Release Notes

Version Number: B360 3.32.000

Component Name: B360 Accounts Payable

Issue ID: **5-10** **Support Ticket(s): 0018**

Summary: **Add functionality to hold and process retainage on vendor invoices**

Description: Add functionality to hold and process retainage (percentage of total invoice) for vendors.
B360-4833: Allow withholding retention as part of the PO and invoicing process
B360-572: Need to automate the process of holding retainage on invoices and checks.

Customers would like to be able to define the Vendor's percentage to hold out (i.e. 10%) and then when invoiced it would put those dollars into the default retainage account to be paid at a later date. 100% of the cost would still be shown under the job costs.

NOTE: Have it work similar to the "offset" process so when the retainage field is checked for a vendor and an invoice is created it would automatically deduct the percentage of the total invoice amount (similar to insurance withholdings). But then it would also automatically create another retainage invoice with a future due date for the retaining amount and held in a system defined GL account.

Release Notes: With this release, we have added new functionality to automatically withhold a percentage of the invoice subtotal or total for a Vendor. These dollars are held in a Retainage Payables account until the original invoice is paid in full and retainage dollars are released for payment.

A new Release Retainage Invoices form has been created to quickly identify jobs and/or vendors where Retainage dollars are held and need to be paid.

With this new feature, changes were made to the following forms and reports to add required retainage information:

- Job Estimate form
- PO report *
- Invoice Entry form
- Check Payment Selection form
- Invoice Payment Properties form
- Payment Selection report
- Invoice Batch Recap > Invoice Batch List
- Vendor Aging
- Vendor Transaction History

To learn more about how to use and process Retainage, users must attend the 3.32.0 Overview Class which is offered as a FREE class during the first 90 days of the release announcement. After the deadline, March 26, it will be available on a fee-basis only.

Release Notes

Issue ID: **5-18** **Support Ticket(s):**

Summary: **Add a new Release Retainage form**

Description: Add a new Release Retainage task (form). This new form will include 2 required buttons for the Retainage enhancement:

1. Release Retainage
2. Withdraw (cancel) Retainage

Release Notes: With this release, a new Release Retainage form was added under Accounts Payable Tasks. This new form allows users to preview Retainage Offset Invoices to be released or withdrawn (canceled).

Upon initial release, the Release Retainage Invoices is only available to the ROLE of Administrator and is located under the Accounts Payable module. To assign and make available to other users, the B360 Administrator must assign the new task to other Roles as needed.

To learn more about how to use and process Retainage, users must attend the 3.32.0 Overview Class which is offered as a FREE class during the first 90 days of the release announcement. After the deadline, March 26, it will be available on a fee-basis only.

Issue ID: **5-60** **Support Ticket(s): 0343**

Summary: **Patch 10: Revise vw_POLookup to not lock table records**

Description: Revise vw_POLookup to not lock table records. Some users have experienced timeout errors when entering or viewing PO Details within the PO Lookup form. The timeout errors typically occur in the POs but can also affect other areas of the program such as printing POs and entering invoices.

Release Notes: Due to possible timeout errors when viewing POs, we modified the query in the view (vw_POLookup) to include NOLOCK statements to prevent it from locking the db tables it is querying. Also, restructured the query to select from the PO table first then join to all the foreign key tables from it.

Issue ID: **5-68** **Support Ticket(s):**

Summary: **Enable the Variance Reason field for Withdrawn Retainage Invoices**

Description: Enable the Variance Reason field for a Withdrawn Retainage Invoice (Invoice Detail form) so that users can enter a variance reason for the withdrawal (cancelled payment) prior to posting.

The goes to best practices; when there is a budget over/under recommended practice is to assign a variance code which is then displayed in the Job Cost reports.

Release Notes: The Variance Reason field has been enabled for Withdrawn Retainage invoices to allow users to select a Variance Reason for withdrawing (canceling) the retainage amount.

