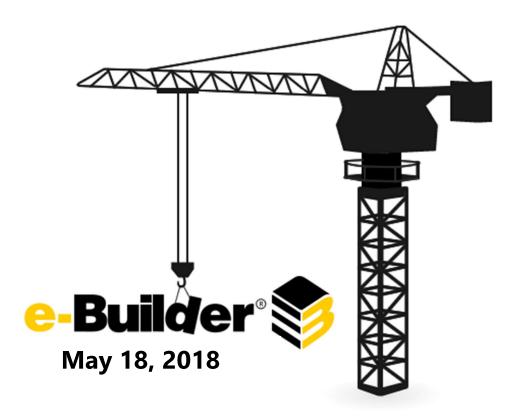
Maintenance RELEASE NOTES



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About the May 2018 Maintenance Release

The e-Builder monthly maintenance releases contain a list of resolved cases for the month.

Your Opinion Matters

We rely on your feedback to better serve you. If you have ideas about improving our product or service, please don't hesitate to let us know. Below are four ways to reach us.

- **Like/Dislike** Located in the banner of e-Builder Enterprise™ are like and dislike buttons. Click these to express your opinion of a particular page. This feedback is used to help prioritize upcoming product enhancements.
- e-Builder Product Ideas The Product Ideas portal gives you a platform to share your thoughts on how to make e-Builder better. You can read and vote on the ideas of fellow e-Builder users or post your own. Number of votes are taken into account when forming e-Builder's roadmap. To access the Product Ideas portal, click the arrow next to your username within the banner of e-Builder Enterprise, and then click Product Ideas.



- **Support** Our Support staff is always available to meet your needs. To speak to a live customer service representative, call us within the U.S. at 888-288-5717 and outside of the U.S. at 800-580-9322, or email us at support@e-builder.net.
- Annual Technology and User Conference The annual e-Builder Technology and User
 Conference offers a unique and up-close opportunity to gain insight into e-Builder product
 direction, learn best practices from industry professionals and peers, and to exchange
 information and ideas with members of the e-Builder community.

What's included in this Document

• A list of resolved cases

Release Note Change Log

The release note change log includes all changes made to this version of the Release Notes document.

Date	Version Number	Description
May 18, 2018	1.0	Initial Release

Resolved Cases

The following is a list of resolved cases for the past month. If you have any questions regarding this maintenance release, please contact e-Builder Support at 888-288-5717 or via email at support@e-builder.net.

Module	Number of Resolved Cases
Business Intelligence	2
Cost	2
Planning	2
Process/Workflow	10
Projects	1
Reports	4
Schedule	1
Submittals	1

Business Intelligence

Case Number: 260962
BI REPORTS NOT LOADING

Previously, running BI reports for certain categories caused significant slowness. This was linked back to the number of Custom Fields, Data Fields, or Form Fields associated to those items, and us bringing in some of that information when it was not used/needed. We've made some improvements on these reports to address that, and they should show improved timings..

Case Number: 260244

SCHEDULED REPORT IS FAILING WHEN PDF OUTPUT IS SELECTED

Scheduled reports were failing when requested as PDF, except by email delivery, due to an incorrect handling of the generated pdf file while being saved to an e-builder folder or an ftp folder. Now the files are properly saved using a similar approach to when email delivery is used avoiding the system to fail when saving the file in a folder.

Cost

Case Number: 274310

FORECAST SCREEN - SAVE FINAL OPTION AT BOTTOM IS GRAY OUT

Previously, the system was showing the "Save Final" button on the bottom as gray out. Now, the system works properly.

Case Number: 270608

FORECAST TABLE IS DUPLICATING WHEN USING THE GROUP BY DROP DOWN

Users trying to save a forecast could've received an error when saving after changing the "as of date" option. This was due to an error that added rows to the forecast when repeated items contained no details or assumptions. This issue has been fixed.

Also, some users would have experienced forecasts with duplicated items, this was caused by the database having no constraints on the type of data that could be saved into it. The duplicates has been deleted, and the constraint has been added.

Planning

Case Number: 267394

UNABLE TO UPDATE CATEGORY NAME - PROJECT PLANNING SCENARIOS DOES NOT SAVE

Previously, the system was throwing an error when trying to update a category name. The issue was happening when the category had no date ranges. Now the system works properly.

Case Number: 261585

CAPITAL PLANNING MODULE NOT UPDATING DATE RANGES

Previously, applying an updated scenario to the Capital Plan was not updating the dates range. Now, selecting the red exclamation mark on the left in the capital plan item and the option Apply Changes will save the change to the Capital Plan.

Processes/Workflow

Case Number: 275473

E-BUILDER ERROR MESSAGE WHEN TRYING TO START PROCESS INVOICE APPROVAL (IA)

Adding a new filter to a query executed when creating a new process instance, this query looks for dependent processes when creating a new instance.

