell items for historical orders.
		I2006192	Adjust the item in list function to ignore filter columns combo.
		I1911187	Adjusted the data validation ensuring that the system is looking at the correct variable when gathering date cell for validation.
		I1911088	Added support for "allow special rack and bin" application preference for rack and bin in Container Transfer.
6.4.46	11/26/2020	I1811005	Expanded item combo to handle Tracked Assets.
		I1911082	Enhanced the Item and Location combo functionality.
		I2006175	The ability to use Data Entry Validation to obtain the value of the Workflow Name combo for .Net forms has been added.

Seradex.Inventory.Adjustment.dll

6.4.1	11/26/2020	I1911082	Added functionality to generate adjustments for the Consignment inventory process.
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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.
6.4.31	11/26/2020	I1811005	Added support for shippable containers. New core product feature to support Tracked Assets.

Seradex.Inventory.InventoryConverter.dll

6.4.16	03/31/2020	I1910309	Modified to ensure that when generating a work order from the Inventory Converter, the source component item user defined information as well as the general comments, the Purchase and the Work Order notes are transferred to the spec.
		I1809141	Modified to minimize rounding discrepancy issues when calculating the quantity to be allocated for the produced work order in the Inventory Converter module.

Seradex.Inventory.Transfer.dll

6.4.0	11/26/2020	I1911317	A .Net inventory transfer system has been added.
		I1911082	Added functionality to generate transfers from MRP for Consignment inventory.

Seradex.InvoiceSystem.dll

6.4.12	03/06/2020	I1912157	If generating an invoice from sales order or in invoice itself that is negative and there is also negative deposit lines to make sure they get applied
		I2001202	Expose the standalone pop-up edit window functionality.
		I1904146	Altered to support Authorize.net or any future online payment in the new version of Invoice
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.
6.4.14	08/21/2020	I2005151	When using deposit invoices to reduce the amount owed to zero, if the pretax is zero but taxes are not and the sales order was taxable then adjust the taxes to zero if the difference is small.
		I2008010	Adjusted the multi-shipment logic.
6.4.15	11/26/2020	I2009184	Corrected issue applying deposits to invoices when the subtotal works out to zero yet the tax is off by a few cents and the invoice has multiple tax authorities within the tax group.



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6.4.15	11/26/2020	I2010208	Corrected issue with generating invoices for shipping if the qty to stock on the sales order is incorrect but the invoice and price UOM are the same.
		I2010139	Corrected issue with generating invoices for remaining partial sales order amounts.
		I2009197	Adjusted the sub total calculation when the transaction contain freight and handling details.
		I2009043	Fix all .Net forms that either do not allow dragging rows (or do not allow saving orders that have this as the only change)

Seradex.Library.dll

6.4.13	03/06/2020	I1908174	Added new Microvellum Import setting for importing an optimized quantity via the optimization results when using v7.
		I2001314	Update the insert function to allow the collection to update and insert at the same time.
6.4.14	03/13/2020	I1907057	Several changes made to the AppIntegration data model to facilitate export file generation. Added a Suppress flag to EDITransactionTypes.
		I2003119	Adjusted the batch insert logic to ensure it's not conflicting with database triggers.
		I2003123	Adjusted our batch insert logic that .net user-defined is using to avoid conflicting issues with custom trigger logic.
6.4.15	03/31/2020	I1907057	Added AppIntegrationSetupDetailID property to the AppIntegrationData object.
6.4.16	05/01/2020	I1901286	Added ServiceOrderDetails table.
6.4.17	06/16/2020	I1907270	Added AppIntegrationImportQueries and ObjectTypes data objects.
6.4.18	07/15/2020	I2006230	Added ServiceIssueCategoryID to the ServiceOrderDetails class.
6.4.19	10/28/2020	I1907010	Added Data model to support tax codes, tax exemptions and online tax changes
		I1911088	Added support for DeliveryScheduleContainers table. Added support for TruckDetails table. Added support for TruckDetailID for DeliverySchedule Detail table.
6.4.20	11/26/2020	I1811005	New core product feature to support Tracked Assets.
		I1911082	Added data model changes for Consignment inventory.

Seradex.MasterApi.dll

6.4.6	03/03/2020	I2001023	Updated the Master API to support deploying different versions of DBOX given the version of SQL in use by the client.
		I1911184	Added the ability to gather a list of files required to install an Application.

Seradex.OrderEntry.Bases.dll

6.4.19	05/01/2020	I1901286	Added handling for the Service Order module.
6.4.20	10/28/2020	I2005094	Add fields to document line data object.

Seradex.OrderEntryLibrary.dll



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6.4.12	03/31/2020	I2001339	Adjusted the margin calculation function to respect the "Allow Margin Editing" application preference.
6.4.13	05/01/2020	I1901286	Added item selection and price calculation handling for Service Order.
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.
6.4.15	08/21/2020	I2006136	Modified to improve the speed of loading transactions.
6.4.16	09/17/2020	I2008061	Invoice generation from sales order will now assign the correct subtotal without having to recalculate the document totals.
		I2008103	Fix inconsistent priced UOM being sent to pricelist as either ID or Code to all be sent as code
6.4.17	10/28/2020	I2005094	Add ability to gather data for item selection from the database.
		I2006046	Estimates and sales orders generated from JobCosting documents will now inherit the contact of the job.
		I2008055	Set the Priced Qty to the correct value on initial item selection for the purposes of obtaining a list price from the PriceList.xls file.
6.4.18	11/26/2020	I2009197	Adjusted the sub total calculation when the transaction contain freight and handling details.
		I2010294	Corrected an issue that prevent DriveWorks from importing correctly.

Seradex.ProductConfigurator.dll

6.4.4	05/01/2020	I1804249	Modified Configurator auto processing to report errors via logging and optional emailing when possible and to shut down Auto Processor when there is a connection failure. Optional preferences are set in the command parameters of the executable, AutoProcessor.exe
		I1803239	Automate Auto Config Processor to be scheduled to run in Windows Scheduler with Aspose.Net.
			This also includes error logging an optional error emailing when possible, and to shut down Auto Processor when there is a connection failure. Optional preferences are set in the command parameters of the executable, AutoProcessor.exe

Seradex.Production.DataCollection.dll

6.4.49	03/06/2020	I1908297	Added support for import EDI formats for Data Collection
		I2002246	Modified to ensure that the quantity completed for an operation related to a serial line is always properly updated. Also improved the work order completion on the last operation cleanup routine to ensure all objects are properly disposed.
6.4.50	03/31/2020	I1911085	Add logic to support work order detail comment for editing and viewing in Shop Floor Execution.
6.4.51	06/16/2020	I1808012	Adjusted the work order to complete quantity calculation to use decimal conversion instead of an integer.
		I2003240	Added a new button to review completed data collection detail records.
		I2004107	Added support for Data Collection EDI to auto approve the imported DataCollection



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6.4.52	08/28/2020	I1907126	Modified to add the business logic component of the new Shop Floor Execution detail user interface that allows processing consolidated related orders in a non-consolidated manner.
		I2006270	Modified the call for work order completion to use the batch mode to be able to pass multiple work order lines and their serial numbers at once when completing consolidated work orders.
6.4.53	11/27/2020	I2001318	Modified the call to custom routines to be able to determine when work order lines are completed externally when completing last operation on the Shop Floor Execution screen and this preference is enabled.
		I2011075	Modified to ensure that when closing the new detail SFE screen and nothing has been changed, the form does not display the message stating that there are unsaved changes.
		I2009265	Modified to add the CompleteOnSelection functionality to the SFE detail to be able to immediately complete the selected details as they are scanned or manually selected on the detail screen.
		I2009057	Modified to ensure that the new batch work order completion function, that is now used for completing the related non-consolidated order lines on the last operation, processes only the lines that were selected on the new Shop Floor Execution details user interface.

Seradex.Production.PunchClock.dll

6.4.14	03/10/2020	I2003106	Corrected incompatibility with Seradex.Production.DataCollection.dll
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Seradex.Production.Rework.dll

6.4.14	04/01/2020	I2001315	Added columns for CellWC, Start Date, and a new column to let you state the rework Qty on the detail
		I1904290	Rework/Remake module can now be launched as a profile node instead of just from the Work Order > Tools menu.
6.4.15	06/16/2020	I2004131	Added additional error handling to the rework cleanup routines that run when the form is closed.
6.4.16	07/22/2020	I2005055	Altered rework to handle remake actions when there are multiple splits for a given work order detail.
		I2004159	Altered rework to support work order lot serial records for both rework and remake actions.
		I2005193	Adjusted the user interface to conform with windows dpi scaling.

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.
6.4.77	09/23/2020	I2009213	Modified to eliminate an issue that occurred when running levelling with concurrent cells when it needed to add to the expanded calendar data it uses for scheduling. Also addressed a couple of rare query timeout issues when loading the schedule.



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6.4.78	10/21/2020	I2008025	Modified to provide a more intuitive error if a specified date is outside of the generated calendar info. When this occurs, because level loading is incomplete and out of sync, it will reload the currently saved offline scheduling data. This will cause a loss of any unsaved changes.
6.4.79	11/26/2020	I2009020	Scheduling performance regarding the gathering of data collection information has been improved.
		I1910220	Enhanced DBR Scheduling to support multiple drums in one labour schedule.

Seradex.Production.WorkFlowSystem.dll

6.4.10	11/26/2020	I2003266	Added the non-conformance module to the module selection combo.
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Seradex.Production.WorkOrder.dll

6.4.23	03/06/2020	I2002031	Prevent issues with a qty complete as Null in the work order detail table
6.4.24	04/01/2020	I2001315	For rework when lowering the Qty on an operation, record as a negative zero hour DC record.
6.4.25	05/01/2020	I2001132	The Work Order form will now display the Customer PO and Customer Ref No values when appropriate.
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.
6.4.27	07/22/2020	I2004159	Altered rework to support work order lot serial records for both rework and remake actions.
		I2005055	Altered rework to handle remake actions when there are multiple splits for a given work order detail.
6.4.28	11/26/2020	I2009258	When no materials are selected in selective material requisition for a document line, that line will no longer be flagged as having material requisition generated.
		I2009155	Modified to implement the update due date logic from the non-consolidated to the consolidated data.
		I2009265	Modified to add the ability to generate the cart allocation data upon work order creation from Sales Order. Also added the ability to purge the cart allocation data once the work order has been fully completed or deleted.
		I1902068	Modified to implement the non-consolidated tab, which is a part of the consolidation functionality.

