Release Notes

NOVEMBER 20, 2020

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What's New

The following is a list of enhancements included in the release. If you have any questions regarding this release, please contact e-Builder Technical Support.

Updates to Security Features

In a continuous effort to implement higher security measures, the following updates have been made to the security features in e-Builder.
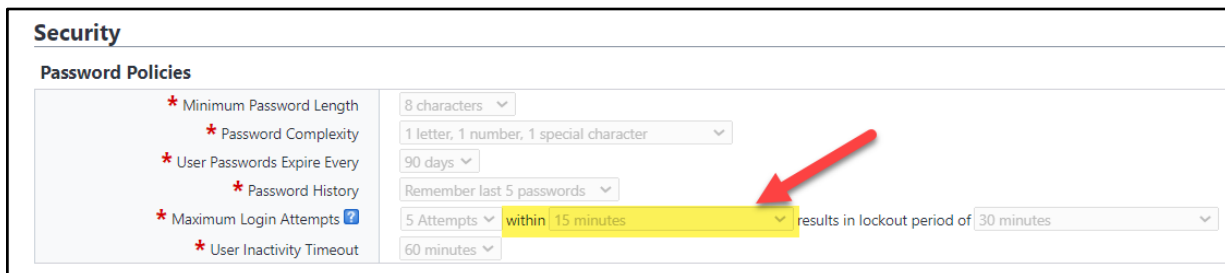
Login with Usernames Only

Previously, users could login with an email address and select from a list of valid usernames associated with that address. Now, users must enter a username when logging in or resetting their passwords.

Hidden Custom Code

Customers will no longer be able to view custom code scripts in Scheduled Tasks, Event Handler and Process Automation steps.

New Timeframe for Maximum Login Attempts

A new password policy parameter has been added to Maximum Login Attempts. A timeframe (set to 15 minutes by default) will now be applied to the maximum number of invalid login attempts made by a user.

Security

Password Policies

* Minimum Password Length	8 characters ⌄
* Password Complexity	1 letter, 1 number, 1 special character ⌄
* User Passwords Expire Every	90 days ⌄
* Password History	Remember last 5 passwords ⌄
* Maximum Login Attempts ❓	5 Attempts ⌄	within	15 minutes ⌄	results in lockout period of	30 minutes ⌄
* User Inactivity Timeout	60 minutes ⌄

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 [Technical Support](#).

AppXchange

Case #	Resolution Notes
388628	Added a new calculated fieldmap column to the budgets query in AppXchange.

Calendar

Case #	Resolution Notes
378859	Predecessor calculations were not working as expected for milestones. This issue has now been resolved.

Cost

Case #	Resolution Notes
380384	Previously, for auto-numbered cost entities, if a cost process failed upon submission and reverted to draft status, the cost entity's number was not set back to "DRAFT-" but instead received the next sequential instance number. If this occurred multiple times, the instance counters showed "DRAFT" while the cost entity numbers continued to increment. The system will now set the cost entity number to DRAFT-XX every time an instance rolls back to draft, to match the instance number. Once the instance is successfully submitted, the cost entity's number will update to not include "DRAFT".
385364	Updated the system validation during the import of Schedule of Values (SOV) files to ensure that Allowance Items only contain zero values for the "This Period" amount.
385629	Updated the code for custom fields to make variable names case sensitive so that field names with identical spelling can be distinguished by letter case. Also added a number after the second variable name to further distinguish when field names have identical spelling.

| 387149 | Updated code for Account Funding Source Registers to remove any entries associated with a Budget Change with Funding Process Instance that has been voided. |

Documents

Case #	Resolution Notes
379587	The Message History now correctly displays the "# Times Opened*" column for emails with courtesy copies.

Forms

Case #	Resolution Notes
367180	Resolved discrepancies between BI vs Standard reports regarding calendar exceptions in the Issues module.
379963	Optimized the system performance to avoid errors when trying to post a draft of a form.

