

Functionality Assessments







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Functionality Index Updates

New for BUILDER 3.6 -

No more Silverlight requirements – (Use modern browsers)



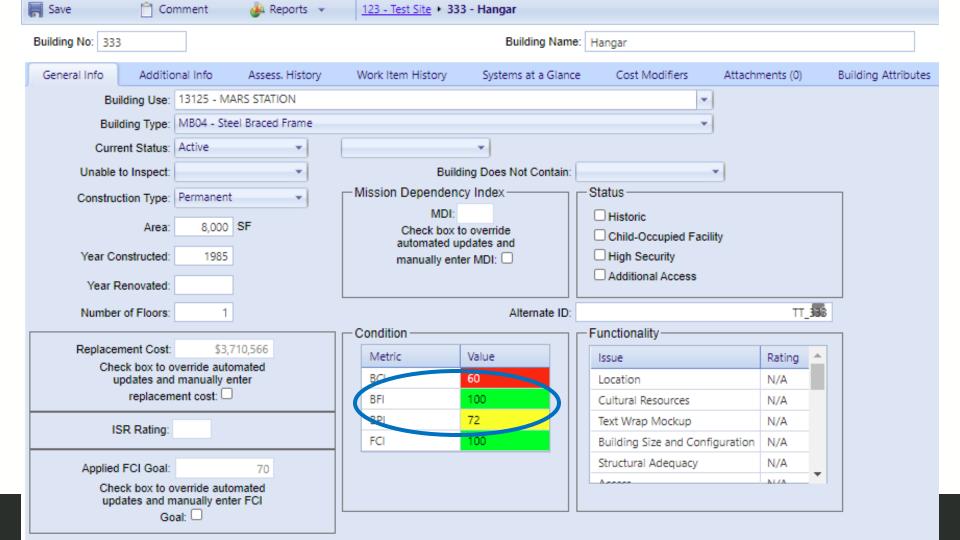
Agenda

- What is the FI Score
- How to modify / create FI Assessments
- How to Generate FI Work Items

Follow Along

- https://my.buildersoftware.net/
- Username: <your email>
- Password: Summit2021





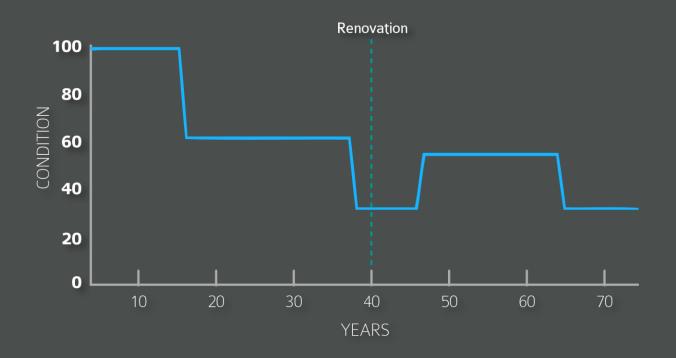


Functionality Index Score (FI)

Definition: The functionality state relates to the Building's suitability to function as intended and required for mission. The functionality state is distinct from, and determined independently from, the physical condition state.

Although the functionality assessment is *not* a detailed engineering assessment, it does satisfy the requirements necessary for routine Building facility management activities, including long range budgeting and modernization planning. It also helps to quickly identify problem areas that need more detailed assessments. There may be times when detailed engineering assessments may be required to diagnose specific problems.

BUILDER Functionality Index (FI)





BUILDER Condition Index (BCI)





BUILDER Performance Index (PI)





Performance Index Score (PI)

The PI a combination of BCI and FI with greater weight to the lower score

The performance index is a useful metric that gives planners an idea of a building's overall performance by assigning a point value to both the condition and function of a building.