Seradex.Purchasing.dll

6.4.16	03/06/2020	I2001202	Expose the standalone pop-up edit window functionality.
6.4.17	03/13/2020	I2001366	Add the ability to launch "Edit Item Vendor" option and launching Item Editor in item mode via CTRL+SHIFT I.
6.4.18	05/01/2020	I2003132	Copying a existing purchase order will now default the buyer to the active user.
		I2003209	Modified order header property change notification method.



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6.4.18	05/01/2020	I2001359	Ensured when the PO detail Quantity changes, that the PO detail status is recalculated.
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
6.4.20	07/15/2020	I2005288	Added functionality to facilitate updating the vendor's master cost.
6.4.21	08/28/2020	I2008107	Prevent PO from overwriting QtyReceivedToDate, QtyInvoicedToDate, and line PO status.
6.4.22	09/09/2020	I2008070	Add SubContractingNo to PO grid, double click brings up the subcontracting module with the relevant SC
6.4.23	09/16/2020	I2009159	The employee ID will again be written to newly created purchase orders.
6.4.24	10/28/2020	I2008150	When the vendor is changed on an existing PO, the vendor is now validated on selection and the document taxes are recalculated.
6.4.25	11/26/2020	I1911082	Enhanced to handle Consignment inventory.
		I2010075	Added logic to ensure that the purchase order header status gets re-calculated on save.
		I2009043	Fix all .Net forms that either do not allow dragging rows (or do not allow saving orders that have this as the only change)

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
6.4.24	08/21/2020	I2007242	Modified to allow Transfer based on Demand for receipts against customers.
		I2007012	Ensure the QtyAgainstPO value in Vendor Returns is calculated correctly and consistently.
6.4.25	11/26/2020	I1911082	Enhanced to handle Consignment inventory.

Seradex.RecurringTransaction.dll

6.4.21	03/06/2020	I1904101	The query to find the most recently used Deferred Revenue item will now return an item (if one is set up) even if there have never been any used in an invoice.
6.4.22	09/16/2020	I2008073	Added support for weekly recurring transactions

Seradex.ReportSystem.dll

6.4.11	03/06/2020	I1910148	The ability to display report criteria in a Telerik report has been added.
6.4.12	03/31/2020	I2002119	An SDD report with no printer setup will no longer throw an exception when printing.
6.4.13	06/16/2020	I2003191	Custom report captions will now be loaded from the custom reports database.
6.4.14	07/17/2020	I2004183	Telerik report processing has been updated to improve performance.
		I2007103	The corrected key (ReportsSubReportID) was used, and NULL SortOrder was handled.
6.4.15	08/21/2020	I2001172	Database tables created for displaying search data can now be passed to reports.



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Seradex.RestApi.dll

6.4.21	03/03/2020	I2002070	Added support for getting and saving Dashboards with a Launch Source.
		I2001021	Modified the Report Email Dialog to allow for a CC Email. The Recipient list and CC Email list can have multiple emails separated by semicolons.
		I1904146	Added support to export Customer Deposits created in Financials
6.4.22	07/09/2020	I2003033	Clicking an expired reset password link will now send the user a new link and redirect them to the home page and inform them of the new link being sent.
		I2002247	Fixed an issue where dates that are a different "Daylight Savings Time Status" from the server : ie: Selecting March 19th (DST) while the server is currently on March 2nd (not DST) would subtract an hour from the time being put in the database causing fields like Entry Date and Due Date to switch to the previous day.
		I2003177	The Configurator will now select the correct property to process when multiple properties that do not require processing have been changed alongside a property that does require processing.
		I2005100	If a Chart is connected to an invalid/malformed Search you can now properly edit/delete the chart.

Seradex.SalesOrderSystem.dll

6.4.14	02/13/2020	I1912092	When copying a sales order through the .Net form, the detail Due Dates and optional date fields will now be set based on the header Due Date.
6.4.15	03/06/2020	I1904146	Altered to support Authorize.net or any future online payment in the new version of Invoice
		I2001145	The QtyShippedToDate and QtyInvoicedToDate fields will now be defaulted to 0 on sales order detail creation.
6.4.16	03/31/2020	I2001339	Adjusted the margin calculation function to respect the list price changes.
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.
6.4.18	07/15/2020	I2005102	The Margin % is now updated when the Cost Override Qty is changed.
		I2006155	Added logic to reset the connection when completed using the inter-Company Management system in .Net Sales Order.
6.4.19	08/21/2020	I2006136	Modified to improve the speed of loading transactions.
6.4.20	10/28/2020	I2009063	The line Total Weight values will now be the product of the quantity (in stock UOM) and the unit weight.
		I2009064	The Sales Order line back order quantity will now show the quantity ordered minus the quantity shipped only if the quantity shipped is greater than zero; it will otherwise show that the back order quantity is zero.
		I2005094	Added the ability to add additional charges to sales order through a ModuleSetup query.
		I1908118	Added functionality related to CustomExe calls.
		I2009295	Corrected issue where the header discount amount is not recalculating when performing a line deletion.



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6.4.21 11/26/2020 I2009258

When no materials are selected in selective material requisition for a document line, that line will no longer be flagged as having material requisition generated.

I2009060

The SOStatus, QtyInvoicedToDate, and QtyShippedToDate fields will not update when saving a sales order.

Seradex.Search.dll

6.4.78 03/06/2020 I1906359

Modified the .Net Search, VB6 WorkOrder, and VB6 SalesOrder modules to include a tab to allow searches within the WO and SO forms.

6.4.79 07/15/2020 I1911067

Added constants for Search Filter Types.

I2005097

Enabled Inventory Conversion as a form that can be set up to be launched from the Search module.

6.4.80 10/28/2020 I2008002

Check to see if a chart is preventing deletion and prompt the user that a) this is why the search cannot be deleted and b) which specific charts are causing the issue

I1903225

Now checks the database name to see if it is 'sxActiveM_Development/Release' and bases allowing addition of core searches on this instead of just checking the Domain is 'Seradex'

6.4.81 11/26/2020 I1811005

New core product feature to support Tracked Assets and setup searches for Tracked assets

Seradex.ServiceOrderSystem.dll

6.4.0 05/01/2020 I1901286

Created a library for Service Order data and business logic.

6.4.1 07/15/2020 I2006230

Added handling of the ServiceIssueCategoryID field.

I2006216

The Parts grid field "Reason For Part" will now load correctly.

Seradex.Shipping.dll

6.4.11 03/06/2020 I2001208

Corrected issue where shipping quantity lesser than one will result in the detail line being removed.

6.4.12 03/31/2020 I2003159

Modified to allow preventing the approval of a shipment via an auth code if the inventory update fails. This auth code is also used if the inventory check fails.

6.4.13 04/09/2020 I2004068

Modified to ensure the actual costs are not overwritten when lines are removed on approval. This issue was introduced with the last version of the 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.

6.4.15 10/28/2020 I2007199

Added a new column called Qty in Location to the detail grid. Adjusted the logic ensuring that the qty to stock isn't being updated by the total qty value when changing the line location.

I2007271

Support auto allocating stock items allocated to the sales order to the invoice.

Seradex.SpecBuilder.dll



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6.4.1 05/01/2020 I1803239

Automate Auto Config Processor to be scheduled to run in Windows Scheduler with Aspose.Net.

Seradex.Strings.dll

6.4.35 03/06/2020 I1803239

Automate Auto Config Processor to be scheduled to run in Windows Scheduler with Aspose.Net.

This also includes error logging an optional error emailing when possible, and to shut down Auto Processor when there is a connection failure. Optional preferences are set in the command parameters of the executable, AutoProcessor.exe

6.4.36 03/31/2020 I1907057

Added ApplIntegration module to the common enumeration.

6.4.37 05/01/2020 I2002068

WorkOrder and Shipping .Net forms have been enhanced to include Search tab.

6.4.38 06/16/2020 I1911257

Added support for the single container ownership.

I1910006

Added support for the single container ownership.

I1907270

Added ObjectTypes enum.

6.4.39 07/15/2020 I2002284

Added new preference for comparing BOMs on import.

I1911067

Added values to the Search Launch Source enumeration.

I2005097

Enabled Inventory Conversion as a form that can be set up to be launched from the Search module.

6.4.40 10/28/2020 I2005094

Add registry setting names and values for Estimate and Sales Order Additional Charges Settings menus.

I1903027

An application preference has been added to allow the item running balance to be used when colouring sales order lines to indicate available quantities.

6.4.41 11/26/2020 I1811005

New core product feature to support Tracked Assets.

I2009147

Ensure the vendor combo data source loads inactive vendors as they are required still for historical display.

I2006246

Added DBOXPayments as a module.

I2009265

Added the enumeration entry for the roller cart module.

I1911082

Filter out Consignment locations from combo.

Seradex.UserDefined.dll

6.4.0 03/06/2020 I2001314

.Net User Defined control has been added.

6.4.1 03/13/2020 I2003122

Clearing the value of an existing user-defined value will now save correctly.

6.4.2 07/15/2020 I2005166

Explorer view has been added to the .Net module user-defined text box control.

6.4.3 08/21/2020 I2007206

Added default value for check box userdefined control when gathering value for data validation.

I2006139

UDF controls used in Data Entry Validation now must be set up to use the order of their position within the overall control (starting with 0) instead of the UDF property's UserDefinedIndex.

6.4.4 11/26/2020 I2009139

Setup data for Query Controlled Filtering will now be retrieved correctly.

I1911082

Ensured compatibility with system extension methods.

I2003266

Adjusted the logic ensuring that when the combo field value changes, the system will raise the changed event.



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Seradex.Utilities.IntegrationMgrSystem.dll

6.4.10	03/06/2020	I2001275	The import system will now properly handle Customer Ship To's which do not have Customer Ship To Codes when updating orders.
		I2001163	The FreightFactor, DutyFactor and OverheadFactor of the ItemVendorDetail will now be defaulted to 1 on generation of a new item.
		I2001220	Standard run quantity will now default to 1 when importing an item that has a 0 or non-specified value for the standard run quantity.
		I2001341	ItemSpec user defined values can now be saved against the root item on transaction line import.
6.4.11	03/31/2020	I1907057	Enhanced to allow integration with the EDI file generation system.
6.4.12	06/16/2020	I2004062	Increased robustness of BOM generation functionality.
		I1907270	Added SWOOD XML import capabilities.
6.4.13	07/15/2020	I2002284	On import, if the Compare Import BOM with Existing Detail BOM preference is on, the system will now compare all BOMs to be imported with the BOMs of the lines they will be overwriting.
6.4.14	09/01/2020	I2007141	Ensure that all items(parent and children) specified in the Import data have their master BOMs cleared.
		I2008082	Restore batch order import capabilities.

