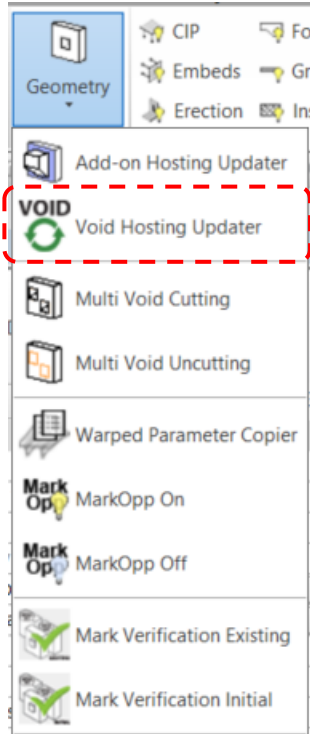


Geometry Tools: Void Hosting Updater

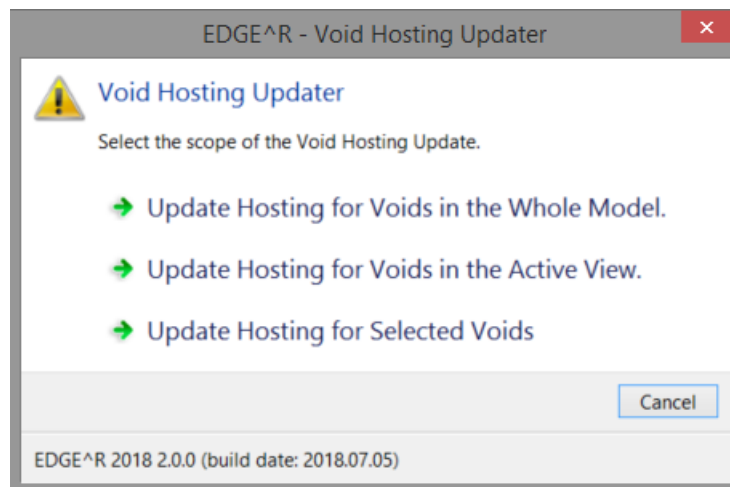


Programmed Result of Tool:

This tool will allow the user to update the hosted values of PROD_ERECT_SEQUENCE, CONTROL_MARK, and HOST_GUID for voids. The user will select either to update the hosting for the voids in the whole model, the active view, or just selected voids.

Steps to Perform Tool Operation:

- 1) User initiates the Void Hosting Updater command.
- 2) The selection dialog box pops up to let the user choose either to update hosting for Voids in the Whole Model, the active view, or just selected voids.
- 3) If the user chooses to update selected voids and does not have any voids selected, the user is prompted to select one or more voids then click Finish.
- 4) The hosting for the voids is then updated.
- 5) A success message appears letting the user know that the voids have been hosted.



Known Limitations:

- Only voids that have been cut from a structural framing element will be hosted. Uncut voids will not be hosted.
- A void can only intersect and/or cut one structural framing element otherwise a warning will be received when Void Hosting Updater is run.
- For a void family to be processed by the Void Hosting Updater, its MANUFACTURE_COMPONENT must contain VOID.
- The void's family origin must be intersecting a structural framing element in order to be processed by the Void Hosting Updater.