




2020 February Summit

Summit @ San Antonio Riverwalk
February 12-14, 2020

Please send feedback and future discussions to:
kurt@digonsystems.com





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Welcome

Wednesday, February 13



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Day 1 Training

- Thanks to everyone for participation!
- Email info@digonsystems.com if you were in the training but did not receive a certificate.
- Everyone has access to BUILDER at <https://my.buildersoftware.net>
Username: Your Email
Password: summit

Program Sustainment Strategies

- Thanks to Ron from DoDEA!

Assessor Boot Camp

- Find Paul Schowalter for follow-up questions (paul@digonsystems.com)

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Conference Alignment

- FM Workshop (past alignment, now in July)
- Does it help to have another conference the same week?

Association of Defense Communities
<https://www.defensecommunities.org>



<https://installationinnovation.org>

- February 10-12
- Hyatt Regency San Antonio Riverwalk

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Thursday Agenda

AM Sessions

- 8:00-8:15 Welcome: Agenda Review
- 8:15-9:00 Past Release Highlights & Next Updates
- 9:00-9:45 Metrics Deep Dive (BCI vs FCI)
- 9:45-10:15 Open Networking
- 10:30-11:30 UNIFORMAT Scope Round-Table

PM Sessions

- 1:00-2:00 Knowledge-Based Inspection Workshop
- 2:00-2:30 Open Networking
- 2:30-3:30 Optimizing BUILDER Data to Your Audience
- 3:30-4:30 Quantify Risk (MDI & CII)

5 PM Social Event

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Friday Agenda

AM Sessions

- 8:00-8:45 Custom Reports
- 8:45-9:45 Enterprise SMS Update
- 10:00-10:45 Cost/Design Life Catalog
- 10:45-11:30 CMMS Integration (Closing the Loop)


PM Sessions

- 1:00-2:00 BUILDER Analytics: Telling a Story
- 2:00-3:00 Open Networking

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Release Highlights & Next Update

Thursday, February 12 (45 minutes)

Version 3.5.3 review... Version 3.5.4 preview



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3.5.3 Release Review

Available November 2019

- Release Notes Available on CERL Website:
<https://support.sms.erdcdren.mil/frame-embed/news/posts/sms-builder-3-5-3-release-notes>

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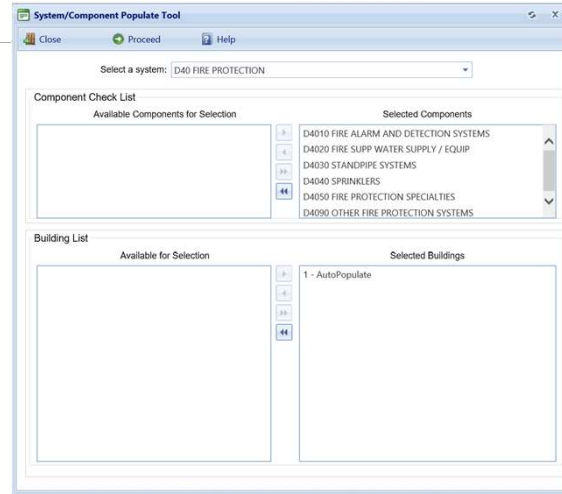
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3.5.3 – Auto Populate

Save time creating new facilities with the standard set of systems and components

- New button on the inventory screen will load empty Systems and Components into buildings
- Speeds the creation of systems and components



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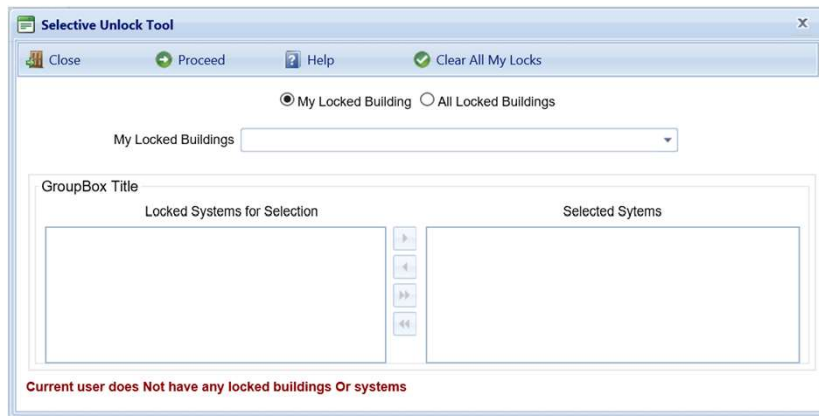
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3.5.3 – Selective BRED Unlock