Seradex.Utilities.InventorSystem.dll

6.4.6	03/06/2020	I1910194	Modified to set the Source field value to 'Inventor' in the ErrorLogs table for both: BOM and operation errors that can occur from the Inventor Batch Processor module.
		I1910204	Modified to add the ability to store the Inventor drawings as .DWG files as well.

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.
6.4.19	09/03/2020	I2006002	Modified the Cabinet Vision section of the code to add the original Cabinet Vision PartID to several of our tables: Parts, SubParts, Hardware, SubHardware and SubEdgeBanding to improve traceability.
		I2005268	Removed columns from the temp tables that were exclusively used for calculating the optimized quantities but are no longer used.
		I2006032	Modified to add a new field for Microvellum 7 from the Parts table named UnitType to be able to determine in a more precise way the unit of measure of an item.

Seradex.Utilities.NonConformanceManagerSystem.d



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6.4.22	03/06/2020	I1911201	Adjusting the warning message to notify the user with a more in-depth reason as to why attempting to move inventory to an NCR location or creating disposal is unavailable.
			Adjusted the header Email Sent checkbox caption to "Document Email Sent".
			Corrected the pre-existing Non-Conformance document loading functionality where viewing multiple pre-existing Non-Conformance documents with items that no longer have inventory in the system would cause an error message to prompt.
			Corrected an issue where selecting a new Non-Conformance document while the previous document had the disposal grid open would cause the system to not refresh the disposal grid correctly.
6.4.23	03/31/2020	I2003091	Adjusted the disposal purchase order combo to gather the data correctly.
6.4.24	07/17/2020	I2005211	Ensured if any inventory is held onto for a document that it is released properly.
6.4.25	11/26/2020	I2011262	Corrected issue where the system is gathering the wrong field for detail ID.
		I2003266	Added .Net user defined and work flow controls.

Seradex.Utilities.OrderImport.dll

6.4.29	04/08/2020	I2004035	Modified to consolidate the data recorded in the EDIErrorLog table to improve readability.
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Seradex.Win.AppboxThemeConfigurator.dll

6.4.4	08/21/2020	I1911218	Add TileSize to Appbox themes and a control to Theme Configurator
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Seradex.Win.AppboxThemeSelector.dll

6.4.5	07/17/2020	I2005159	Adjusted the logic ensuring that data set relationships are created without constraint.
6.4.6	08/21/2020	I2005088	Add a Appbox Order column to configure profile nodes tab which allows you to sort group, and tiles within a group

Seradex.Win.BarcodeShipping.dll

6.4.6	07/17/2020	I2006127	Added more error handling.
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Seradex.Win.BatchProcessor.dll

6.4.13	03/06/2020	I1912068	Advanced work order & MatReq Generation will no longer push selected sales order transaction unit prices and discounts.
6.4.14	05/01/2020	I2003102	Adjusted the logic to only show the Advanced SalesOrder Generation search tab when launching from the Estimate module.



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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.
6.4.16	07/15/2020	I2005213	Advanced Sales Order Generation will now respect the Customer PO application preference.
		I2006242	Advanced Batch Sales Order Generation will now bypass the Advanced Batch Process module activation when launching from Estimate Adv SalesOrder Generation function.

Seradex.Win.Controls.dll

6.4.13	03/06/2020	I2001190	Allow the Document Storage control to be locked externally while still allowing the selected documents to be viewed.
		I2001058	Enable Comment saving on document generation.
6.4.14	03/31/2020	I1907057	Added a grid message box.
6.4.15	05/01/2020	I1901286	Various corrections and enhancements for the AddressGrid and Contact controls.
6.4.16	06/16/2020	I1805097	Altered to conform to updated properties of the address object.
		I2005290	Corrected issues with loading a null bill to address.
		I2003211	Sales Order and Estimate comments should now be saved with the correct usercreated data instead of 'dbo'
6.4.17	06/16/2020	I2004139	Prevent header discount changes from affecting core logic with header discounts and deposit/progress applications.
6.4.18	07/15/2020	I2002284	Added a generic grid style message box form, which can also handle tree views.
		I2006027	Added the ability to manage VendorShipFrom records to the .Net PO form.
		I2006155	Added logic to reset the connection when completed using the inter-Company Management system in .Net Sales Order.
		I2006224	Corrected issue where the header discount percent field is not recalculating the header discount amount.
		I1911067	Modified Vendor Control to allow easier access to selected vendor values.
6.4.19	10/28/2020	I1910220	Added a new ToolStripRadioButtonMenu.
		I2009296	Corrected issue where the sales order connection is destroyed when attempting to save transaction after completing the inter-company transfer.
6.4.20	11/26/2020	I2005034	The customer shipto will now update the sales order detail ship to fields.
		I2007014	Made grid message box not automatically dispose of DataTable if set to persistent (so you can pass it data, manipulate, and use it later)
		I1811005	Improved UI for the customer transactional control for modules that have no ship to required.
6.4.21	11/30/2020	I2010295	Corrected issue where the vendor type head isn't working correctly.

Seradex.Win.DeliverySchedule.dll

6.4.23	04/03/2020	I2002262	Filtering on dates field should now work correctly.
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Seradex.Win.Estimate.dll

6.4.19	03/06/2020	I2001058	Enable Comment saving on document generation.
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6.4.19	03/06/2020	I2001004	Handle invalid Gross Margin value errors. Correct minor UI issues with the Costing Info grid.
		I2001314	Implemented .Net User Defined.
		I2002045	Removed the Excel BOM Import context menu option as the Transaction BOM Import is a more appropriate solution.
6.4.20	03/13/2020	I2003088	The Edit Comments on Approved Document security functionality has been implemented.
		I2003122	Creating a new sales order transaction will now clear out the userdefined fields value.
6.4.21	05/01/2020	I2003141	Estimate and SalesOrder .Net forms have been modified to prevent approval if any of its lines are not fully processed.
		I1912075	Pressing F5 while the main combo is selected will now refresh the list of documents.
		I2002068	Estimate, Invoice/Credit Note, Purchase Order, Receiving/Vendor Return, and Sales Order .Net forms have been enhanced to include the Search tab.
6.4.22	05/07/2020	I2003102	.NET Advanced SalesOrder Generation has been added.
		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.
6.4.23	06/16/2020	I2005062	The new estimate form will no longer display a message when opened on systems without an "sxRuntime" DNS in their sxSystem database.
		I2003211	When generating sales order, comments will now be attributed to their original creator in the UserCreated column.
6.4.24	07/15/2020	I2004036	Adjusted the grid saving function allowing the column "Requested Date" and "Expected Arrival Date" to be hidden.
		I2002057	Prevent reloading item defaults on approved order and added error message to communicate that to user
		I2004108	Adjusted the logic ensuring that approved transaction cannot have its line item replaced via the Lookup Items form.
6.4.24	07/15/2020	I2003252	Added a new column to the costing information grid called "Misc Costing" to represent the detail lines with a manually entered estimate unit cost and no materials or labour cost against it.
		I2005210	Where the incoming SalesRepID is zero (on ShipTo change) any existing SalesRep will not be overwritten.
		I2002169	Facilitate Secured Control functionality on detail grid context menu options.
		I1911067	Added a search module "Message Center" to the main Work Order form tab.
		I2006224	Corrected issue where the header discount percent field is not recalculating the header discount amount.
		I2006066	The SalesRep, CSR, and Referral Customer combos will now handle inactive records appropriately.
		I2006037	Explorer view will no longer allow the form to be in a save state when viewing the comment field on an approved transaction.
		I2005125	Lookup Item menu option will be disabled for an approved transaction.
6.4.24	07/15/2020	I2006242	When a new estimate is loaded from Job Costing, the Save button will now be enabled on form load.
		I2006242	Advanced Batch Sales Order Generation will no longer be locked under the "AdvancedBatchProcess" module activation.
6.4.24	07/15/2020	I2003138	Generating an estimate from the bid tab will use the job's defaults, instead of the customer's defaults



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6.4.25	08/21/2020	I2005277	Changed the default focus to main combo box after saving, instead of delete button
		I2006182	Move Help to the far right on the menu bar
		I2006037	The approved transaction will no longer prompt to be saved when leaving the Bill To or Ship To combo.
		I2007206	Added more data validation controls VB6 naming.
		I2006007	Modified the ItemNo combo grid to rename and widen the Description (formerly "Name") field.
6.4.26	10/28/2020	I2008038	Prevent saving when missing UOM or priced UOM and display dialog grid with lines
		I2008029	Add Prompt to Estimate and SalesOrder if any line due dates are after Order Due Date when saving and fix small typo
		I1908118	Adapted the .Net modules to use the VB6 secured control settings, where possible.
		I2005094	Added the ability to add additional charges to estimate through a ModuleSetup query.
		I2008144	Items that have been changed to non-sell after being added to a estimate will now have their item numbers shown on the estimate form instead of their IDs.
		I2008251	Handled the Sales Tracker controls separately, to allow the form to acknowledge that they have changed if the estimate is approved.
		I2006046	Estimates and sales orders generated from JobCosting documents will now inherit the contact of the job.
6.4.27	11/26/2020	I1908213	Added data validation for the grid detail columns.
		I1911082	Filter out Consignment locations from the Location combo.
		I2009179	Added logic to detect and warn either on save, copy or generation of documents if one or more item specs has a standard cost exceeding 1 million in home currency.
		I2011064	Corrected issue where the header price list is not loading correctly.
		I2011034	Changed .NET custom call integration to one that takes advantage of .NET and reduces the number of CustomExe records required per module.

Seradex.Win.Financials.dll

6.4.108	03/06/2020	I2001314	Implemented .Net User Defined.
		I2001247	Prevent setting the date on Bank transactions beyond the last date of the last setup fiscal year
		I2001324	Renamed Refund Credit menu in Financials to Refund Credit -Write off and also prevented cases where you write off a credit without returning funds to a customer from showing that transaction in the Apply Credit section.
		I1912247	Altered the suggested discount logic to exclude taxes as early payment discount as exclusive of tax
		I1904146	Added ability for non Financials clients to access financials in an Ebanking mode.
		I1911136	When checking off the write off check box in receive payments/or apply credit allow for editing of the amount without having to move to a new line.
		I1912180	Corrected issue when using the lookup button in the payment form or search to find a payment before the bank account was selected for the first time.



