



- What is the manufacturer using
- Cad Software – 2D or 3D and what software
 - Rule Base software
 - ETO or STO
 - Rule based database

Product design for a particular building project

Product that does not go thru engineering changes – the design is stable A commodity product is an good example

Unless there is a common design around multiple products, most cost efficient is manual creation

Does the form change with parametrics

Automatically building the Revit Family

Is it just parameters or geometry as well

AEC Exchange: This option is only available to Autodesk users on the manufacturing side. I believe it should be looked at as an alternative when there are one of's on large designs or a quick turn around a building project.

- Architects given a choice to what they want will choose a native Revit family over a file that is importable'
- A native Revit family besides size give the architects:
 - Sustainability
 - Maintainability
 - Manageability
 - Workability

Also on Autodesk web site – it states that the interoperability between their software is improved (not fixed).

Revit Family should take a lifecycle approach:

- Meta data
- 3d or 2d family
- 3d with 2d symbology