Issue ID: 5-71 **Support Ticket(s):**

Summary: **Revise the display order of the Accounts Payable TASKS**

Description: Revise the display order of the Accounts Payable Tasks to include new accounting forms, release retainage feature and bulk invoice settings moved out of Setup and Preferences.

Release Notes: The Accounts Payable Tasks display order was changed due to the addition of three (3) new Task items -- the Invoice Lookup, Release Retainage Invoices and Cash Balance and Activity.

Issue ID: 5-138 **Support Ticket(s):** 2098

Summary: **Pymt Sel Rpt & Chk subform: paid invoices should print by Invoice # not PO#**

Description: Revise the Payment Selection report and Check subform to display and print Paid Invoices by the Invoice # not PO#.

Release Notes: With this release, the (check) Payment Selection report and the Check subform were revised to display / print Paid Invoice details by the Invoice # and not the PO #.

NOTE: The sort order may not be displayed in exact numeric order because the Invoice # is defined as a text field to allow for the use of characters. An example of how invoice #s may be displayed is: 11002, 210, 21005, 21006, 38, 4400, 45, etc.

Issue ID: 5-332 **Support Ticket(s):** 3663

Summary: **Add a new Invoice Lookup form**

Description: Add invoice lookup screen similar to the PO Lookup screen * - Have same sorting/filtering capabilities on all of the columns. Filters to include Company, Project, Job, Vendor, From FP (mo / year), Thru FP (mo / year), Invoice Type and Invoice Status.

Columns to be displayed in Grid Form include Company, Batch Ref, FP, Invoice #, Invoice Description, Vendor, Invoice Date, Due Date, PO #, Invoice Amount, Project, Job, UnReleased Retainage, Paid Amount, Invoice Type, Invoice Status.

Release Notes: With the release of 3.32.0, a new Invoice Lookup form was added to the Accounts Payable module to assist users in quickly reviewing the details and status of posted invoices.

Initially, the Invoice Lookup form is only available to the ROLE of Administrator and is located under the Accounts Payable module. To assign and make available to other users, the B360 Administrator must assign the new task to other Roles as needed.

Component Name: B360 Accts Pay_Reports

Issue ID: **5-41** **Support Ticket(s):**

Summary: **Revise Invoice Batch Recap report > Invoice Recap List**

Description: Reformat Invoice Recap List report under Invoice Batch Recap report to include Retainage % and dollar amounts, remove extra lines, reorganize for better use of white space, revise Header to be on one line (same size font - 11), and move intercompany to first column.

Release Notes: With this release, the following changes were made to the Invoice Batch Recap > Invoice Recap List report:

- added Retainage % and dollar amounts
- removed extra lines
- reorganized for better use of white space
- revised Header to be on one line (same size font - 11)
- moved intercompany to first column

Issue ID: **5-61** **Support Ticket(s):**

Summary: **Revise the Vendor Transaction History report to include Retainage**

Description: Revise the Vendor Transaction History report to include Retainage invoices and Retainage Withheld Amounts.

Release Notes: With this release, revisions were made to the Vendor Transaction History report (Organized by Invoice) to display Retainage Offset and Withdrawn Retainage invoices.

Additional fields were added to identify Withheld Retainage amounts on invoices and Unpaid Retainage for Vendors.

Component Name: B360 Base Application

Issue ID: 5-35 **Support Ticket(s): 0203**

Summary: **Patch 09: Revise column labeled OldOptionDescription to allow 255 characters**

Description: B360 CSales Integration Customers:
Revise the column OldOptionDescription in the JobOption table to allow for 255 characters. Currently it only allows 40 so when a custom option is sent from CSales with more than 40 characters it sends an error and will not transfer the option.

Release Notes: B360 CSales Integration Customers:
Prior to this release, when custom options in CSales contained more than 40 characters, an error would occur and the option could not be sent to Builder 360.

With this release, a revision was made to the OldOptionDescription to allow for 255 characters and CSales can now successfully send over custom options descriptions with up to 255 characters.