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6.4.109	05/01/2020	I2004030	For manual Journal entries, when going to approve check for any changes made between the time of loading and approval and reload prior to approval.
		I2003061	Corrected issue applying debit notes that have remittance vendor to vendor invoices that also have a remittance vendor.
6.4.110	06/16/2020	I1912159	In the apply credit screen, allow you to launch the relevant credit document.
6.4.111	08/21/2020	I2007118	Correct issue printing the GL Inventory posting journal batch report directly from the GL Journal entry batch screen itself.
		I2003064	Corrected issue with Authorize .net not working if the customer PO is NULL on an invoice and ensured Capturing an invoice does not leave behind open connection to the Database.
6.4.112	10/28/2020	I1907010	Support third party tax systems for gathering tax rates and posting Invoices/Credit notes upon approval
		I2005258	Added support to produce EFT payments from Financials using the Australian Banking Association format.
		I2008067	Expanded the tax authority purchase GL to allow selection of non balance sheet accounts.
6.4.113	11/26/2020	I2009039	Altered the payment form to handle the situation where a payment is used to pay another banking/credit card account and that destination payment is either reconciled or on an open bank reconciliation to prevent users from voiding or altering the source.
		I2009147	Correct display issue in the payment/cheque screen in Financials when viewing a payment for an inactive Vendor

Seradex.Win.IntegrationManager.dll

6.4.6	03/31/2020	I1907057	Enhanced to allow integration with the EDI file generation system.
6.4.7	06/16/2020	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.
		I2004062	Increased robustness of data gathering functionality.
6.4.8	07/15/2020	I2002284	Added functionality to display the BOM comparison results to the user.
6.4.9	09/02/2020	I2007097	New import details will now be ordered based on the SourceLineNo field in the AppIntegrationDetails table.

Seradex.Win.IntercompanyManagement.dll

6.4.2	03/06/2020	I1911298	Added the ability to disable and hide the Inter-Company Recall button.
6.4.3	05/01/2020	I2003180	Adjusted the destroy connection function to allow a bypass of .Net form closing event.

Seradex.Win.InventoryAdditionalInfo.dll

6.4.3	11/26/2020	I1811005	New core product feature to support Tracked Assets.
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Seradex.Win.InventoryTransfer.dll

6.4.19	03/06/2020	I2003053	Improved compatibility
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6.4.20	03/31/2020	I2002260	Altered transfer generator to handle movement of data in containers when multiple containers are used
		I2002082	Prompt user if using transfer generator and ownership changes.
6.4.21	06/16/2020	I1910006	Added support for the single container ownership.
		I1911257	Added support for shippable containers.
		I2003176	Added support for the single container ownership.
			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.
6.4.22	08/28/2020	I2008153	Expanded the check on transfer generator to also catch cases where an inventory detail had ownership and was moved off an owner completely.
Seradex.Win.Invoice.dll			
6.4.29	03/06/2020	I2001202	Double-clicking the Comments cell will now allow the comments value to be viewed and edited in a pop-up window.
		I2001314	Implemented .Net User Defined.
		I1904146	Altered to support Authorize.net or any future online payment in the new version of Invoice
6.4.30	04/01/2020	I2002155	Saved grid settings will now be applied when the form is launched.
		I2002021	The objects and memory associated to the Communications toolbar will now be fully cleaned up when closing the Invoice form.
6.4.31	05/01/2020	I1912075	Pressing F5 while the main combo is selected will now refresh the list of documents.
		I2002068	Estimate, Invoice/Credit Note, Purchase Order, Receiving/Vendor Return, and Sales Order .Net forms have been enhanced to include the Search tab.
		I2002089	The carrier name and number field will no longer be editable.
		I1911265	Added an invoice approval status column to the invoice combo box.
		I1910025	The .Net Invoice or Credit Note form will now respect the profile activation set up when the system attempts to launch the module.
6.4.32	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.
		I2002185	Added some more logic to support old security controls option.
6.4.33	07/15/2020	I2006280	A new validation has been added to prevent crediting a deposit invoice that is associated with another invoice.
		I1911067	Added a search module "Message Center" to the main Work Order form tab.
6.4.34	08/21/2020	I2006261	Ensure the amount used for Authorize.net is inclusive of Freight and handling
		I2008010	Adjusted the multi-shipment logic.
		I2007206	Added more data validation controls VB6 naming.
		I2007115	Adjusted the multi-shipment gathering logic ensuring that it's reading the correct column.
6.4.35	09/17/2020	I1908118	Adapted the .Net modules to use the VB6 secured control settings, where possible.
		I2008061	The invoice form has been updated to handle new subtotal amounts calculated by the invoice system.
6.4.36	10/28/2020	I1908213	Added the tag name of "SpecID" for the column ItemSpecID.



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6.4.36	10/28/2020	I2008120	Prevents deletion of invoice details that are referenced as credit note invoices to other details
		I2008144	Items that have been changed to non-sell after being added to an invoice will now have their item numbers shown on the invoice form instead of their IDs.
6.4.37	11/26/2020	I1911082	Filter out Consignment locations from the Location combo.
		I2009197	Adjusted the sub total calculation when the transaction contain freight and handling details.
		I2009043	Fix all .Net forms that either do not allow dragging rows (or do not allow saving orders that have this as the only change)

Seradex.Win.MaintenanceTools.dll

6.4.6	03/03/2020	I2001023	Modified to support updating to the latest available version based on the version of SQL in use by the client.
6.4.7	06/16/2020	I1805097	Added ability to verify addresses via Google's geolocation API and record latitude and longitude

Seradex.Win.NonConformanceManager.dll

6.4.23	03/06/2020	I1911201	Adjusting the warning message to notify the user with a more in-depth reason as to why attempting to move inventory to an NCR location or creating disposal is unavailable. Adjusted the header Email Sent checkbox caption to "Document Email Sent". Corrected the pre-existing Non-Conformance document loading functionality were viewing multiple pre-existing Non-Conformance documents with items that no longer have inventory in the system would cause an error message to prompt. Corrected an issue where selecting a new Non-Conformance document while the previous document had the disposal grid open would cause the system to not refresh the disposal grid correctly.
6.4.24	08/21/2020	I2007225	Module does not throw an exception when opening the Disposal grid.
6.4.25	11/26/2020	I1911082	Filter out Consignment locations from the Location combo.
		I2003266	Added .Net user defined and work flow controls.

Seradex.Win.Production.dll

6.4.4	03/06/2020	I1908297	Added support for import EDI formats for Data Collection
6.4.5	05/01/2020	I2004061	Added more robust validation to the Data Collection import
6.4.6	06/16/2020	I2004107	Added support for Data Collection EDI to auto approve the imported DataCollection

Seradex.Win.Purchasing.dll



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6.4.37	02/13/2020	I2001286	The PO header SubTotal will now calculate correctly when copying a line. The UnitCost will now be recalculated when changing the Cost UOM.
6.4.38	03/06/2020	I2001322	The Buyer combo will now be locked down if the Filter Employee by User App Preference is on.
		I1901079	UserDefinedFieldLabels will now be loaded into the PO grid.
		I2001190	Document Storage documents for the loaded purchase order can now be viewed even if the form is locked.
		I2001202	Double-clicking the Comments cell will now allow the comments value to be viewed and edited in a pop-up window.
		I2001314	Implemented .Net User Defined.
6.4.39	03/13/2020	I2003085	Double-clicking on the sales order no or work order no cell will now launch the associated sales order form or work order form.
		I2001366	Add the ability to launch "Edit Item Vendor" option and launching Item Editor in item mode via CTRL+SHIFT I.
		I2003222	Double-click event on PO combo now reloads the selected document.
6.4.40	05/01/2020	I1912075	Pressing F5 while the main combo is selected will now refresh the list of documents.
		I2003209	Ensure the Approve button's text is reverted if Data Validation fails on approval.
		I2002068	Estimate, Invoice/Credit Note, Purchase Order, Receiving/Vendor Return, and Sales Order .Net forms have been enhanced to include the Search tab.
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
6.4.42	07/15/2020	I1911067	Added a search module "Message Center" to the main Work Order form tab.
		I2006033	The PO.Net form will now validate that no lines have an empty Buy UOM or Cost UOM.
		I2006027	Added the ability to manage VendorShipFrom records to the .Net PO form.
6.4.43	08/21/2020	I2005288	If the Prompt to Update Vendor's Master Cost preference is on, .Net PO will now prompt the user to update the vendor cost if the Unit Cost line value is modified.
		I1911149	The MRP filter by estimate close percent has been restored.
		I2006007	Modified the ItemNo combo grid to rename and widen the Description (formerly "Name") field.
		I2004172	The MRP form will now hide trailing zero's in the fractional part of inventory numbers.
6.4.44	09/09/2020	I1905222	Receiving.Net and PO.Net will now show the HotFlagged details as yellow. Lot- and Serial-tracked item numbers will still be cyan.
		I2005277	Changed the default focus to main combo box after saving, instead of delete button
		I1908118	Adapted the .Net modules to use the VB6 secured control settings, where possible.
6.4.45	10/28/2020	I2008070	Add SubContractingNo to PO grid, double click brings up the subcontracting module with the relevant SC
		I2009038	The Tools > Approve PO menu item Enabled status is now handled correctly.



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6.4.45	10/28/2020	I2008150	When the vendor is changed on an existing PO, the vendor is now validated on selection and the document taxes are recalculated.
6.4.46	11/26/2020	I1911082	Enhanced to handle Consignment inventory.
		I2009043	Fix all .Net forms that either do not allow dragging rows (or do not allow saving orders that have this as the only change)
		I2010075	Added logic to ensure that the purchase order header status gets re-calculated on save.

Seradex.Win.QuickConfigurator.dll

6.4.23	02/13/2020	I1912152	When modifying a detail, unmodified linked details will only be reconfigured if the Quick Config Type of the parent detail is BOM Parent Child Relationship.
		I1912084	Launching Quick Configurator for a prospect in an Estimate is now supported.
6.4.24	05/01/2020	I2003154	Processing an existing parent-child BOM configure item will now retain the existing detail line.
		I1909285	Files viewing functionality has been added.
6.4.25	06/16/2020	I1910152	Added controls dynamic disabling functionality.
6.4.26	07/17/2020	I2006229	Added more error handling when for dynamic disabling.

