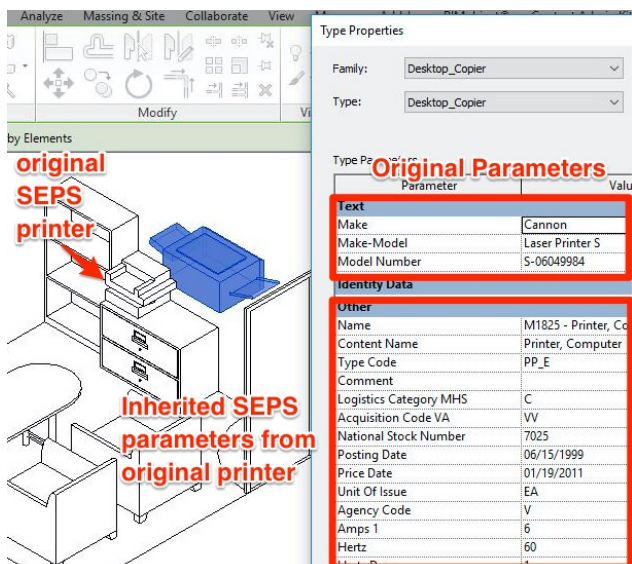
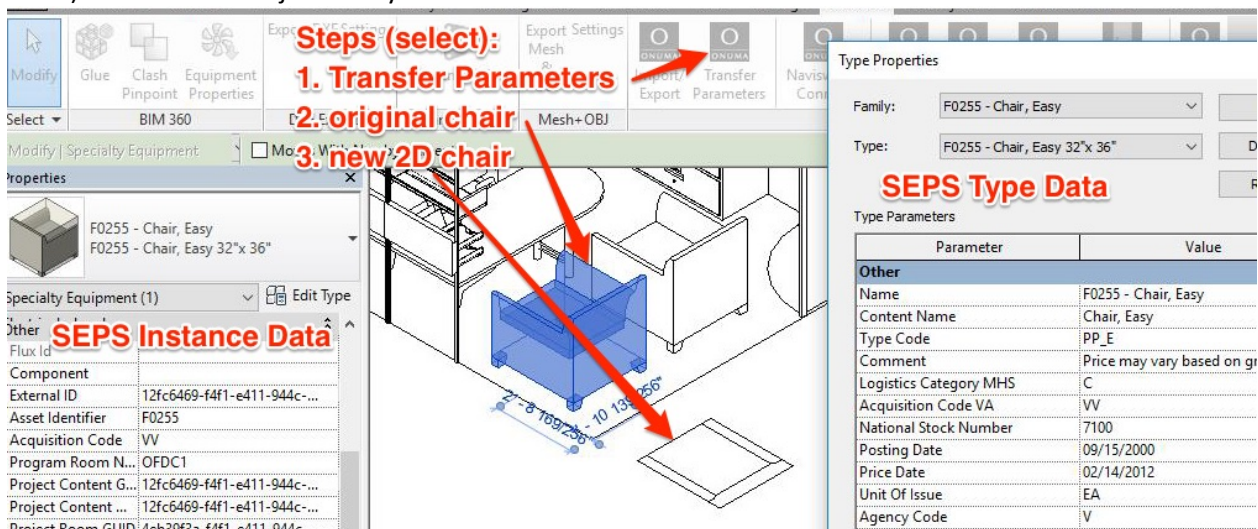


APPENDIX 2 Maintaining Type and Instance Data when Replacing Objects

Normally, changing the Type of a family to another Type of a family keeps the Instance Data (individual GUID, etc.) intact but the Type data gets lost since the object inherits the data of the new Type. The free ONUMA Plugin to import the SEPS Requirements file can be used to replace the default SEPS2BIM object with any other object (2D object, generic object, manufacturer specific object, etc.) even if they don't belong to the same Family Category in Revit.

Replacing objects while maintaining the original VA data involves the following steps:

- 1) Add an instance of a family to your model
- 2) Select the "Transfer Parameters" button from the Plugin
- 3) Click on the original object that you want to transfer the data from
- 4) Click on the object that you want the data to be transferred to



VA BIM Standard: <https://www.cfm.va.gov/til/projReq.asp>

SEPS2BIM Plugins: <http://seps2bim.org/tools.html>