Issue ID: 5-57 **Support Ticket(s): 0364**

Summary: **Revise Stored Procedure for JobOptions to allow for 255 characters**

Description: B360 CSales Integration Customers:
Revise the InsertJobOption and UpdateJobOption stored procedures to allow for 255 characters in CustomOptionDescription column.

Recently the CustomOptionDescription column in the JobOption table was updated to allow for 255 characters. However, the stored procedures that insert and update the JobOption records had not been updated and therefore is truncating CustomOptionDescription values at 40 characters. The stored procedures need to be updated to allow for 255 characters for the @CustomOptionDescription and @OldOptionDescription input parameters.

Release Notes: B360 CSales Integration Customers:
Updated the InsertJobOption and UpdateJobOption stored procedures to allow for 255 characters in the CustomOptionDescription column. This change will resolve any custom options descriptions from being truncated in Builder 360 to the previous allowed 40 characters.

Release Notes

Component Name: B360 Customer Svc_Reports

Issue ID: **5-529** **Support Ticket(s): 4075**

Summary: **Revise the Standard Work Order report**

Description: 1. Change report to reference the "Display Name" for the Homeowner Name, Company Name, and Vendor Name. Currently it pulls the Name field - but it should pull first from the Display Name and if one does not exist, then pull from the Name field
2. Add customer email address
3. Add appointment date
4. Add appointment time
5. Make corrections to rptWorkOrderItemsSub report; it currently does not display detail from the item list unless the location field is used.

Release Notes: The following changes were made to the Standard Work Order report in Builder 360:

1. Revised report to use the "Display Name" for the Homeowner, Company, and Vendor. If one does not exist it will then pull from the Name field.
2. Added Customer Email Address, Appointment Date and Appointment Time
3. Corrected the rptWorkOrderItemsSub report to display detail from Item List regardless if the location field is used.
4. Updated Fonts and Formatting for a cleaner report

IMPORTANT NOTE!
For customers using a CUSTOM WORK ORDER report (rptWorkOrder in bwAux.mdb file), these changes and additional fields will NOT be available or appear on your custom report. If you would like these new fields added to your custom WO report, please contact Builder 360 Support to request a referral to our Professional Services team. Custom work is billed at our standard Professional Services rate of $175/hour.

Component Name: B360 Est and Purch

Issue ID: **5-28** **Support Ticket(s): 0105**

Summary: **Patch 07: When rebuilding Estimate, intersected Products are re-added to PO**

Description: When rebuilding a Job Estimate, intersected Products previously processed are re-added to the job PO again (creating duplicate product entries).

If an intersection option has already been processed, do not re-process. Process and validation should be the same as used for other options.

Release Notes: With this release, additional logic was added to the Job Estimate Rebuild process to prevent an intersecting option from being added to the job again if it already exists.

Component Name: B360 Est and Purch_Reports

Issue ID: **5-103** **Support Ticket(s):**

Summary: **Revised Std PO Report to include Retainage percentage and amount**

Description: Add Retainage Percentage to PO Header area and Add Retainage to be Withheld (Amount) towards bottom of report - above Contractor Invoice box.

Release Notes: Due to the new Retainage functionality, the Retainage % and Retainage Amount were added to the Standard Purchase Order report included with Builder 360.

IMPORTANT NOTE!
For customers using a CUSTOM PO (rptPO in bwAux.mdb file), these new fields will NOT be available or appear on your custom report. If you would like these new fields added to your custom PO report, please contact Builder 360 Support to request a referral to our Professional Services team. Custom work is billed at our standard Professional Services rate of $175/hour.

Component Name: B360 General Ledger

Issue ID: **5-172** **Support Ticket(s):**

Summary: **Patch 03: Re-Released: Add functionality to DELETE unused / empty batches**

Description: Add functionality to DELETE unused / empty batches. Getting support requests from customers to delete empty batches; having to manually review clean-up process and Webex to delete from tables.