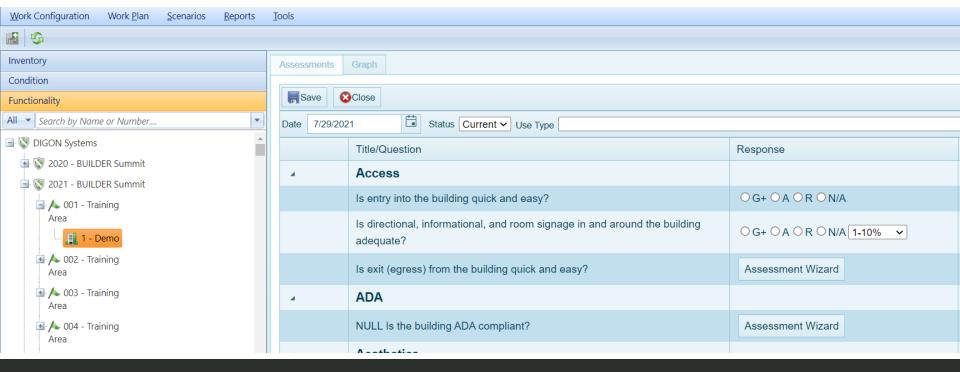
If CI is lower than FI PI = (CI*0.71)+(FI*0.29)

If FI is lower than CI PI = (FI*0.71)+(CI*0.29)



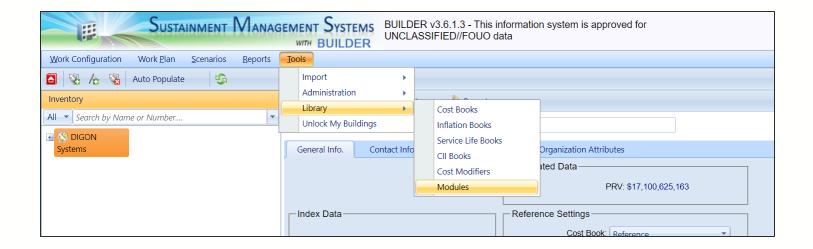


Demo

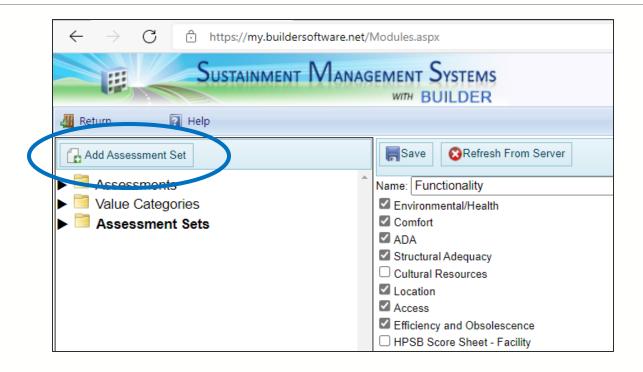




Intended for Customization



Create a new "Assessment Set"



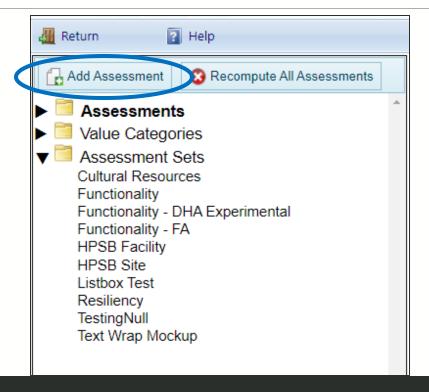


Name the "Assessment Set"