Seradex.Win.Receiving.dll

6.4.32	02/13/2020	I2001138	Subcontract parent items will now be displayed correctly on the receiving form line.
6.4.33	03/06/2020	I2001058	Add VB6/.Net control matching behaviour for Advanced Security and Data Validation purposes.
		I2001314	Implemented .Net User Defined.
		I2001202	Double-clicking the Comments cell will now allow the comments value to be viewed and edited in a pop-up window. The SalesOrderNo and WorkOrderNo column combos will now scroll and type ahead as expected.
		I2001190	Document Storage documents for the loaded order can now be viewed even if the form is locked.
		I1912193	Adjusted the logic ensuring that the system will no longer allow deletion of tracked items and inventory updated for transaction or transaction details.
6.4.34	03/31/2020	I1912137	The Vendor Item No can now be viewed and edited in the .Net Receiving form.
6.4.35	05/01/2020	I1912075	Pressing F5 while the main combo is selected will now refresh the list of documents.
		I2002068	Estimate, Invoice/Credit Note, Purchase Order, Receiving/Vendor Return, and Sales Order .Net forms have been enhanced to include the Search tab.
6.4.36	05/05/2020	I2005046	An unnecessary menu item has been removed from the receiving line's right click menu.
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
		I2003176	Modified for improved compatibility with Receiving Transfer on Demand
		I2002050	Added hooks for right-click CustomExe menu.
		I2002245	Sub-Contract service items will now display correctly on the detail grid.



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6.4.38	07/15/2020	I2006022	Added Advanced Security ReadOnly mode capabilities to the Receiving form.
		I1911067	Added a search module "Message Center" to the main Work Order form tab.
		I2005184	Optimized memory usage.
6.4.39	08/21/2020	I2006007	Modified the ItemNo combo grid to rename and widen the Description (formerly "Name") field.
		I2007242	Modified to hide the Transfer based on Demand menus for Vendor Returns.
		I2005277	Changed the default focus to main combo box after saving, instead of delete button
		I2001172	The receiving generator form has been updated to support launching reports.
		I2006067	Receiving generator will now use the PO line due date when there is a subcontract document instead of today's date.
		I1905222	Receiving.Net and PO.Net will now show the HotFlagged details as yellow. Lot- and Serial-tracked item numbers will still be cyan.
		I2007012	Enable the QtyAgainstPO column in the Vendor Returns form.
		I2007208	Some of the namings of the columns have been added to support detailed grid data validation.
		I2007215	Corrected issue that caused the detail to not load when launching the receiving module from search or purchase order.
		I2007214	Adjusted the memory usage optimization logic.
6.4.40	10/28/2020	I2007044	Handled the case where Receiving object field VendorID is NULL.
		I1908118	Adapted the .Net modules to use the VB6 secured control settings, where possible.
		I2008071	Attempts to alter the vendor for a receipt which is related to a purchase order. The change will be cancelled, with a useful message given to the user.
		I1908213	Added data validation for the grid detail columns.
6.4.41	11/26/2020	I1911082	Enhanced to handle Consignment inventory.
		I2011061	Adjusted the logic ensuring that the receiving form doesn't reload when exiting the inventory detail form for detail lines that are not serial tracked.
		I2007014	Added grid dialog offering choices for including only selected items from RMA when menu option is checked
		I2008247	Added the ability to enable the workflow for Receiving and Vendor Return forms via Secured Controls.

Seradex.Win.RecurringTransaction.dll

6.4.19	03/06/2020	I2001216	Corrected display of Job based deposits within the Job Billing Module
6.4.20	07/15/2020	I2003224	Adjusted the DPI scaling to confirm with the user personal display DPI setting.
6.4.21	08/13/2020	I2007146	Used a split container control instead of a table to contain the upper and lower grids of the JobControl GenerateBilling form. Modified the code to relocate the split location appropriately.
6.4.22	09/16/2020	I2008073	Added support for weekly recurring transactions

Seradex.Win.Reports.dll



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6.4.16	03/06/2020	I1910148	The ability to display report criteria in a Telerik report has been added.
6.4.17	10/23/2020	I2001309	Report Logs: Disable save button on form open, enable on changes, disable after save.
Seradex.Win.SalesOrder.dll			
6.4.22	03/06/2020	I2002046	Corrected issue where launching item editor form would cause an issue for lines to be deleted.
		I2002045	Removed the Excel BOM Import context menu option as the Transaction BOM Import is a more appropriate solution.
		I2001314	Implemented .Net User Defined.
		I2001058	Enable Comment saving on document generation.
		I1904146	Altered to support Authorize.net or any future online payment in the new version of Invoice
6.4.23	03/13/2020	I2003122	Creating a new sales order transaction will now clear out the userdefined fields value.
		I2003098	Approved sales orders with no details will now load without error.
		I2002283	Add VB6 column name matching for detail columns.
		I2003088	The Edit Comments on Approved Document security functionality has been implemented.
		I1907057	Ensure EDI Transaction Types marked as Suppress are not displayed in the menu.
6.4.24	03/31/2020	I2003166	When launching the Item Editor while the sales order is in a modified state, and updating the item/BOM, returning to the Sales Order form will now update the initially selected row.
		I2003170	When launching the Item Editor while the sales order is in a modified state, and updating the item/BOM, returning to the Sales Order form will now update the initially selected row.
		I2001339	Adjusted the margin calculation function to respect the list price changes.
6.4.25	05/01/2020	I2002068	Estimate, Invoice/Credit Note, Purchase Order, Receiving/Vendor Return, and Sales Order .Net forms have been enhanced to include the Search tab.
		I2003141	Estimate and SalesOrder .Net forms have been modified to prevent approval if any of its lines are not fully processed.
		I1905294	Selects Customer PO text box after being prompted it is empty when attempting to save a sales order.
		I1912075	Pressing F5 while the main combo is selected will now refresh the list of documents.
6.4.26	05/05/2020	I2005046	An unnecessary menu item has been removed from the sales order line's right click menu.
6.4.27	06/16/2020	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.
		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



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6.4.28	07/15/2020	I2005274	Modifying detail Due Dates will now trigger changes to be reflected on work order.
		I2006066	The Employee, SalesRep, CSR, and Referral Customer combos will now handle inactive records appropriately.
		I2006224	Corrected issue where the header discount percent field is not recalculating the header discount amount.
		I2006237	Corrected the grid headers in the Credit Check tab.
		I2006155	Added logic to reset the connection when completed using the inter-Company Management system in .Net Sales Order.
		I1911067	Added a search module "Message Center" to the main Work Order form tab.
		I2002169	Facilitate Secured Control functionality on detail grid context menu options.
		I2005210	Where the incoming SalesRepID is zero (on ShipTo change) any existing SalesRep will not be overwritten.
6.4.29	08/21/2020	I2006007	Modified the ItemNo combo grid to rename and widen the Description (formerly "Name") field.
		I2007160	The Sales Order No combo will now be given focus on form load.
		I2006037	The approved transaction will no longer prompt to be saved when leaving the Bill To or Ship To combo.
		I2007206	Added more data validation controls VB6 naming.
		I2006136	Modified to improve the speed of loading transactions.
		I2006083	Adjusted the customer po validation ensuring that certain actions within the form will activate the validation.
		I2005277	Changed the default focus to main combo box after saving, instead of delete button
6.4.30	10/28/2020	I2007190	Added logic to prevent relaunching of the Estimate transaction if the sales order transaction was launched from the estimate module.
		I1903027	An application preference has been added to allow the item running balance to be used when colouring sales order lines to indicate available quantities.seradex,
		I2008029	Add Prompt to Estimate and SalesOrder if any line due dates are after Order Due Date when saving
		I1908118	Adapted the .Net modules to use the VB6 secured control settings, where possible.
		I2008144	Items that have been changed to non-sell after being added to a sales order will now have their item numbers shown on the sales order form instead of their IDs.
		I2005094	Added the ability to add additional charges to sales order through a ModuleSetup query.
		I2006046	Estimates and sales orders generated from JobCosting documents will now inherit the contact of the job.
		I1911187	.Net "Expected Ship Date" column has been added to the data validation.
6.4.31	11/26/2020	I2009296	Corrected issue where the sales order connection is destroyed when attempting to save transaction after completing the inter-company transfer.
		I2005034	The header ship via and ship term will now update all existing sales order detail lines ship via and ship term columns.
		I1911082	Filter out Consignment locations from the Location combo.
		I2009179	Added logic to detect and warn either on save, copy or generation of documents if one or more item specs has a standard cost exceeding 1 million in home currency.



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6.4.31	11/26/2020	I2009033	Modified to add a message when MatReq is generated successfully and the application preference: "MatReq Processing for multiple WO lines to one Sales Order line" is enabled to notify the user that sales order lines for make items were not processed.
		I2011034	Changed .NET custom call integration to one that takes advantage of .NET and reduces the number of CustomExe records required per module.
		I2009258	The Mat Req column of the sales order grid is no longer editable.

Seradex.Win.Scheduling.dll

6.4.45	11/26/2020	I1911243	Modified to add a menu option to call the Work Order Material Manager from the details grid menu.
		I1910220	Enhanced DBR Scheduling to support multiple drums in one labour schedule.

Seradex.Win.Scheduling.Finite.dll

6.4.24	10/21/2020	I2008025	Modified to handle when changing the main filter dates where the new From date is after the old To date or the new To date is before the old From date. This eliminates a filter issue that was introduced with the Calendar Scheduling interface.
6.4.25	11/26/2020	I1911243	Modified to add a menu option to call the Work Order Material Manager from the details grid menu.
		I2010220	Modified to eliminate an issue when moving operations in the Calendar schedule views. It only occurred if you started moving an operation, put it back, and then tried to adjust the existing selected range.

