Sample COBie File

Overview

A sample COBie file has been provided for users to become familiar with using the KFA COBie Validator. Three (3) errors were intentionally made in the sample COBie:

1. **Type Worksheet:** PLBGFIXT-LavLarge has been duplicated.
2. **Component Worksheet:** PLBGV-BallValve-105-02.B205-001 is missing information in the Type column.
3. **Attribute Worksheet:** DPNL-LightingAppl is missing its "Number of Wires" attribute.

The results of these errors in the error report are:

1. **Type Worksheet:**
   a. PLBGFIXT-LavLarge, on row 17, has been identified as a duplicate record.
2. **Component Worksheet:**
   a. PLBGV-BallValve-105-02.B205-001 is identified as not meeting the TN naming convention. This error is generated because the KFA COBie Validator checks that the Type portion (PLBGV-BallValve) of the Component Name matches the Type identified on the Component worksheet.
   b. The TypeName column on the Component worksheet for row 48 (PLBGV-BallValve-105-02.B205-001) is identified as a missing required field.
   c. The value in the Type column of the component worksheet cannot be found as a type on the Type worksheet.

   Note: This example highlights how one error in the COBie file can result in multiple errors in the error report.

3. **Attribute Worksheet:**
   a. DPNL-LightingAppl is identified as missing its "Number of Wires" attribute.

Steps to Use the Sample COBie File

1. Open the KFA COBie Validator and import the sample COBie file.
2. Select the Construction Closeout Validation.
3. Export the error report.
4. Review the error report for the known errors.

Note: Any changes made to the sample COBie file may result in additional errors.