Add three (3) Microsoft report viewer .dll files to the ClientManifest to ensure they get deployed to user's workstations.

Release Notes: New functionality has been added under Posting and Batch Control -> Open Batches to allow specified users to DELETE unused batches. Only batches that are EMPTY can be deleted.

Initially, the DELETE button is only enabled for the ROLE of Administrator. To assign and make available to other users, the B360 Administrator must assign the new Delete Batches task to other Roles as needed.

Issue ID: **5-402** **Support Ticket(s): 3660**

Summary: **Add a new Cash Balance and Activity lookup form**

Description: Add a new Cash Activity lookup screen to the General Ledger and Accounts Payable module. Include Checks, Check Voids, Deposits, NSFs, Bank Rec Interest, Bank Rec Fees and JEs. Include the ability to print out a report. Highlight last transaction for current date to quickly identify cash balance that day.

Release Notes: With this release, a new Cash Balance and Activity lookup form was added as a Task under the General Ledger and Accounts Payable module. This new form allows accounting personnel to quickly view the daily cash balance for a specific company's cash (bank) account and may assist in managing cash-flow.

The Cash Balance and Activity lookup is only available to the ROLE of Administrator and is located as a Task under the General Ledger and Accounts Payable modules. To assign and make available to other users, the B360 Administrator must assign the new task to other Roles as needed.

Component Name: B360 Imports

Issue ID: **5-3** **Support Ticket(s):**

Summary: **Clarify Import Template Notes for Master Plan PO Code**

Description: Clarify Import Template Notes for Master Plan PO Code and update Online Help.

Need to revise to read as follows: The External Code for the Master Plan PO used on this plan. Please note that the Cost Code associated and stored with the Master Plan PO in Builder 360 will be used when adding products.

Release Notes: With this release, a clarification was made in the Online Help and Notes tab in the Plan Template Details Import for the Master Plan PO field. Revised wording reads as follows: When importing Plan Template Details (Product), the Cost Code associated with the MPO in Builder 360 will be used for all the products.

Issue ID: **5-15** **Support Ticket(s):**

Summary: **Patch 06: Add additional filter to the vw_GLBudgetImportError**

Description: The following line of code needs to be added to the LEFT OUTER JOIN between the vw_GLBudgetImport view and the dbo.Projects table of the vw_GLBudgetImportError view in order to insure projects with blank project code values are not associated with the vw_GLBudgetImport records with blank Project Code values.

AND LEN(dbo.vw_GLBudgetImport.ProjectCode) > 0

Release Notes: With this release, the GL Budget Import Error report was revised to prevent errors from being displayed for projects that exist in Builder 360 without a Project Code.

IMPORTANT NOTE: Although you can currently save a Project without a project code, it is strongly recommended that a UNIQUE project code be assigned for all Projects within Builder 360.

Issue ID: **5-446** **Support Ticket(s): 0088, 3803**

Summary: **Patch 01: Revise query and add validation for Projects/Jobs**

Description: Revise the wrk_JEProj query to remove the OR statement below from the Where clause:
Or (DBA_BatchControl.BatchControl_Key) Is Null). Add validation to check for duplicate project codes within the same company. Add validation for jobs to Prevent Post (do not allow unless GL referenced is set to "Override" prevent post). Revise online help under Projects, Jobs and Default Vendors as it states that the Abbrev Code is used for importing and exporting - not the Project Code.

Release Notes: With this release, the following changes were made the query used for Journal Entry Imports:

- Added validation to insure multiple projects in the same company do NOT have the same project code.

- Added validation to insure that a journal entry detail record CANNOT be created for a job that has the prevent post flag checked unless the general ledger account referenced for the journal entry detail record overrides the prevent post flag on the job.

- Improved the performance of the Journal Entry Import process so that it does not take so long to view the error report or to import the journal entry records.

