e-Builder 7.9 Upgrade

e-Builder goes mobile, new ways to improve accuracy in cost management, and usability improvements

e-Builder Mobile App

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Our new mobile app for the iPad brings the power of e-Builder Enterprise to the field to deliver increased productivity and dramatic benefits to your projects. It fully integrates with the e-Builder Enterprise document library to provide access to plans and drawings in the field. Also, any process can be 'mobile enabled' so that field work can be entered into e-Builder right at the job site. Things like punch lists, daily inspections, non-conformance issues, and commissioning checklists can be completed as the work is performed. And the ability to attach photos or documents to the forms on the fly make it easy to document your work.

The mobile app reduces the time spent on paperwork for work that is performed in the field. Each user can save up to 10 hours a week because they no longer need to head back to the office at the end of the day to key information and work list items into a computer. Information is communicated faster too. An issue is routed to the appropriate person as it is identified – you no longer have to wait until the end of the day to communicate issues for follow up. Finally, the accuracy of information improves because its documented and communicated in real time, not hours or days later. More Info

Cost Summary

Summary totals in cost views help you see the bottom line faster
When accessing the cost module, you first see cost views that summarize cost columns across projects or for a program, like Current Budget, Projected Budget, Current Commitments, etc. All of these numerical columns now include a sum total at the bottom making it easier and faster to see the bottom line that would otherwise require a report to be configured and run.

One-click access to cost item detail in the cost summary screen
Once in a project's cost summary, there are a lot of summary columns/numbers displayed on the screen (i.e. Current Budget, Projected Budget, Current Commitments, etc.). Each of these summary numbers drill down into more detail. If you want to see this detail you

can do so with one mouse click. Each of these numbers are now links that once clicked on shows you the detailed items that sum up to that total.

Commitments & Invoices

More granularity on cost control violations give you clear next steps to fix these issues
When entering or approving commitment invoices and a cost control violation occurs, you now will see detailed information explaining the reason why. Detail commitment line item information is readily available, speeding up the time it will take to fix these types of issues.

See the information you need when entering commitments and invoices to speed up data entry
Additional columns are available when entering commitments and invoices; for example, when entering commitment invoices for each line item you will see pending commitment changes, projected commitment changes, projected commitments, and actual cost to complete on one screen. This will help ensure data integrity, speeding up the approval time significantly.

Faster data entry - NEW and improved commitment entry screen accounts for lengthy budget structures
When entering commitments the screen now adapts to large 4+ segment budget structures, making it easy to complete the commitment entry process.

Faster, simpler invoice approvals
When approving an invoice you might need to view the attached scanned invoice. You can now view an attachment and when you click on it , the screen will show the attachment and the invoice items entered simultaneously, making the approval process even more efficient.

Review draft cost documents from others to avoid duplicating your efforts
In large organizations, purchase orders and commitments are entered by multiple people within the same project. To make it easier for you to check if the POs/commitments are already entered, we now include draft cost items in the company views so you can avoid duplicating data entry.

Funding Management

Funding management enhancements lets you enter dollars (vs. percentages) at the commitment and budget level so that the right allocation is entered
If you manage funding at the commitment or budget level you, there are times where the commitment or budget line items are large amounts. In some cases, you apply a funding rule that calculates the right dollars. In cases where you need to enter a specific dollar amount, you can do so instead of applying a rule or percentage.

Commitment Changes

Configure how your vendors enter commitment changes for better data integrity
If your vendors are initiating changes in e-Builder, you will want to restrict what budget line items these vendors can pick from. There is now a configurable option to restrict vendors to pick only from those budget line items already included in the commitment, ensuring data integrity and saving you the time it takes to reconcile these entries.

Usability Improvements

Attach Documents to Workflow

Attaching documents to workflow is made easy.
One of the most common activities you and your team will do is attach a document to a form or process (e.g., design reviews, invoice approvals, punch list items, other). You can now expand a folder tree as you need to select the files, making it easier and faster to complete this step.

Bid Management

For Contractors and Purchasing Agents - Due to the time critical nature of bidding, the bid tabulation can be set up to be accessed immediately.

During the bid process, contractors and purchasing agents alike are receiving quotes from various vendors and consultants and at the same time need to send a quote to their potential owner client in a hurry. These types of Bidding module users need can access the bid tabulation tab as soon as one bid is submitted.

Faster entry of bidder call logs

Bidding coordinators that are logging calls or notes for each of the bidders are often entering multiple entries for multiple bidders one after the other. We now remember the mouse cursor location after each entry, speeding up the time it takes to log them.

Processes usability enhancements

Fewer mouse clicks when filling out processes

Many of you are entering in a number of different processes throughout the day. The first step you need to do when filling out a process is entering a subject. Currently, you have to click the mouse on the subject before you enter the subject. And, if you're editing an existing process, the first field you have to fill out requires again another mouse click before you can begin typing in information. We now require no mouse click; when filling out the mouse cursor is on the subject and when editing an existing process the mouse cursor is on the first field that you can edit, speeding up your data entry time.

Invoice Approvals usability enhancements

Fewer mouse clicks when approving an invoice.

You can now configure a process to automatically enter the current date so the manager approving an invoice doesn't have to.

Navigation

Faster access to information – with just one mouse click you can collapse the project left navigation to get your work done faster.

In some screens it is too obtrusive to getting your work done or viewing the information, like in many cost screens where lots of columns are shown. In order to help take advantage of more real estate you can collapse the left navigation, giving you more room to see all the relevant information to get your work done.