Case Number: 275265

TIMEOUT ERROR WHEN ATTEMPTING TO START PROCESSES

Adding a new filter to a query executed when creating a new process instance, this query looks for dependent processes when creating a new instance.

Case Number: 265916

DECLINE BUTTON AVAILABLE W/ ONLY ONE STEP ACTOR

Previously, Decline button is available with only one step actor and will leave the step with no actor if the user declines. Now, Decline button will not be visible if There is only one step actor or Everyone else declined or The actor already declined.

Case Number: 274458

SORT ORDER OF PROJECT PROCESS FILTERED VALUES IS NOT CORRECT

The user was unable to sort the processes grid in process module when clicking on "In Step Since column", because of the datatype (date type was considered as string instead of date time) issue in the code in back end, so updated it now user should be able to sort it.

Case Number: 274160

PROCESS VIEW NOT DISPLAYING WORK DESCRIPTION

Previously, the system was throwing an error when trying to render a process view if the view contains a process data field of type text or rich text editor. Now, the system works properly.

Case Number: 270765

MAIL MERGE ATTACHED RICH TEXT FIELDS AS HTML CODE

Previously, lookup data field process was pulling the Script HTML instead of the actual text. The issue is happening in Mail Merge Print defined template having lookup data fields of type rich text. Now, Print View will show the actual text.

Case Number: 269828

DELEGATED TO USER IS NOT SHOWING AS RESPONSIBLE ACTOR

Delegated users are shown together with step actors now (reporting).

Case Number: 269341

READ ONLY SUBJECT DATA FIELD IS NOT DISPLAYING WITH A COMMA AS THE FIELD VALUE DISPLAY ON INSTANCE DETAILS

Previously, if process subject contains cost/custom fields of type currency, they will be rendered as pure decimals (123456.78). Issues in production appeared due to the new formatting logic inadvertently used to evaluate the values of lookup fields on dependent processes. Now, when currency fields are evaluated, thousands separator will exist (123,456.78). The resulting value will be included into process subject. Evaluator logic was modified to detect currency fields and apply new formatting.

Case Number: 262006

DYNAMIC GRID FIELD VALUE LOST AFTER FILTERING

In process when a user makes a change in a grid cell and after this move to filter field save changes not applied. Fix - added save action.

Case Number: 260689

USERS ARE APPEARING IN PROCESS NOTIFICATION ROLES THAT THEY ARE NO LONGER A PART OF.

Previously if a user is marked as responsible in a project role and then removed from that role in the project the user stayed marked as responsible user for that role. Now when the user is removed for that role it is also deleted as a responsible user

Projects

Case Number: 262106

WHEN USING APPLY ALL TO BULK EDIT THE PROJECTS, THE VIEW DOES NOT REMOVE THE PROJECTS FROM THE PROJECT VIEW

Previously, in Bulk Edit Projects when trying to "Apply to All" blank fields on Multiple Pick List custom field, it is removing all the possible options and leaving a character "||". This is causing an issue when trying to use a filter in a view on Projects. Now, the system works properly.

Reports

Case Number: 275929

UNABLE TO RUN SPECIFIC REPORT WITH FORMULA COLUMN

Previously, the linked report was failing due to that the formula column use the code of standard reports and it was a recent change there that was affecting this. Now, the system works properly.

Case Number: 270224

CALENDAR EVENT REPORT DOES NOT GENERATE THE CORRECT MEETING INFORMATION

The code change is made to display the values from darecurrenceexceptions table which has the values for current start and end dates of the recurring item and not the start and end dates of the first item in a recurring event. Now the client sees the correct values when the report is generated..

Case Number: 271450

EXPORTING REPORT FROM PROCESSES MODULE IS NOT WORKING

Previously, In query parameters in urls we had "&" symbols which were not encoded. Now adding encoding on server side resolve that problem..

Case Number: 267094

REPORT ISSUE - NOT PULLING THE CORRECT INFORMATION

Previously, a report was showing incorrect values of invoices because the AmountRetained and RetainageReleased value of the invoices was zero even if their items had values. There was an issue in the standard import of a process that was updating the AmountRetained and RetainageReleased value as zero. Code fix to prevent this to happens in the future.

Schedules

Case Number: 272240

PREDECESSORS ARE NOT UPDATING TASK START DATES CORRECTLY

Previously, the system was not allowing to change the start date due to the task has an Actual Start Date and the percent of complete is zero, this scenario should not happen. Fixed the scenario when this is allowed when turning off the 'auto-calculate percent of complete' feature and set percents to zero is selected. Also, data fix to clean up the bad data.

Submittals

Case Number: 272965

E-BUILDER ERROR WHEN ACCESSING SUBMITTAL PACKAGE OR SKIPPING PAGES IN SUBMITTAL REGISTER

Previously, there was an eBuilder error on Submittal Package details page. The issue was happening due to a version file having the flag IsMostRecent version in more than one version, instead of the last version. Now, only last version will have the correct value and the system will work properly.

