Maintenance Release Notes

JUNE 21, 2018

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About the June 2018 Maintenance Release

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

Your Opinion Matters

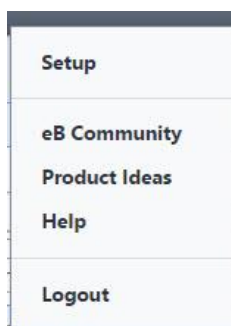We rely on your feedback to better serve you. If you have ideas about improving our product or service, please don't hesitate to let us know. Below are four ways to reach us.

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What's included in this Document

- Dynamic Grid Enhancement (Q3 release) Update
- 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
June 21, 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
Contacts	1
Cost	3
Documents	1
Process/Workflows	11
Reports	6
Schedule	1
Setup Admin	7

Business Intelligence

Case Number: 265272

ERROR ON BI REPORT SUBSCRIPTION

> Previously when trying to create the images when exporting a BI report to HTML for a subscription report if the report contains Widgets an error would occure. A code change and a settings change was done in order to allow the widgets to be properly converted to images and now the html report can show the generated images.

Case Number: 260244

SCHEDULED REPORT IS FAILING WHEN PDF OUTPUT IS SELECTED

> Previously, 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.

Contacts

Case Number: 266842

NO RESULTS WHEN SEARCHING FOR CONTACTS BY +1 MULTI-PICK CUSTOM FIELD VALUES

> Previously, the system was not returning any value for a custom field of type "Multiple Pick List" if the filter contains more than one value. Now, the system works properly.

Cost

Case Number: 277507

ERROR RECEIVED RUNNING EARNED VALUE ANALYSIS

> Previously, an error was received running Earned Value Analysis. This was because the custom fields were not being deleted from cEVMSettings even though they are being deleted from system. Now this has been fixed and will no longer error.

Case Number: 278737

GETTING AN ERROR WHEN UPLOADING APPROVED GENERAL INVOICE THROUGH DATA ENTRY PROCESS.

> Previously, there was an error when uploading approved General Invoice through Data entry process. This happened when there are single quotations in invoice number, the code is not handling the scenario and causing the issue. Now users will be able to upload the invoices without any problems.

Case Number: 271440

MASTER COMMITMENT MAIL MERGE FIELD NOT HONORING THE E-BUILDER MAPPINGS

Previously, when the user was trying to print a master commitment mail merge (Commitment_ActualsApproved field included in the template), it was throwing an error, because the actual s approved field (project level- actuals) was missing in code when there is master commitment associated to it. Now the missing code is added and the user will be able to print the master commitment mail merge.

Documents

Case Number: 263348

JPEG'S IN DOCUMENTS MODULE ARE ATTEMPTING TO OPEN IN DWG VIEWER

Previously, JPEG files were not included in the list of files which can be natively opened with the browser, causing those files were sent to be opened using the dwg file viewer. JPEG files are now included and can be opened in the same way as jpg, gif and png files.

Processes

Case Number: 276441

UNABLE TO DELETE DATA FIELDS FROM A PROCESS

Previously, the system was throwing an error when trying to delete a data field due to it was missing the deletion of a reference in the history of the data fields. Now, the system works properly.

Case Number: 266853

DELETED DOCUMENTS FROM PROCESS CAN STILL BE ACCESSED VIA PUBLIC LINK

Previously, deleted documents from a process could still be accessed through the public link. By removing the ability to download mentioned files regardless of container page this is now fixed and works as expected.

Case Number: 273948

DYNAMIC GRID IMPORT ERROR "NOT A VALID VALUE"

Previously, existing code was looking for all acceptable values of multi-select custom fields on the account level only. If custom fields were configured to have different values for different projects, those values would fail to populate. Now, the system works properly, and the instance can be opened.

Case Number: 275950

Previously, the comments and modified data was being properly saved but an error was being thrown when reloading the page after saving the info in a process instance containing Dynamic Grids because the system was trying to load the logged in user and there was not any because this is a public view. Now the data is saved and the page reloads fine.

Case Number: 273855

E-BUILDER ERROR WHEN ATTEMPTING TO SAVE OR SUBMIT AN SOV PROCESS

Previously, the system was throwing an error when trying to save or submit the instance after a file was imported due to that file cannot be used again because it was used in another commitment change and that commitment change is currently in void status. The issue was that the system was not checking in commitment changes of void status to see if that file was already used. Now, the system works properly, and it shows the following exception: "Invalid spreadsheet. This spreadsheet has been already used on another Commitment Change"

Case Number: 276395

ABILITY TO WORKFLOW OVERRIDE

Error banner is being displayed on instances for users who shouldn't have ability to take execute code action. When there is an issue with code step the error banner should be displayed for all types of actors except 'Requested comment' type actor. However, the error banner was being displayed for the 'requested comment' type actor as well. On the error banner there is a button available to execute the code step again.   This shouldn't happen because the user would be able to take execute action on code step. A code change has been made in the system to not display error banner for code step for users of type 'Request comment'.

Case Number: 274987

PROCESSES VIEW FILTER NOT WORKING

Previously, the system was not showing a process view if contains a Process Data Field column of type Process Lookup. Now, the system works properly.

Case Number: 265861

FUNDING BUTTON IN PROCESS SHOWS INCORRECT BALANCES VS COST FUNDING SOURCES

Previously the Funding Button in process shows incorrect balances vs Cost Funding Sources Doing a code change to use the balance which is already available from the funding source instead of calculating it separately. Also, general invoices are not being included for commitment invoice and vice versa. This change will correct that problem.