Create A New Assessment





Create A New Assessment





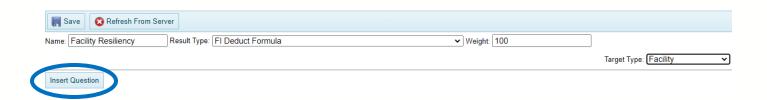
Assessment Type



Insert Question



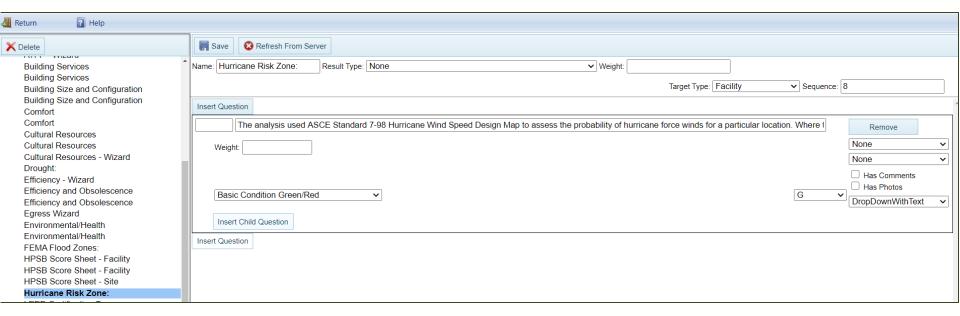
Adding Questions







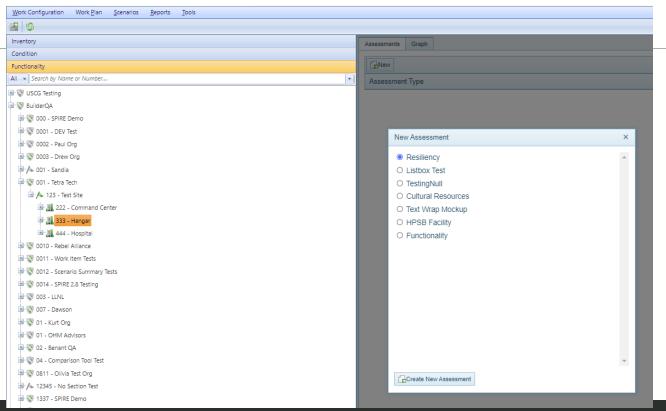
Add Questions

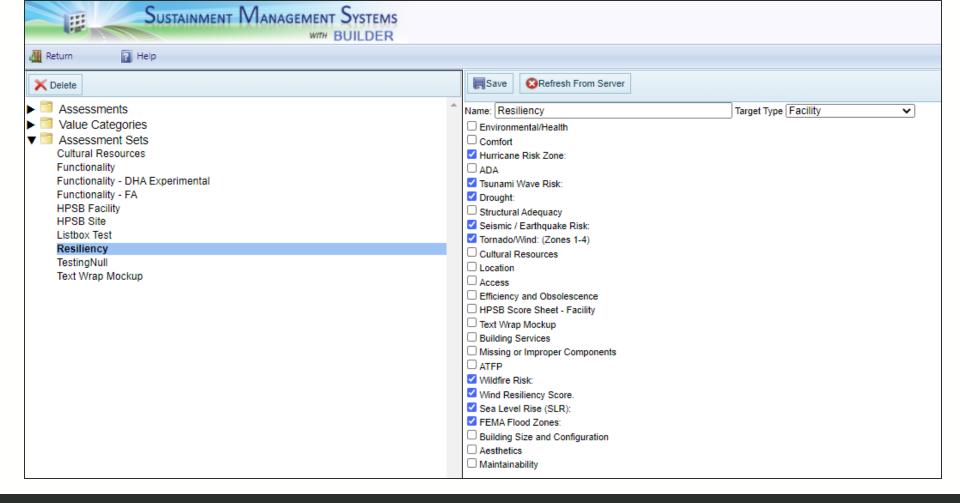






Now Availble

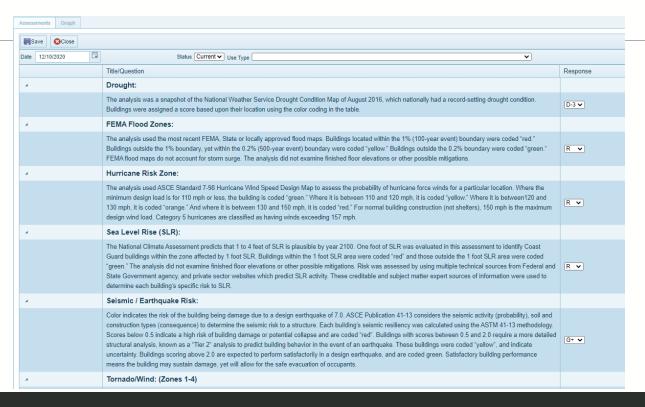






