

TRIFLEX® Version 4.1.3 Enhancements & Modifications
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Enhancements

1. ***Release Element*** – Added a directional dialog for more clarity with things like jacketed spacers
2. ***Spring Hanger Report*** – reporting operating loads for existing hangers in model
3. ***Zoom function*** – Improved “rubber – band” zoom

Modifications

1. ***B31.8 Materials*** – corrected a couple of materials
2. ***Point Distance*** – corrected the user interface action
3. ***Unit Conversion*** – unit conversion issue on some materials
4. ***B31.1 Alternate Pressure*** – fixed B31.1 Alternate pressure checkbox
5. ***Ctrl-P function*** – enabled with limited graphics
6. ***Case 178*** – Removed Case 178 from B31.3 Code Compliance Tab – longitudinal stresses were put in code a few revisions ago.
7. ***B31.3 Alternate Stress Method*** – We removed this as B31.3 2014 has removed it. TRIFLEX always consider lift off. If a user wants more liberal allowables, they can choose “liberal” or non-conservative method (p.17 equation b of B31.3) by unchecking conservative on the B31.3 Code Compliance Tab.

Please note that all 4.0 Enhancements are not summed up in this document, they can be found in the installation folder under documents.