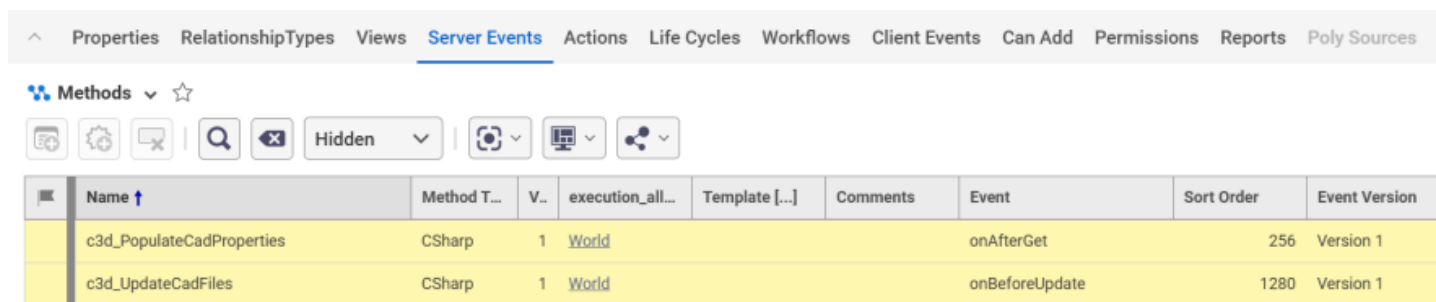


Update the Logic for the CAD Form

If it's necessary to access files generated from the conversion process via fields directly on the CAD Form, you can use the server-side Action Methods attached to the CAD ItemType as a guide for accessing/updating files stored as File Representations.



Name ↑	Method T...	V..	execution_all...	Template [...]	Comments	Event	Sort Order	Event Version
c3d_PopulateCadProperties	CSharp	1	World			onAfterGet	256	Version 1
c3d_UpdateCadFiles	CSharp	1	World			onBeforeUpdate	1280	Version 1

Note that the two Methods highlighted were added because legacy conversion processes stored files generated from the conversion process directly on the CAD ItemType. Thus, there will exist instances of CAD Items with these Properties populated. Moving to a data model where generated files are stored as File Representations means that these files will be stored in both locations.

The logic in the Methods checks both locations when accessing the files via the Form. As an alternative to accessing files directly on the Form, you could use a Tree Grid View with an associated Query Definition to access the file via File Representation Relationships. See the Tree Grid View Administrator Guide for details using this approach.