Component Name: B360 Installation

Issue ID: **5-35** **Support Ticket(s): 0142, 0143, 0224**

Summary: **Patch 02: Revise ClientUpdater to account for Domain references**

Description: ClientUpdater profile process doesn't account for domain references in the user profile name such as administrator.lakewood or profilename.domain (includes period in profile name) and therefore the client updater process will fail to install and/or update Builder 360 for that profile.

Also ensure the ClientUpdater profile process works for TS or Workstations with multiple B360 users.

Release Notes: Prior to this release, the Client Update process would prevent a profile from being correctly installed or updated if the profile folder name contained a domain or local machine name (i.e. administrator.lakewood or profilename.workstationname - profile name included a period).

With this release, the code was modified within the Client Updater components to account for a domain or local machine name as part of the profile folder name.

Issue ID: **5-38** **Support Ticket(s):**

Summary: **Add new tab / task to view all users logged in Builder 360**

Description: Add a new tab to the Configuration Manager called Logged-In User that will allow administrators to see who is currently logged into Builder 360.

Add a new Task under Set Up and Preferences in Builder 360 called Logged-In User that allows administrators to quickly see who is currently logged into Builder 360.

These enhancements were added to support the license key functionality; only current # of licensed users can be logged into B360 at one time (i.e. 3 Licenses -- only 3 users).

Release Notes: With this release, a new Logged In User tab was added to the B360 Configuration Manager and a new Task was added in Builder 360 called View Logged In Users under Set Up and Preferences. Administrators can now view who is logged into Builder 360. This enhancement was added to support the new license key functionality.

Upon initial release, the View Logged-In Users task is only available to the ROLE of Administrator and is located under the Setup and Preferences module. To assign and make available to other users, the B360 Administrator must assign the new task to other Roles as needed.

Issue ID: 5-40 **Support Ticket(s):**

Summary: **Add licensing and security features to Builder 360**

Description: Add licensing and security features to Builder 360. Include validation on user count licenses, expiration dates and credit status. Include the ability to have modules, activation and concurrent users tied to a license key. If expired, insert message prompts / warnings for customer.

Release Notes: 1. Added a License tab to the B360 Configuration Manager to display current product and license expiration dates with the ability to automatically retrieve and update the Account license key.

2. Added message prompts to Builder 360 based upon the Account's Expiration Date. The frequency of message prompts will be dependent upon the expiration date.

Issue ID: 5-51 **Support Ticket(s):**

Summary: **Revise PDIM to install new Config Mgr, Manifest file and chg to version 1.3**

Description: Revise PDIM to install new Config Mgr, Manifest file and chg to version 1.3. Enhance PDIM to allow more time for patch post actions to run. Update Logo and update version # to 1.3 under Add/Remove Programs and within PDIM under Help > About.

Release Notes: A new version of PDIM - version 1.3 - must be installed prior to upgrading to Builder 360 version 3.32.0. The latest version of PDIM will apply changes to the B360 Configuration Manager. These changes include the new License Key tab and the new Logged In Users tab.

For additional information on installing this latest version, please reference the 3.32.0 Installation Instructions.

Component Name: B360 Pivot Tables

Issue ID: **5-105** **Support Ticket(s):**

Summary: **Revise Job Cost pivot table to EXCLUDE year-end offsets**

Description: Revise the Job Cost pivot table to exclude year-end offsets -- currently does not match Job Cost reports with default flagged check to Exclude Year-End Offsets.

Release Notes: With this release, a revision was made to the pivot table view for this report to always EXCLUDE offsets and to show true Job Costs.

This Job Cost pivot table report now matches the Builder 360 Job Cost report when the following flags are UNCHECKED (Include All POs and Include Year-End offsets),

Release Notes

Component Name: B360 Rcv/Loans/Draws

Issue ID: **5-21** **Support Ticket(s):**

Summary: **Patch 04: Add ability to unpost an AR Invoice batch**

Description: Add the ability to unpost an AR Invoice batch similar to an AP Invoice batch.