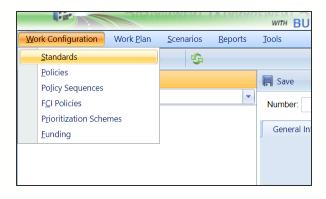


FI Score For Your Organization



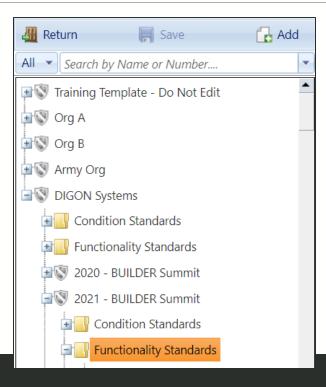


Work Item Management



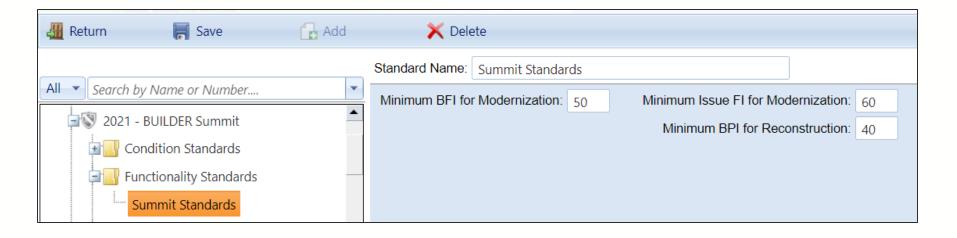


FI Standards



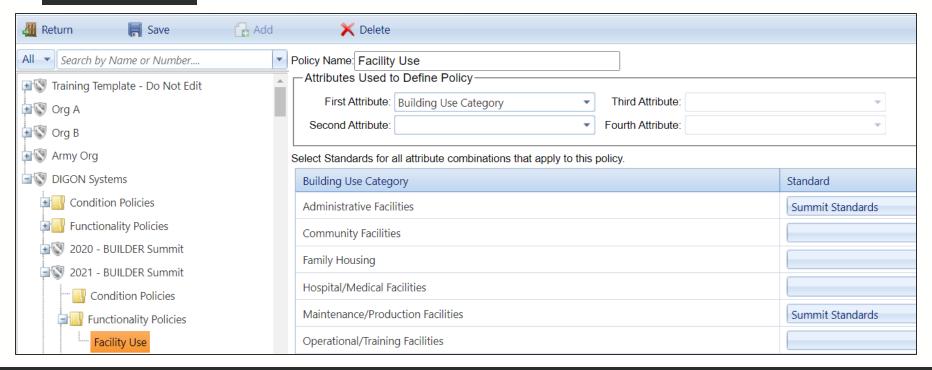


FI Standards



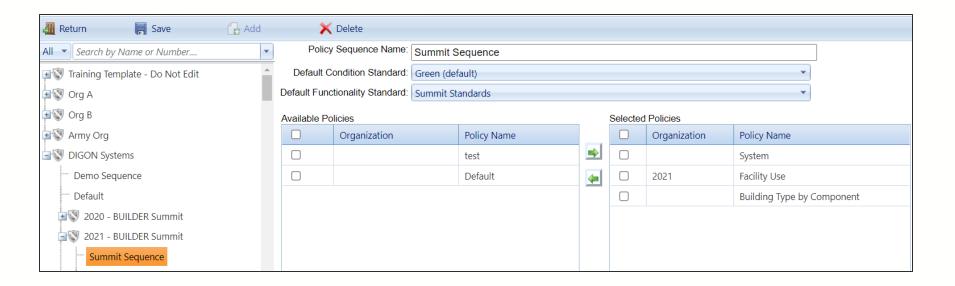


FI Policy





Policy Sequence











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