Case Number: 274651

PROCESSES VIEW FILTER NOT WORKING

Previously, the data binding was failing because there was no case option for dfRoleMember data field types, so the query does not pull that information. I've followed the same approach from data fields of type file and now the query adds a join to the users table and shows the firstname and lastname of the user.

Case Number: 272258

LOCKED UP MAIL MERGE

Previously mail merge would lock up due to the issue that mail merge fields are stored in the .XML template and then looked up by the field code, but for commitment invoice fields some of them were inadvertently ignored. This was fixed by modifying field lookup algorithm to include missing fields. Now this works as expected

Case Number: 276215

POPUP TO SELECT PROCESS IN ORDER TO START IT IS TIMING OUT

Previously, the system took a long time to open the instance because one dynamic grid has 4 dropdown list custom fields with 20,000 values in total between them, and it was loading all the values before setting the dependencies of those custom fields, and at the end, all the values will not be loaded due to the custom field dependencies. Code fix to not load unnecessary values if they will be cleared with the dependency.

Reports

Case Number: 274507

FORMULA USING "/" CAUSING ISSUES WITH REPORT

Previously, the report was failing due to an issue in a formula column if the formula has a division. Now, the system work properly.

Case Number: 270485

FIRST COLUMN ON REPORT IS EXTREMELY WIDE

Reports with aggregate functions would have their first column too wide when exporting to Excel. The solution established a fix width for that column. The value of the width is the one set by configuration parameters for columns that have aggregation functions.

 Case Number: 268588

ISSUE WHEN RUNNING SUBMITTALS REPORTS AND FILTERING BY "HELD BY"

Previously, users creating formulas for BI reports were unable to compare if a certain text contained another. Now a contains function in the Formula section has been added that returns true when the second string parameter is contained within the first.

Case Number: 264214

REPORT DATE GROUPING ISSUE

Previously, selecting a date column from "Events" table in any report of type Calendar it was showing the incorrect date in the grouping label. Now, grouping by date columns of Events will show the correct value.

Case Number: 275893

SECONDARY GROUPING SET IN REPORT NOT BEING SHOWN IN OUTPUT

Previously, selecting a date custom field of type Funding Transaction it was not enabling the option "Group Dates by:" in step 6 when editing a report. In consequence, report results were not grouping by date. Now. date custom field of type Funding Transaction will be available for grouping.

Case Number: 266405

SORTING PROJECT VIEW BY DECIMAL TYPE CUSTOM FIELD IS WRONG

Previously there was an inaccuracy in the sorting In project view because in the system there were no difference between text and decimal values. The sort was performed as if the field was a text string. This was fixed with the additional case for decimal values was added to the switch that casts varchar database values into decimal. Sort function now know how to deal with decimal values and sort them numerically.

Schedule

Case Number: 268328

EB ERROR WHEN IMPORTING MS PROJECT FILE TO PROJECT - SCHEDULE

In the situation when the MS Project file was attempting to be imported without a project calendar, EB was throwing an error. Now the system has been updated and works as expected.

Setup Admin

Case Number: 267470

COMMITMENT INVOICE EXPORT SCHEDULED TASK IS NOT RUNNING AS INTENDED.

Previously, users doing standard imports using scheduled tasks may have seen failures due to timeouts. We have improved some functions to stop these timeouts.

Case Number: 277435

E-BUILDER ERROR WHEN TRYING TO MODIFY AN GLOBAL CUSTOM FIELD

Previously, the system was throwing an error when editing a Document global custom field if the field type (dropdown list for example) does not have the 'set unique' feature enabled. Now, the system works properly.

Case Number: 276080
THE EDIT STEP DIALOG 'SAVE' IS ADDING AN ADDITIONAL BACKSLASH

Previously, the system was adding a backslash to the field 'Destination Folder for Attached Files' every time the step was saved. Now, the system works properly.

Case Number: 267027
TIMEOUTS ON INVOICE STANDARD IMPORTS

Users doing invoice standard imports, having a large number of budget line items in their account, could be seeing failures on schedule tasks due to database timeouts. The reason was a query to obtain all budget line items on the account, that was failing due to a large amount of data being transferred to the application. The logic has been re-written to obtain data as per project basis as needed, for invoice scheduled tasks.

Case Number: 277239
PROJECT VIEW ERROR "THERE WAS A PROBLEM WITH THIS VIEW"

Previously, the view was failing if contains a CustomField or ProcessDataField of type Decimal due to an error in the query, these values are stored as text and if the data type is decimal it was not being converted to decimal throwing an exception in the SQL query. Now, the system works properly.

Case Number: 276474
ROLE DROPDOWN DOESN'T FILTER IN PROJECT ROLE TEMPLATE CONFIGURATION

Previously, the system was not filtering by roles. Now, the system works properly.

Case Number: 277119
SCHEDULED TASKED SET TO RUN FOR SUNDAYS ARE RUNNING BUT IS NOT REFLECTED ON MAIN SCHEDULE TASK PAGE

Previously, in the "Scheduled Task Subscriptions" page in the column Schedule the "s" for the day Sunday is not shown when the Sunday day is selected. There are two definitions of days of week, and the method that shows the "s" for Sunday in the grid, just takes one of them. The method was altered in a way that now takes both definitions into consideration.

Case Number: 275300
DUPLICATE GLOBAL CUSTOM FIELDS

Previously, the system allowed users to try to create a global custom field with the same name that one that already exists. Now, the system works properly, and a validation error will be shown to the user.