Altair® HyperWorks®

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Organize Part Assemblies and Parts

Organize part assemblies, parts, and components in your model.

Entity organization rules are as follows:

- The Model is the root of the hierarchy in the browser. It represents the contents of the HyperMesh binary file and can contain part assemblies, parts, and components.

- A part assembly can contain part assemblies and parts.

- A part can only contain components.

- Reorganize part assemblies, parts, and components in the Part Browser.

  1. From the Part Browser, left-click on an entity and drag and drop it to a new location.

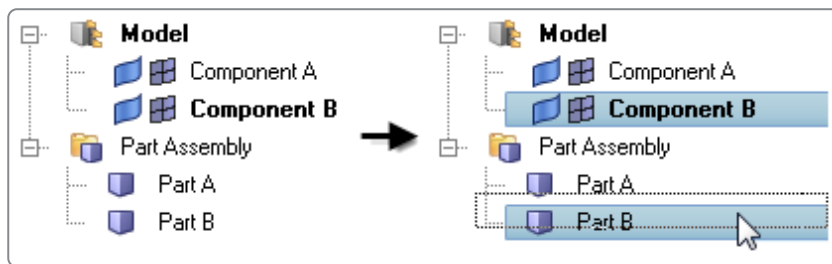 In Figure 1, Component B is being reorganized into Part B.

  Figure 1.

- Reorganize parts and components using the Organize tool.

  1. From the Assembly ribbon, click the **Organize** tool.

  Figure 2.

  2. Use the first selector on the guide bar to pick the parts or components to move.

  3. Use the second selector to pick a destination collector.

  4. Click ▶ to save your changes and remain in the tool or click ✔ to save your changes and exit the tool.

- Reorganize components into a new part using the Organize panel.

  1. From the Tool page, click the **Organize** panel, **Parts** subpanel.

  2. Use the comps selector to select the component(s) to move.

  3. In the dest part field, select the part to move the selected components into.

  4. Click **move**.