Don't have to unlock every building anymore

- Under your preferences a new option allows you to see all your "Locked Buildings"
- You can select what buildings or group of buildings to unlock for BRED Export



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3.5.3 – Scenario Management

Use Modern Browsers

- UI for Scenario Management no longer requires the Microsoft Silverlight plugin
- Last remaining IE (Silverlight) feature is Functionality Assessments



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3.5.4 Release Notes

Available Early February

- Coordinate with your hosting POC to schedule updates
- No planned BRED application changes
- Release Notes Available on CERL Website:
<https://support.sms.erdc.dren.mil/frame-embed/news/posts/sms-builder-3-5-4-release-notes>

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3.5.4 Preview – Work Planning

Stuff that impacts FCI

- **Scenario Cost Modifier Issues** - There was a bug preventing users from unassigning a cost modifier in scenarios once it was assigned. This has been fixed cost modifier assignment works correctly.
- **Inventory Events Functionality** - Users had the ability to add "Inventory Events" to their scenario. This gave users the ability to add new buildings to sites/complexes at given years in the scenario (New Inventory Events), as well schedule buildings to change their status at a later date (i.e. set a building to be demolished at a future date). These features have been reintroduced to the "new Scenario Management" page in the "Edit Scenario Options window"
- **UI Cleanup** - In the "Cost Analysis" tab for WorkItems in the Workplanning menu, there were buttons with no functionality. These buttons have been removed.
- **Added Building status as a field for setting Building Policies** - Building status is a field for buildings that has recently been added to BUILDER. Users can now set building status as a criteria when defining policies.

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3.5.4 Preview – General

Other Bug Fixes

- **ReCaptcha on Forgot Password Screen** - ReCaptcha is also implemented on the "Forgot Password" page, adding more security against automated cybersecurity threats
- **KBI improvements** - After generating inspections schedules with the KBI tool, the page was not automatically refreshed. To users this would make it appear as though no inspections were scheduled until they closed and reopened the window. This has been corrected so that the page is automatically refreshed after inspection schedules are generated
- **Rapid Inspection** - When using the RapidInspection tool, the window would close after every transaction, causing users to have to reselect the set of buildings they were inspecting for each transaction.
- **Cost Modifier Assignment in Builder Inventory** - There was a bug preventing users from assigning CostModifiers at all levels through the Builder Inventory menus.
- **BRED Export** - When a building fell under a complex, a user could export the building but the building would not be locked for export at the site or complex levels. This has been corrected so a building cannot be exported multiple times.

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3.5.4 Preview – API Bugs

Under the hood stuff for integrators

- **Config issues for API** - There were 2 issues corrected. One was affecting API users from accessing the catalogmanager service, which is an endpoint for users to get lists/descriptions of API calls and API structures. The second issue corrected was one preventing API users from uploading photos to inspections.
- **Change API Error messages for clarity** – When API users would attempt to update systems/ components/ sections that were locked in BRED, they would receive the error message "User does not have permission to make these changes" Now the error messages have been updated to specify if the item is locked for clarity.
- **Added component section** - The API did not have calls for Component Sections to get or set the "Status" field. This has been corrected so that now Component_Section API objects have access to this field.
- **WorkItem Completion Date** - There was an error with the BuilderAPI where WorkItems with no specified completion date automatically had their completion dates set to the current date. This has been corrected so API WorkItem inputs have no "Completion Date" value by default and only set a value if a date is provided
- **Cost Modified Section** - Cost Modifiers would appear null for component sections accessed by the API, even when the section had Cost Modifiers assigned. This has been fixed so component section cost modifiers are represented correctly.

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3.5.5 Planning –

Features

- **FCI Scenario Targets** - Current Scenarios provide the FCI and work after setting a budget. New Planning module allows setting FCI targets and BUILDER will identify the required budget to achieve that
- **Functionality Update to Remove Silverlight Plugin** -

Bug Fixes

- Yes! Look for announcements on the SMS Support website.

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