Seradex.Win.Search.dll

6.4.79	03/06/2020	I1905362	Date filter values can now be set using a calendar drop down option.
		I1909255	Search setup format options have been made available for date fields to allow the time to show.
		I1906359	Modified the .Net Search, VB6 WorkOrder, and VB6 SalesOrder modules to include a tab to allow searches within the WO and SO forms.
6.4.80	05/01/2020	I1901286	Added functionality to facilitate external filtering.
		I2003102	Add logic to only load given searches.
		I2002068	WorkOrder and Shipping .Net forms have been enhanced to include Search tab.
6.4.81	06/16/2020	I1903275	Added an option to cancel search refresh functionality.
6.4.82	07/15/2020	I1911067	Enhanced Search Module auto-filtering functionality. Enhanced Search Grid context menu Toolbar interactivity.
		I2005109	Adjusted the logic ensuring that the search legend handle null colour value.
6.4.83	08/21/2020	I2007181	When right-clicking on highlighted text in the search filter grid, the default Windows menu(with Cut, Copy, Paste, etc) will now be displayed.
		I2001172	Search has been updated to support displaying and launching reports for specific modules.
6.4.84	10/23/2020	I1908124	Fix using CAST function in SQL queries breaking column naming



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6.4.85	10/28/2020	I1903225	Now checks the database name to see if it is 'sxActiveM_Development/Release' and bases allowing addition of core searches on this instead of just checking the Domain is 'Seradex'
Seradex.Win.ServiceOrder.dll			
6.4.0	05/01/2020	I1901286	Created a .Net interface for the Service Order module.
6.4.1	07/15/2020	I2006230	The instructions to calculate response times will be bypassed if the setup does not exist for them. The Service Issue Type grid combo will now be filtered by the Service Issue Category grid combo.
		I2005123	Implemented View menu functionality.
		I2005186	Adjusted the logic that handle the user-defined tab. Corrected an issue where the transaction is not loaded when launching the Service Order document from search. Corrected memory usage issue.
6.4.2	08/21/2020	I2006294	Ensure the selected Job is saved to the database and that selecting a job enables the Save button.
6.4.3	11/26/2020	I2009002	Net Service order now adds a '_Labor' item when existing billable labour is in the labour grid while generating transactions for appropriate modules
		I2009015	Add item lookup to parts grid in .Net service order
		I2009014	Show/Hide Details added to view menu
		I1911082	Filter out Consignment locations from the Location combo.
Seradex.Win.Shipping.dll			
6.4.19	03/06/2020	I2001314	Implemented .Net User Defined.
		I1912193	Adjusted the logic ensuring that the system will no longer allow deletion of tracked items and inventory updated for transaction or transaction details.
6.4.20	03/13/2020	I2003087	The Bill of Lading field will not be editable when the shipping document is approved.
6.4.21	03/31/2020	I2003159	Modified to allow preventing the approval of a shipment via an auth code if the inventory update fails. This auth code is also used if the inventory check fails.
		I2003274	Minor adjustments have been made to some of the messages displayed to the user. Users can now cancel switching to a new shipment via "Shipment Search" when the current shipment has unsaved changes.
6.4.22	05/01/2020	I2002068	WorkOrder and Shipping .Net forms have been enhanced to include Search tab.
		I1912075	Pressing F5 while the main combo is selected will now refresh the list of documents.
6.4.23	06/16/2020	I2006014	Bill of Lading No field will now be unlocked for approved document.
		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.
6.4.24	07/15/2020	I2005021	Modified the logic ensuring that the system reloads the document that does not fit within the view filter correctly.



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6.4.24	07/15/2020	I1911067	Added a search module "Message Center" to the main Work Order form tab.
6.4.25	08/21/2020	I2006007	Modified the ItemNo combo grid to rename and widen the Description (formerly "Name") field.
		I2007206	Added more data validation controls VB6 naming.
6.4.26	10/28/2020	I2007199	Added a new column called Qty in Location to the detail grid. Adjusted the logic ensuring that the qty to stock isn't being updated by the total qty value when changing the line location.
		I2007198	Corrected suggested grammatical mistakes and also a small capitalization issue.
		I1908118	Adapted the .Net modules to use the VB6 secured control settings, where possible.
		I2007271	Support auto allocating stock items allocated to the sales order to the invoice.
		I2008144	Items that have been changed to non-sell after being added to a shipment will now have their item numbers shown on the shipping form instead of their IDs.
		I2008244	Added logic to permit Shipping header deletion where inventory has been updated but all lines are non-tracked.
		I2008252	The "Inventory Updated" checkbox was added to the Shipping.Net form.
		I1908213	Added data validation for the grid detail columns.
6.4.27	11/26/2020	I1911082	Filter out Consignment locations from the Location combo.

Seradex.Win.ShopFloorExecution.dll

6.4.46	03/06/2020	I2002246	Modified to ensure that when completing operations related to serial lines using the header "Complete All" button and having the application preference: "Complete WO line on completion of final operation in Shop Floor" enabled the related work order line serial numbers are properly completed. Also, when entering the serial numbers using the keyboard mode to start, stop or complete operations, modifications were made to make the serial numbers case insensitive.
6.4.47	03/31/2020	I1911085	Add logic to support work order detail comment for editing and viewing in Shop Floor Execution.
6.4.48	06/16/2020	I1910006	Added support for the single container ownership.
		I1808012	Adjusted the work order quantity, complete to date, and completion quantity from text to decimal format.
		I1903275	Refreshing search data will no longer be available when the cell combo box is not populated.
		I1911257	Added support for the single container ownership.
		I2003240	Added a new button to review completed data collection detail records.
6.4.49	08/28/2020	I1907126	Modified to add the new Shop Floor Execution detail user interface that allows processing consolidated related orders in a non-consolidated manner.
		I1911164	Modified to correct an issue when processing last operations set up with the one-click on completion where sometimes the Shop Floor Execution main user interface was being refreshed before the operations had time to complete the related work order line serial numbers.
6.4.50	11/27/2020	I2008174	Corrected issue viewing data collection information from a currently running data collection detail.



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6.4.50	11/27/2020	I2007035	On the prompt to complete work orders, if the user just closes the form we ask if you want to continue and if not the form just stays open, a user cannot back out of closing the operation. Also added a cancel button to that popup.
		I1911267	Added logic to read custom default data types. Added logic to allow completion in batch mode. Added logic to support scanning employees, complete all, stop all, cell, and work center.
		I2007095	Adjusted the barcode scanning logic to support default data types set up. Altered the shop floor transfer screen to use the same rounding units that inventory items uses
		I2009057	Modified to ensure that the Shop Floor Execution details screen is only shown when the work order lines have associated non-consolidated lines. Also corrected a scenario that was not fully multi-company aware.
		I2009265	Modified to add sorting and filtering capabilities to all columns on the detail SFE user interface. Also added a new validation check to ensure that the detail SFE is not shown when all details have been already started.
		I2007020	Modified to add a new constraint against the cells to be able to apply restrictions on the quantity to complete. The constraint value can be set up to prevent over or under completions. These are the possible values: Cell.QtyToCompleteConstraintType = 0 - any quantity value. Cell.QtyToCompleteConstraintType = 1 - do not allow over-completion Cell.QtyToCompleteConstraintType = 2 - do not allow under-completion Cell.QtyToCompleteConstraintType = 3 - do not allow over or under-completion
		I2001318	Modified to return the actual lines processed by the Shop Floor Execution detail screen to main Shop Floor Execution to able to determine the lines to complete when on the last operation.

Seradex.Win.Telerik.dll

6.4.19	03/06/2020	I1910148	The ability to display report criteria in a Telerik report has been added.
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.
6.4.21	07/17/2020	I2004183	Telerik report processing has been updated to improve performance.

Seradex.Win.UserDefinedPropertyMaintenance.dll

6.4.27	03/06/2020	I2001231	Saving text box properties upon changes or adding new will no longer auto-populate the default value with a 0.
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Seradex.Win.WorkOrder.dll

6.4.17	03/06/2020	I2001345	Added additional VB6 control name matching and modified the method by which grid context menus are handled to ensure Advanced Security compatibility.
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6.4.17	03/06/2020	I2001235	Changed the datatype in the .Net form to match what is in the WO library, preventing the type mismatch.
		I2001314	Implemented .Net User Defined.
6.4.18	03/31/2020	I1910292	.Net Work Order module will now prompt to update material requisition when adding or updating details upon save.
		I1907057	Enhanced to display dynamic ApplIntegration menu options.
		I1912110	Added SalesOrderNo to WorkOrder grid
6.4.19	05/01/2020	I1912075	Pressing F5 while the main combo is selected will now refresh the list of documents.
		I2002068	WorkOrder and Shipping .Net forms have been enhanced to include Search tab.
		I2001132	The Work Order form will now display the Customer PO and Customer Ref No values when appropriate.
		I1911308	Removed erroneous second call to open BOM when using shortcut keys. Should now close BOM without spawning an extra.
6.4.20	06/16/2020	I2005095	The CustomerNo field will now be populated when an existing Work Order is loaded into the form.
		I2005147	Added ability to supply SalesOrderNo to the Save function so that the FlowKey option can be respected.
		I1910226	Disabled the work order form ensuring that the inventory transfer module gets focused when launching via double-clicking.
		I1910006	Added support for the single container ownership.
		I2002057	Prevent reloading item defaults on approved order and added error message to communicate that to user
6.4.21	07/15/2020	I1911257	Added support for the single container ownership.
		I2005247	When the Selective Mat Req module is activated, the system will now always display the Selective Mat Req form when clicking the Generate Mat Req tools menu option.
		I1911067	Added a search module "Message Center" to the main Work Order form tab.
		I2005143	Implemented the EnableLineDeletion secured control functionality. Added the EditCommentsApproved menu item stub.
		I2005185	Adjusted the type head for the Location, Status, and Schedule Direction detail combo.
		I2002169	Facilitate Secured Control functionality on detail grid context menu options.
6.4.22	08/21/2020	I2002241	The Reason code combo in Reschedule Information tab grid will now be sorted. Minor control caption changes.
		I2006007	Modified the ItemNo combo grid to rename and widen the Description (formerly "Name") field.
		I2005143	Implemented the ability to use the EditCommentsApproved secured control in the Work Order form.
		I2007149	The system will attempt to filter the Search Message Center only after fully loading the selected work order.
6.4.23	10/28/2020	I2005277	Changed the default focus to main combo box after saving, instead of delete button
		I2005269	Work Order add/save/delete buttons should no longer colour strangely on open and after generating material reqs
		I2007098	Sub Work Order viewer now opens sub orders properly
		I2007192	Locking down the transaction form state on an approved document when doing a certain action.