Login Issues

Case #	Resolution Notes
375346	An error was occurring when users tried to use the "Remind Me Later" feature when individual licenses were coming up for renewal. The issue has been resolved.
375810	An error would occur in the SSO process if the configuration settings did not match the letter case properly. The issue has been resolved and the system will ignore the case used.
391212	The password policy for complexity was not working correctly on the GovCloud environment. Users can now login smoothly.

Processes/ Workflow

Case #	Resolution Notes
374793	The system will now reset the most recent comment whenever a user deletes or restores a comment from a process instance.
375763	Resolved an issue that caused a Change Order process to stop when a process change order with an allowance line item was used.
376167	Resolved an issue where process instances would encounter errors and not advance to a subsequent step if the filename in a file data field contained a single quote ' symbol.
376410	Default text will now be displayed within Rich Text block process data fields.
382855	The system will now properly recognize comma separated values for the "IsInList" function.
383870	Updated the system to prevent the inadvertent creation of duplicate master commitment item numbers.
384059	Optimized the system performance while filtering instances of a particular process type in a project.
384211	Previously, for a Dynamic Commitment Item process, if a user entered special characters in a Custom Field, it caused an error. Updated the system to ignore special characters in such cases.
385146	For process Mail Merges, the system was updated to send email notifications in the correct format when either Plain Text or HTML is configured.
385521	Previously when a non-cost process instance spawned a child cost process instance, if there was missing information on the start step of the child process instance, a generic error message was displayed. Updated the error message to instruct the user on the parent process instance to refer to the process comments for more details.
385651	An error occurred when trying to search for custom field values when the custom field is a drop-down list. Resolved this issue and made improvements to the search feature.

| 386584 | When publishing a workflow, the system will now ensure that all custom fields and data fields used in any workflow data field assignments and/or subject expressions, still exist. |

| 388707 | Updated the system to support use of dynamic cost columns in formula expressions for Process module data field assignments. |

Projects

Case #	Resolution Notes
385640	The custom field bulk edit feature now handles apostrophes correctly.

Reports

Case #	Resolution Notes
374829	Resolved several issues on how the Status and Item Status fields are displayed in the report output and in the filter selection lists.
387686	Resolved an issue where BI Process Reports for Invoice items were returning duplicate invoice items.
389106	Addressed permission conflicts that were apparent with the Document Log Report. Previously, when the folder and files had only owner permissions without roles/users permissions, then the user was able to see them as an owner even if the user was not an owner. Now, if there are owner-only permissions, then only those users will see the documents in the report.

Scheduled Task Engine

Case #	Resolution Notes
361209	Resolved an issue where a scheduled task for a process was failing with an error.

Schedules

Case #	Resolution Notes
385701	The "Add Task" option (right-click option) in the schedule is now displayed correctly for users who are in the role used as Task Manager for any of the schedule tasks.

Settings

| Case #	Resolution Notes
377061	Updated the sort by status feature of the Access Delegation grid under Personal Information (Setup > My Settings > Personal Information).
388588	Ensured that the e-Builder profile time zone matches the computer time zone of the logged in user.

Time Tracking

Case #	Resolution Notes
385182	When submitting a timesheet in the Time Tracking module, for accounts with a very large project count, the project dropdown list was not dynamically loading once users started typing project names. The issue has now been corrected.
385919	On Time Tracking workflows, the system will now accept all valid expressions within conditionals.

Your Opinion Matters

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- **Like/Dislike** 👍 Like 👎 – 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. The number of votes is one of the factors considered 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.

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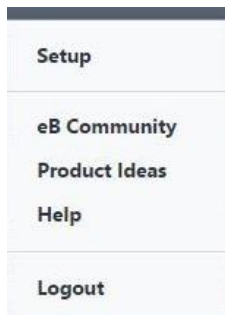
- **Support** – Our Support staff is always available to meet your needs. To speak to a live customer service representative, call us within the U.S. at 888-288-5717 and outside of the U.S. at 800-580-9322, or email us at support@e-builder.net.