

CONDITION ASSESSMENT INFORMATION SYSTEM (CAIS)

Date: March 1, 2018
To: CAIS User Community
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Subject: Condition Assessment Information System (CAIS) Version 3.13 Release



Today, Thursday, March 1, 2018, version 3.13 of the Condition Assessment Information System (CAIS) was released. This release addresses the enhancements as outlined in Change Request 18-02. Change Requests can be found on the CAIS informational website at <https://cais.doe.gov/caisinfo/cr.html>.

RS Means Cost Update

- The 2018 RS Means costing update has been applied to CAIS and all Sites have been re-costed.

IU Detail Window Enhancements

- The Type Search functionality has been replaced with a new feature called Line Number Search. The capability on this window originated from the Cost Estimating Module. This feature may be invoked from the IU Detail window by clicking the button to the right of the **RSM Line Number**.



The Line Number Search window will return the **RSM Line Number, Unit of Measure, Volume** (Assembly only), **Line Number Description** and **RSM Unit Cost** to the IU Detail window.

- The **WBS, Component, National Average Cost, Replacement Quantity** and **Repair Cost** data elements have been removed from this window. The values from the **Replacement Quantity** field have been moved to the **Quantity** field. **Replacement Cost** has been renamed to **RSM Cost**.
- The **RSM Line Number, Unit of Measure** and **RSM Unit Cost** have been added to this window. All of these fields are display only.
- The **Volume** field will be system generated for Assembly line items. Users will still be required to populate the **Volume** for Master Format line items. The **Volume** option of '99' has been eliminated.
- The **Type Description** field has been renamed to **Line Number Description** and will now be system generated.
- The Deficiencies tab has been removed.

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- In the User Defined section, the field sizes have been expanded on the window to display more of the data.
- A green box now highlights the **Official Cost** to add significance since this is the value being added to the asset level costs based on the **Repair Needs, Deferred Maintenance and Modernization Flags**.
- The 'Type' button at the bottom of the window has been renamed to 'Line Number'. The option of 'Save' has been renamed to 'Save Favorites'. When loading a previously saved line item, the **RSM Line Number, Line Number Description and Unit of Measure** will be displayed on the Line Number Favorites window.
- Any IU record that is associated with a RS Means legacy line item will get a **RSM Line Number** designation of 'ZZ9999'. A RS Means legacy line item is one that is no longer supported by RS Means. Upon entering an IU record based on a legacy line item, a popup message will be displayed indicating this along with the description of the legacy line item.
- All CAIS **Unit of Measures** now align with RS Means.

IU List Window Enhancements

- **Component** has been removed from the Standard and Advanced view.
- **Volume, RSM Line Number and Repair Needs** have been added to the Standard and Advanced view.

Geographic Adjuster

- The **Geographic Adjuster** on the Area window has been modified to provide a filtering option by City and State as well as display the unit cost for the City and State selected.

System Level Deficiency Window Enhancements

- The option for **Volume '99'** has been eliminated.

Ad-Hoc and Standard Reporting

- The current and archive ad-hoc report tool has been modified to remove **WBS Description, WBS Key, Component, Repair Cost, Replacement Quantity and National Average Cost**. The **RSM Line Number, Unit of Measure, RSM Unit Cost, and Legacy Type Description** have been added. **Type Description** has been renamed to **Line Number Description**. **Replacement Cost** has been renamed to **RSM Cost**.
- Standard Report #005 has been modified to remove **WBS, Component, Repair Cost and Replacement Quantity**. **Type** has been renamed to **Line Number Description**.
- Standard Report #006 has been modified to remove **WBS and Component**. **RSM Line Number** has been added. **Type** has been renamed to **Line Number Description**.

Estimating Module

- The Estimate Type Search functionality has been renamed to Line Number Search.

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- The **Type Description** has been renamed to **Line Number Description** on the Line Number Search and Estimate Detail windows.

Project Module

- **Component** has been removed from the Project IU window. **Type** has been renamed to **Line Number Description**. The **RSM Line Number** has now been added to this window.
- On the Select IU's window, the **WBS** and **Component** have been removed while the **RSM Line Number** has been added to this window.

System Documentation

- The CAIS User's Guide has been updated to reflect the enhancements included in this release. This document can be obtained from the CAIS website at <https://cais.doe.gov/caisinfo/doc.html>.

If you have any questions related to these enhancements, please contact the FIMS/CAIS Help Desk at 301-337-6019 or via email at fims_cais_help@hq.doe.gov.