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6.4.23	10/28/2020	I1908118	Adapted the .Net modules to use the VB6 secured control settings, where possible.
		I1908213	Added data validation for the grid detail columns.
		I2008026	Fix closing transfer material causing work order form to move to back
6.4.24	11/26/2020	I1909244	The WorkOrder.Net form will now populate the Origin Work Order combo by WorkOrderNo, and if a value exists for the selected work order it will be shown instead of the OrigWorkOrderID.
		I1909183	The reference and comment fields of the work order form have been moved to their own tab to accommodate longer values.
		I2009155	Modified to implement the update due date logic from the non-consolidated to the consolidated data and the logic to update the related sub work orders's due date as well.
		I1911243	Modified to add the header and detail menus to call the Work Order Material Manager.
		I1911082	Filter out Consignment locations from the Location combo.
		I2009043	Fix all .Net forms that either do not allow dragging rows (or do not allow saving orders that have this as the only change)
		I1902068	Modified to implement the non-consolidated tab, which is a part of the consolidation functionality.

ServiceOrder.dll

6.4.70	05/01/2020	I1901286	Created a ServiceOrder form API.
6.4.71	07/15/2020	I2005186	Corrected an issue where the transaction is not loaded when launching the Service Order document from search.
6.4.72	08/21/2020	I2006294	Launching Service Order from Job Costing will now launch the .Net Service Order form, if applicable.
6.4.73	11/26/2020	I1811005	New core product feature to support Tracked Assets.
		I2009015	Add item lookup to parts grid in .Net service order

ShipDetails.exe

6.4.23	07/15/2020	I1912064	Shipping Details has been modified to request an auth code when setup on save if the user attempts to delete one or more item or package nodes that have been recorded. Also supports an authcode for deleting completed packages and items within them.
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Shipping.dll

6.4.154	03/06/2020	I1906224	Modules form controls filtering can now be applied to user-defined details.
		I2001244	When clicking the weight text box under freight information it will now select the text in the box so that the reaction to typing is to overwrite not append.
6.4.155	03/31/2020	I2002250	Corrected issue where the form has the possibility of incorrectly setting the form locked flag to be true when viewing attempting to view the inventory allocation form for newly generated shipment.
		I2003217	Corrected issue whereby on zero dollar invoices with one or more negative deposit/progress entires the deposit line was being picked up at zero.



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6.4.155	03/31/2020	I2003159	Modified to allow preventing the approval of a shipment via an auth code if the inventory update fails. This auth code is also used if the inventory check fails.
6.4.156	06/16/2020	I1910006 I2005044	Added support for shippable containers. 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).
6.4.157	06/18/2020	I2006185	Corrected the UI.
6.4.158	07/17/2020	I2006127	Added more error handling for barcode shipping.
6.4.159	08/21/2020	I2005283	Added an explicit call to obtain an AuthCode (type 1) for the SalesOrder module to allow the user to save changes to an existing shipment for a customer on hold.
		I2006304	Corrected issue with updating sales order line status to Invoiced if there is an invoice line marked completed yet there is a zero qty shipping line marked completed at the same time.
		I2005219	Altered the procedure used to relieve inventory from shipping to eliminate fractional rounding issues in a check it performs to ensure there are no over allocations.
6.4.160	08/28/2020	I2007070	Altered to eliminate a rare rounding issue when automatically allocating inventory from the associated sales order which prevented updating inventory.
6.4.161	10/28/2020	I2007199 I1903027 I1907010	Added logic to support the new Qty In Location column in the .Net module. Expanded support for custom enhancements. Transfer Customer Exemption Certificate from the sales order to the resultant invoice when generating invoice from shipping
		I2007271	Alter shipping to ensure if any inventory is left behind allocated to a sales order to return it back to the general inventory. Also support now shipping inventory allocated to sales orders that are stock.
		I1911088	Added support for generating shipment with flow key enabled.
6.4.162	11/26/2020	I1811005	New core product feature to support Tracked Assets.

SpecBuilder.dll

6.4.38	03/06/2020	I2001341	Custom root spec generation is now available through the SpecBuilder interface.
6.4.39	03/31/2020	I1812083	Modified to store the new information that specifies the subassembly parents for the component items during the spec creation.
6.4.40	06/16/2020	I1907226	Added support for a new field in ItemSpecs table called ConsumelnWholeNumQty.
6.4.41	08/21/2020	I2005061	Modified to support BOMs with labour and no materials.

SubContracting.dll

6.4.58	02/13/2020	I1811272	Work orders created to satisfy sub-contract material demand will now be displayed on the sub-contract material line.
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6.4.58	02/13/2020	I2001042	Modified to improve the validation that runs before generating documents from the sub contracting tool's menu option "Process". Also modifications were made to ensure that if there are make non-stock lines, work orders are generated for them.
6.4.59	03/06/2020	I2002140	When multiple subcontract items exist as materials of a subcontract parent, and subcontract documents are generated for the materials, the subcontract parent will no longer display multiple copies of the subcontract materials.
6.4.60	04/03/2020	I2002194	Due dates of nested sub-contract items will now be derived from their parent sub-contract document.
6.4.61	05/05/2020	I2002217	When mat req generates multiple work orders, all document numbers will now be shown when processing is complete.
6.4.62	11/26/2020	I1911082	Filter out Consignment Locations from the Subcontracting module.

sxAddress.ocx

6.4.13	06/16/2020	I1805097	Added ability to verify addresses via Google's geolocation API and record latitude and longitude
6.4.14	10/28/2020	I2008151	Handled the possibility that the ShipTo address address control might not be set.
6.4.15	11/26/2020	I2006079	Facilitate greater control of address value changes.

SxDataSynch.exe

6.4.2	03/03/2020	I1911184	Renamed DBOX_Synchronization to SxDataSynch since it is intended to be used as a generic adapter.
		I1904146	Added support to export Customer Deposits created in Financials

SxDataSynch.exe.config

6.4.1	03/03/2020	I1911184	Renamed DBOX_Synchronization to SxDataSynch since it is intended to be used as a generic adapter.
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SxDataSynchLauncher.zip

6.4.0	03/03/2020	I1911184	Created a Launcher for the Seradex Data Synchronization tool that will check for and apply updates prior to launching the Synchronization tool.
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sxEDIBridge.dll

6.4.54	03/31/2020	I1904181	Improved handling of CSV file generation. Added external call capabilities for generation of EDI files.
		I1907057	Enhanced to allow external calling of EDI file generation functionality.
6.4.55	05/01/2020	I2004081	Ensure that UNC paths that have no pre-existing files are handled correctly when determining if the specified EDI output folder exists.

sxMaintenance.dll



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6.4.135	03/06/2020	I2001070	Fixed an issue where the DBOX Login tab would not load on the Employee or Sales Reps form.
		I2001065	Fixed an issue where the Contact Form would try to load the DBOX Login tab if the module was not activated but the API Url was filled in on the AxisPreferences table.
		I2002106	Moved terms code due date and discount date logic to SQL server for use in modules such as financials.
6.4.136	05/05/2020	I2002248	While assigning a customer ship to link to a contact, prospect information will now be visible for any customer ship to setup against a prospect account.
		I2003187	The Grid MessageBox screen has been altered to allow OrderStream to control the header height when needed.
6.4.137	06/16/2020	I1910006	Added a new application preference called "Single Container Owner".
		I2002195	Added option to require double click in appbox to open tiles.
		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".
6.4.138	07/15/2020	I1910248	Added the ability to load searches that are set up against the employee form.
		I2002284	Added a new preference, Compare Import BOM with Existing Detail BOM, to the Import tab.
6.4.139	10/23/2020	I2005121	Added modules document storage path control.
		I2008179	Fixed an issue where the Contact form was loading and specifying a login type of Employee, this caused the DBOX login tab to load the incorrect login groups.
6.4.140	11/26/2020	I2007219	Added logic to support Address Validation Batch Mode.
		I2007057	Under Lookups > Contacts, now clears title when adding new entry if one was previously selected
		I2005060	Added the ability to define job costing document patch folder numbering system.
6.4.140	11/26/2020	I1911082	Filter out Consignment locations from Default Ship To combo.
		I2006079	Handle the new JobCosting and Opportunity Form Specific frames.

sxMaintenanceControls.ocx

6.4.28	05/05/2020	I2004130	The caption for "Include Labour Setup in Cost" application preference has been updated to "Include Labour Setup in Standard Cost" to clarify its use.
		I2003195	Modified to include the work order completion in the application preference that allows the creation of negative inventory when not enough is available. It will now read: "Allow to Create Negative Inventory from Shipping, Invoice and WO".
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".
6.4.30	10/28/2020	I2007219	Added logic to support Address Validation Batch Mode.
		I2007138	Modified the caption and tooltip for the "Allow negative inventory" application preference to denote that it is now for the entire system.
		I2009045	Added a new application preference "Show only allocated inventory in shipment".



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6.4.30	10/28/2020	I1903027	An application preference has been added to allow the item running balance to be used when colouring sales order lines to indicate available quantities.seradex,
6.4.31	11/26/2020	I2006079 I2011071	Add JobCosting and Opportunities Form Specific controls. Modified to add a new application preference: "Disable Auto-Transfer Generation upon WO and Sub WO Creation" to disable the automatic transfer generation when automatic creating work orders and their associated sub work orders
sxProfile.dll			
6.4.24	05/01/2020	I1909211	Lookups list will now not overwrite the last node in the list when adding any custom parent nodes.
sxProxy.exe			
6.4.31	08/21/2020	I2001172 I2005155	Database tables created for displaying search data can now be passed to reports. Modified to ensure that calls to SpecBuilder from Shop Floor Execution use the same connection that the caller uses.
sxQuickBooks.dll			
6.4.16	03/06/2020	I1904251	Altered to allow day end and update accounts to have the same logic for both Desktop and Online
sxResource.dll			
6.4.13	03/06/2020	I2002124	The year has been changed from 2019 to 2020.
sxRuntime.exe			
6.4.51	03/06/2020	I1911168	Added support for AuthType=2, ModuleID=11 to specifically allow access to the Admin Tools > Edit Profiles module.
6.4.52	05/01/2020	I1907129	Added new ways to handle new proctype 9, for IDs that open an external web page.
6.4.53	09/16/2020	I2006133	Added AuthType 3 to allow for launching autoupdater only
6.4.54	10/28/2020	I2008235 I2006133	Fixed error causing URL lookups to fail Adjusted the authorized logic ensuring that when there is auth codes setup, the system will obey the locking and unlocking of the Admin tools menu correctly.
6.4.55	11/26/2020	I2006133	Adjusted the authorized logic ensuring that the "Setup Auto Updater" option in Administrative Tools does not look for auth type 3.

