

Jan.25

1. Added an option in AutoSetup to output two formats of LS-DYNA input deck (971R3.2 and 971R5.x).
2. Updated the igesdll.dll file to fix a crash bug when using Utility Batch.

Feb.18

1. The convergence criterion for trimline module is improved and a bug in 64 bit version is fixed.

Feb.23

1. Added an option "Remove all parts" in the GUI "Define Geometry" and it allows the user to select parts from the screen.
2. Improved the display speed when switching between tabs in AutoSetup.
3. Changed the max. Number of parts from 5 to 15 in the GUI of part functions. If the number of part is less than 15, the part list will be resized with the number of part.
4. Fixed two bugs in LINUX 64 bit version.
5. Updated the installation script to support the LSDYNA license manager..
6. Updated the Job Submitter to allow user to change the precision type of DYNA through GUI.

Feb.24

1. Improved the display speed of update addendum.

March.1

1. Add a warning message for unassigned drawbeads in AutoSetup.
2. Fixed a bug in "Define Geometry" in Preparation.
3. Improved the speed of update addendum.
4. Improved the speed of delete elements and delete free nodes.
5. When changing the size of the main window of DYNIFORM, keep the view size while all parts are turned off. Otherwise, the displayed part will be very small after resizing the main window.
6. The shading option is disabled after entering the undercut check function in SCP to avoid the display problem.

March.8

1. Fixed a crash bug about shading for a Catia 5 model file.
2. Fixed the drawbead bugs and also updated Post.
The bug of the bead force that the user edited but not saved has been fixed.
It allows the user to enter the fraction for the force percentage.

The bug for bead force percentage that is displayed incorrectly has been fixed.
Changed the exported bead name with the bead name instead of "Drawbead_*".
Add a check to update the bead location if locked parts are moved.

3. Changed the default temporary directory from the database path to temporary folder of system.

March.9

1. Reset the mouse cursor shape after blank mesh function.
2. Updated the status of button "Submit job" when local curve is defined in SCP GUI. The "local" option is open to the user now.

Updates in POST

1. Supports reading drawbead name from index file and use it as the relative part name. If the name is not in the old format files, the default name will be set as "DRAWBEAD_X".
2. It enables the users to set their own line element width in etapost.config file to get a better drawbead display, and the keyword is "Line Element Width". The default width = 5 is used.
3. Changed the drawbead factor display as percentage mode in the "Drawbead Force Factor" function.
4. Changed the drawbead list name as the exported drawbead name in the "Drawbead Force Factor" function.
5. Added the "contour region" option in most of the contour plot GUIs.