

#1277: HyperMesh – Hole and Gap Fill

Product: HyperMesh

Product Version: HyperMesh 14.0 or above

Topic Objective

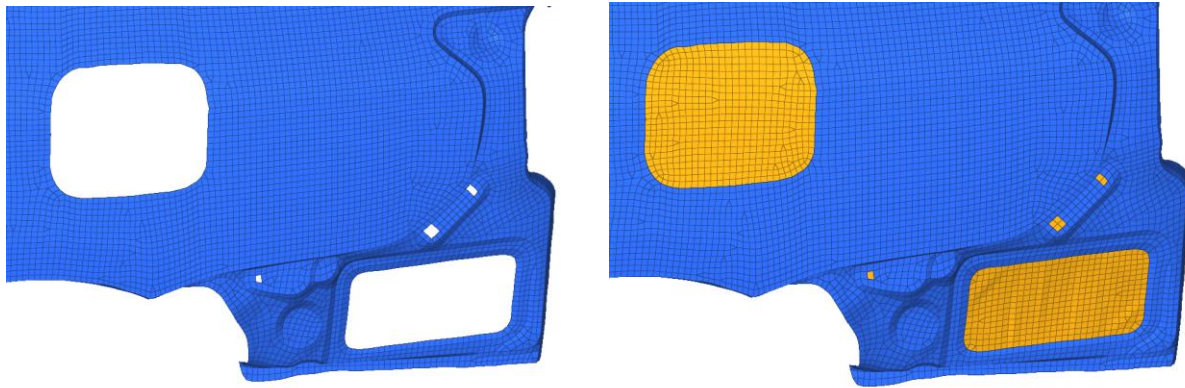
Use the Hole/Gap Fill tool in Hypermesh

Topic Details

To open the Hole/Gap Fill tool, from the menu bar, **click Mesh > Hole/Gap Fill**.

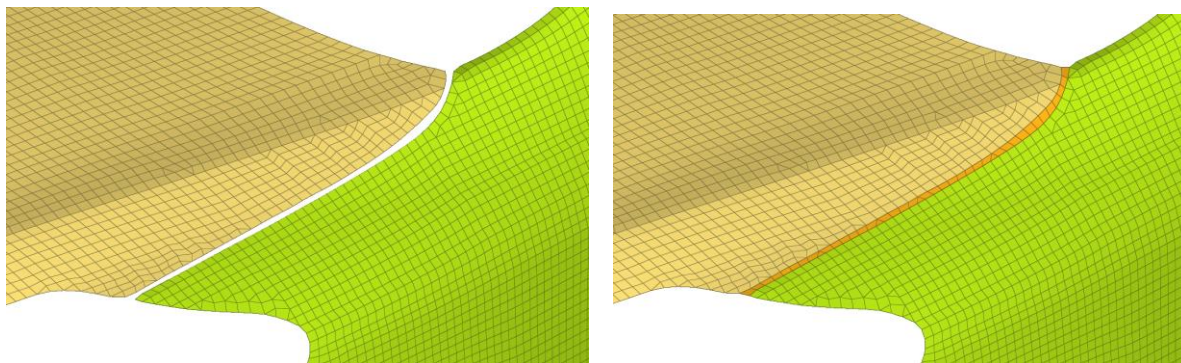
Automated Hole Fill

- Auto detect and fills the holes within selected components/elements
- Remesh the filled holes/gaps/patch with neighboring element type and size
- Ability to detect and fill the feature holes.



Automated Gap Fill

- Auto detect and fills the gaps within selected elements
- Remesh the filled holes/gaps/patch with neighboring element type and size
- Ability to detect and fill the features



Note: Hole and Gap fill is supported for both 1st and 2nd order elements.