Review current process, as existing customers are also experiencing problems when deleting an AR invoice or line items within an invoice. System appears to clear the information, but if the user tries to reuse the batch and add a new AR invoice it gives an error and does not allow the user to enter any new information. Thereby leaving this batch empty and unusable and unable to post.

Release Notes: With this release, the following changes have been made to Posting and Batch Control for AR Invoices:

1. Ability to unpost AR Invoice batches
2. Prevent AR Invoices associated with Deposits from being deleted
3. Prevent AR Invoices associated with Deposits from being modified except for the GL Account and Intercompany account information on the AR Invoice Detail records

Release Notes

Issue ID: **5-29** **Support Ticket(s): 0130**

Summary: **Patch 08: Revise how AR Inv Offsets are selected, displayed and/or applied**

Description: Revise the Row Source Query for Inv # drop-down menu on the Deposit Detail form to account for AR Invoice Offsets. Currently the query does not properly account for offsets, and therefore the AR Invoice still appears in the drop-down menu as an available invoice.

Fix Invalid Use of Null error when user clicks on the Add New icon when no AR invoice exists and review to see if this same query is used under the AR Invoice Offset form (Inv # drop-down menu) - Reference 103-11-5-462: Revise AR Invoice Offset process.

- AR Invoices are showing up in the drop-down menu list to be offset that have been paid (zero balance) and are not on the Open Receivables report. Only AR Invoices that have a remaining balance due should be displayed.
- When creating an Offset for a partially paid AR Invoice, it pulls in the original Total Amount and not the remaining balance, thereby creating a credit balance for the customer. Should pull in the remaining balance of the AR Invoice to zero the invoice and remove from Open Receivables.

Release Notes: With this release, the following changes were made to Builder 360:

1. Prevent fully offset AR invoices from being applied to deposits by excluding them from the AR Invoice drop-down on the Deposit Detail form.

2. Prevent fully offset AR invoices from appearing in the available AR Invoice drop-down on the AR Invoice Apply (Offset) form.

3. Fixed the AR Invoice Offset process to create an offset AR Invoice with an amount equal to the remaining amount on the original AR Invoice instead of the full amount of the original AR Invoice.

4. Fixed the Add New icon to automatically open the AR Invoice entry form even if no AR Invoice exists.

Component Name: B360 Scheduling

Issue ID: **5-42** **Support Ticket(s): 0210**

Summary: **Patch 05: Error (Control Name argument) occurs when deleting job task**

Description: Error (Control Name argument) occurs when user deletes a job schedule task. User can currently click OK through the message and the item is still deleted. But need to correct code to ensure an error message prompt does not occur.

Release Notes: Revised code to prevent the error message "The action or method requires a Control Name argument. (Form_Current) ErrorCode:2514" from being raised when a Job Schedule Task is deleted.

Component Name: B360 Setup and Preferences

Issue ID: **5-55** **Support Ticket(s):**

Summary: **Remove the BuildSoft2Go tasks from the Builder 360 Switchboard and Menu**

Description: Remove the BuildSoft2Go tasks from the Builder 360 Switchboard and Menu items in the Setup and Preferences module. This product is no longer offered or supported for Builder 360.

However, somehow the Default Bulk Invoice Settings form ended up under the BuildSoft2Go menu item. The menu item for Default Bulk Invoice Settings form should be moved up under Accounts Payable Tasks -- under Lien Waiver Setup and above Support Lists.

Release Notes: With this release, the BuildSoft2Go header and tasks under the Setup and Preferences module were removed from Builder 360.

Due to this change, the Default Bulk Invoice Settings (Task) has been moved under the Accounts Payable module directly under Vendor Terms and above Lien Waiver Set Up.

NOTE: The Default Bulk Invoice Settings task is used to define required Approvals for Bulk Invoicing (automated invoice creation process). Choices include Office Approval (only), Field Approval (only) or BOTH.