

Vetting a Revit Family

Vetting a Revit family ensures that a newly created or downloaded family is clean, not corrupt, and that it meets HCMA standards before being used and shared with others.

Steps:

1. Audit the Revit family file. (See Auditing a Revit File How-to on the intranet)
2. If materials are not important to the family (or are unpleasant), delete them from the file.
3. If there are CAD imports within the Revit file, explode.
4. Open the Object Styles dialogue box:
 - a. If the family contains any linestyles other than those listed in the HCMA Standard Linestyles PDF (on the intranet), select and replace with vetted linestyles
5. Open the Family Types dialogue box:
 - a. Flex the file by testing useful parameters
6. Delete all unnecessary parameters from the file*
7. Purge the file. Under Manage tab → Purge Unused
8. Save the family in your Project Families folder using HCMA naming standards (see the intranet)
9. If there are nested families within the family file, repeat steps 1-6 within the nested family

Warnings/Important Notes*:

*Do not delete material, and dimensional parameters