sxTaxes.dll



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6.4.37	10/28/2020	I1907010	Tax Changes to support tax regions, Tax groups can use the same authorities but override the rate and description and reduce database calls when calculating tax on Transactions
sxUserDefineds.ocx			
6.4.43	03/06/2020	I1906224	Modules form controls filtering can now be applied to user-defined details.
		I2001314	Implemented user defined detail connection for the .Net User Defined.
6.4.44	11/26/2020	I1811005	New core product feature to support Tracked Assets.
sxWorkFlow.ocx			
6.4.25	03/31/2020	I2003089	Modified the workflow control resize method to prevent it from trying to resize to an invalid size.
6.4.26	05/01/2020	I2005009	Modified to force a new set of related interop files to be created.
6.4.27	10/28/2020	I2010277	Resolve compatibility with VB6 module forms.
6.4.28	11/26/2020	I2006175	The ability to use Data Entry Validation to obtain the value of the Workflow Name combo for .Net forms has been added.
UpdateAcct.dll			
6.4.74	03/06/2020	I1908266	Corrected issue with the tax group matching form and ensured clients using the SAGE 300 ERP accounting option, the behaviour is the same as if set to ACCPAC 6.0.
		I1904251	Added support for integration for QuickBooks Online
WGenerator.dll			
6.4.37	03/31/2020	I1807067	Modified to add the ability to automatic generate sub-work orders for sub-assemblies marked with the "Require Sub WO" item setting during the work order generation process.
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.
WOMatMgr.dll			
6.4.10	11/26/2020	I1911243	Modified to be able to call the Work Order Material Manager Lookup from an external application
WorkOrder.dll			
6.4.188	02/13/2020	I1911285	The negative inventory check message has been re-applied to the transfer material tools menu.
		I1911239	Modified to ensure that the work order completion process for lot/serial lines that have the lot/serial numbers generated upon work order creation works correctly when the application preference: "Backflush additional Inventory to satisfy BOM Requirements" is enabled.

6.4.188	02/13/2020	I1811272	Generating MatReq with the automatic sub-contract processing application preference enabled will now generate documents for nested sub-contract items.
		I1912124	Make stock MRP has been updated to better reflect facility requirements.
		I2002035	Modified to ensure that the standard labour cost is always evenly distributed among the serial work order line finished goods when the serial numbers are generated upon work order completion.
		I1912201	Modified to ensure that when updating MatReq data using the "Selective Mat Req Generation" option, changes to the earliest material availability date field are always applied.
6.4.189	03/06/2020	I2002013	Modified to ensure that when backflushing and creating negative inventory when completing the work order, the positive records are written in the inventory audit trail with the batch id and the WorkOrderLotSerialInventoryID when dealing with lot/serial numbers stored in the WorkOrderLotSerialInventory table.
		I1906359	Work Order reallocation does not fire off the auto GL posting for clients on Financials with this preference enabled.
		I1906224	Modified the .Net Search, VB6 WorkOrder, and VB6 SalesOrder modules to include a tab to allow searches within the WO and SO forms.
		I1911275	Modules form controls filtering can now be applied to user-defined details.
6.4.190	03/31/2020	I2003058	Modified to ensure that there are no quantity discrepancies between the middle grid and the bottom grid of the work order completion interface when completing sub work orders.
		I2003136	Work order has been updated to better handle material requisition updates after BOM modifications have been made.
		I2003046	Modified the hard-coded aliases to be "Sales Order No" and "Work Order No" for the search captions.
		I1912110	Corrected an issue when having the application preference "Backflush additional Inventory to satisfy BOM Requirements" enabled for work order completion where sometimes all the allocated inventory was being prematurely evaporated after few partial completions.
6.4.191	05/05/2020	I2003009	Added SalesOrderNo to WorkOrder grid
		I2003254	Modified the work order completion process when having the application preference "Backflush additional Inventory to satisfy BOM Requirements" enabled to correct a missing inventory problem when completing serial lines having all the inventory already allocated.
		I1812083	Modified to improve performance on the work order completion screen when selecting/scanning lines to complete.
		I2001203	Modified to update the work order consolidation logic to make use of the new WOBOMConsolidationSetupGroups table and also to adjust the work order completion to be able to consume the subassembly items produced by the sub work orders that were generated for the consolidated line.
6.4.191	05/05/2020	I2003077	Work Order MRP has been updated to more accurately count inventory allocated to subcontract documents.
		I2003195	Mat req for work orders under subcontract parents will no longer be removed when mat req is updated for the source document.
			Modified to implement the negative inventory check and the authorization code functionality when backflushing stock components during the work order completion process.

6.4.191	05/05/2020	I2003281	Corrected a work order completion problem when backflushing using the application preference "Backflush additional Inventory to satisfy BOM Requirements" where a miscellaneous stock item allocated to a line was not being evaporated under very specific circumstances.
		I2002217	When mat req generates multiple work orders, all document numbers will now be shown when processing is complete.
		I2002206	When updating mat req for orders that contain subcontract items with make non-stock components, new work order will no longer be generated.
		I2002220	Selective MatReq will now display the Purchase Order Note, and User Defined fields from the BOM where available.
		I2002214	When updating selective MatReq for an order with subcontracted items, the materials required by those items will now appear only when a change in quantity has occurred.
6.4.192	06/16/2020	I1910006	Added support for the single container ownership.
		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
		I2005224	Corrected an issue with updating MatReq when the bill of materials no longer contains non-stock items.
		I2005031	Eliminate rare minor rounding issue with rework.
		I1907133	Modified to improve the work order BOM consolidation validation routine that checks for valid operation-preoperation relationships.
		I2004024	For systems with selective material requisition using the "Automatically Update Mat Req" application preference, the selective material requisition screen will now appear.
		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.
		I2005223	MatReq has been updated to properly assign the cost UOM of materials under product line items.
		I2006105	The material requisition update process has been updated to better link existing material requisition records to changes in demand.
6.4.193	07/15/2020	I2006106	WorkOrder now deletes related transfers that have no lines when the related work order or work order line is deleted.
		I2006103	Modified to bypass the transfer check upon completion for consolidated work order lines.
		I2005118	The Work order completion screen should now show SalesOrderNo for individual work order details, even if the entire work order is associated with more than one Sales Order
		I2005162	Adjusted the error message for the items transfer message for parent-child work orders.
		I2005152	Altered work order completion specific to inventory conversion work orders to not merge the finished goods lot numbers if the lot exists yet it is not in the same location as the second production of the lot.
		I2001223	.When Standard Scheduling - Microsoft Project is set as the scheduling type, MRP and MatReq will no longer reference the core scheduling data when calculating dates.
		I2003227	The BOM Change report will now correctly display the removed item's Item No.



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6.4.193	07/15/2020	I2005247	When using Selective Mat Req and updating detail BOMs, if no items were previously sent to Mat Req for the work order, the system will no longer attempt to reference existing Mat Req Item records.
		I2005206	For work order uncomplete for any past completion that is lot/serial but was set to use the core genkey at the time of completion ensure the reversal states the lot or serial number of the original produced item.
		I2002241	The Reason code combo in Reschedule Information tab grid will now be sorted.
6.4.194	08/28/2020	I2007080	WorkOrder completion now reads the tracking type from the item for the initial reading of the data to ensure that it handles tracking type changes correctly.
		I2004159	Altered to support work order lot serial records for uncomplete actions from remake/rework.
		I2006002	Modified to ensure that when generating the consolidated work order and automatically creating its sub work orders when the Require Sub WO item setting is enabled for the subassemblies, the BOM of the sub work order lines is always properly generated.
		I2006270	Modified the work order completion batch mode to be able to perform partial completions.
		I2007251	When updating MatReq, differences in comment will no longer cause MatReq lines to be regenerated.
		I2007071	WorkOrder completion has been altered to address a specific situation that could cause overallocation due to rounding when fractionally splitting inventory records.
		I2007218	Modified to ensure that the consolidation process fills in the ItemNo and Description values in the work order details table.
		I2007138	Updating inventory on a transfer has been modified to prevent updating inventory on a transfer that would create negative inventory, when the "Allow Negative Inventory" application preference is off. In addition, the negative inventory check has been improved to to detect multiple lines pulling an item from the same location in the same way that shipping and invoicing do.
		I2004172	The Make-Stock MRP form will now hide trailing zero's in the fractional part of inventory numbers.
		I2006093	First time material requisition generation has been updated to split material demand by PO Comment.
6.4.195	09/16/2020	I2007098	Sub Work Order viewer now opens sub orders properly
6.4.196	09/23/2020	I2009152	Added missing Completed field to the completed temp table.
6.4.197	10/28/2020	I2001318	Modified to restore the routine that generates the operation detail information for custom routings when generating the consolidated work order line.
		I2008023	Corrected auto posting transfers from work order transfer generation so in the event a transfer fails to post, do not mark it approved with inventory updated.
		I2008026	Fix closing transfer material causing work order form to move to back
		I2007194	Improved message formatting to improve user experience.
		I2007191	The item no column will no longer be locked when creating a new transaction when the previous selected document is a sub work order.
6.4.198	10/29/2020	I2010261	System performance has been improved regarding the load time of work orders with hundreds of lines.



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6.4.199	11/27/2020	I2009258	When no materials are selected in selective material requisition for a document line, that line will no longer be flagged as having material requisition generated.
		I2001318	Modified to ensure that the top consolidated work order can properly complete the non-consolidated lines from Shop Floor Execution when completing the last operation.
		I2011071	Modified to implement a new application preference to disable the auto-transfer generation for sub work orders that are automatically created for sub-assemblies having the "Require Sub WO" item setting enabled.
		I2011229	Corrected an issue that caused additional inventory records to be produced in some cases when using the advanced work order lot serial inventory functionality.
		I1811005	New core product feature to support Tracked Assets.
		I1902068	Modified to ensure that the query that gathers the work order header information works properly for consolidated work orders.
		I2008102	Relocated Sales Order No column further left to be located between the Lot Serial and the Parent Work Order columns. The work order completion form will also open maximized to make more of the form visible upon opening.
		I2009265	Modified to add the ability to generate the cart allocation data upon work order creation from Sales Order. Also added the ability to purge the cart allocation data once the work order has been fully completed or deleted.
		I2009155	Modified to update the due date of the consolidated details from the header and from the non-consolidated details and also apply the update to the associated sub work orders.
		I1911243	Modified to add the header and detail menus to call the Work Order Material Manager.
		I2009056	Modified to ensure that the sub work order creation always inherits the correct value for the Backwards line setting from its parent line.