3 Productivity Tips and Tricks

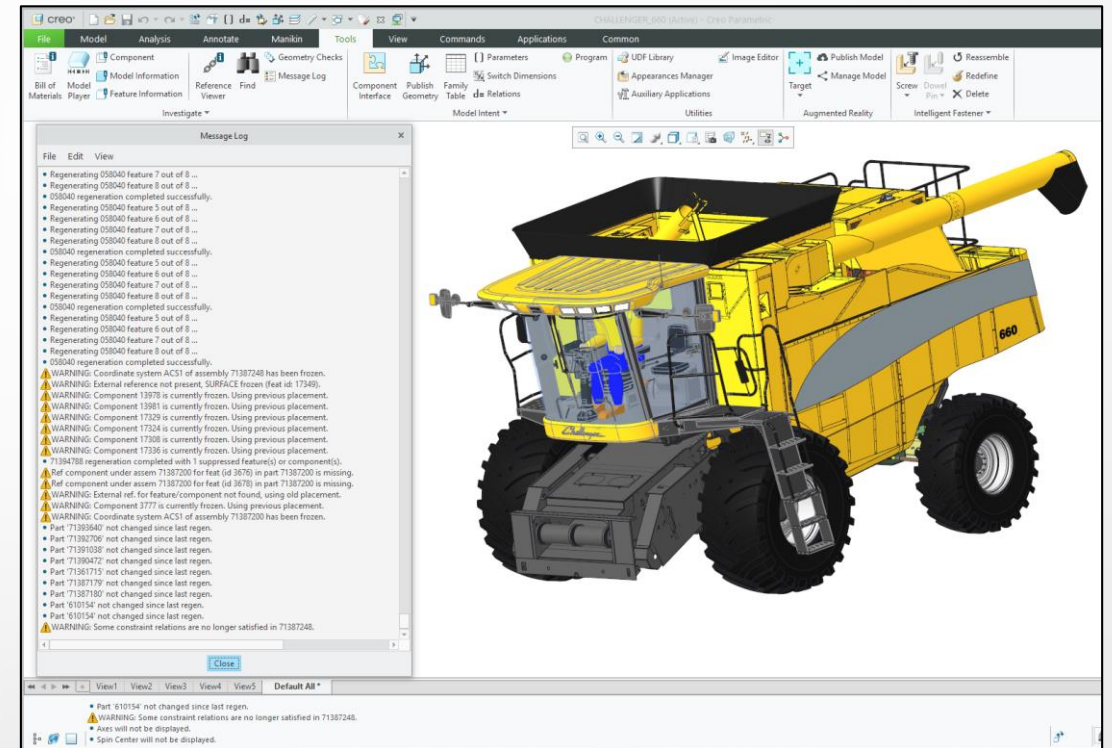Dave Martin

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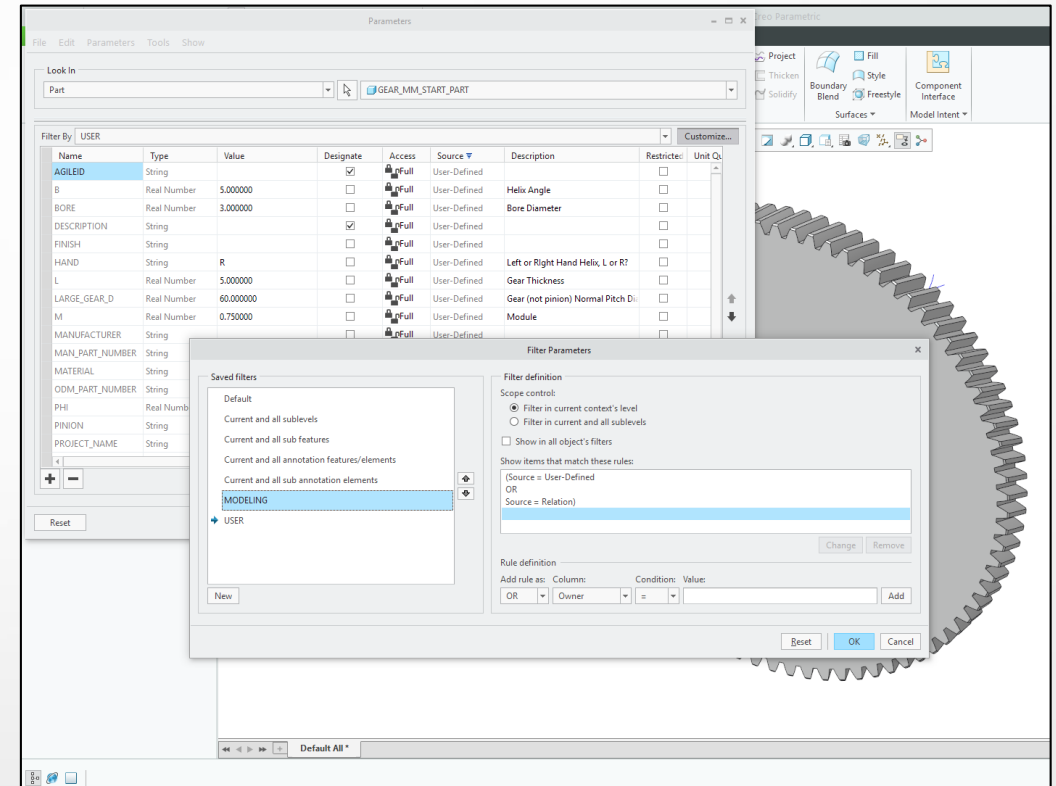
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Viewing the Message Log

- During model retrieval, error messages are reported in the Message Area at the bottom of the Creo Parametric interface.

- Often these messages scroll by too fast for users to take note.

- After retrieval, a limited number of lines are available to viewed in the Message Area.

- Click **Tools > Message Log** to open a dialog box that lists all the Message Area errors, warnings, and notifications.

- In the Message Log dialog box, click **File > Save As** to save the log to a local text file for viewing and editing.

Parameter Filters

- Models can have so many parameters that it can be difficult locating the ones that you want to use.

- Sources for parameters include:
  - The model.
  - Windchill.
  - Notebooks.
  - Relations.

- To ease locating parameters, click the **Customize** button in the Parameters dialog box.

- Click the **New** button to create a filter. Right click on the filter to **Rename** it.

- Use the drop-down lists and text fields to construct filter criteria including compound criteria using AND and OR.

Using Insert Mode to Reduce File Size

- Models with lots of features and complex geometry can be too large to attach to an email or share with common methods.

- A trick to reduce file size is by activating Insert Mode after the Default Datum Planes in the Model Tree.

- This suppresses all the remaining features in the model.

- When you click File > Save As > Save a Backup, the resulting file will contain the information necessary to regenerate a feature, but none of the geometry, resulting in a file the fraction of the original size.

- When you share with another user, they simply need to exit Insert Mode to resume the model geometry.