

Release 12.1

September 1, 2012

This new release of GRIZ, version 12.1, contains a variety of bug fixes and enhancements. Following is a summary of changes for this release:

New Commands/Features:

- (1) Added path to top of window panes.
TeamForge#17900
- (2) Added option to generate selections for only visible materials.
[on | off] selectonmat or som.
TeamForge#17939
- (3) Added new command to dump current result to a text file:
'dumpresult' or 'dumpresult name'
TeamForge#18363
- (4) Added xpdf reader as default with 2nd reader set to acroread if
xpdf not available.
TeamForge#18256
- (5) Added flag to disable echo of commands in GUI - 'echocmd'.
Default value is ON.
TeamForge:18255
- (6) Added ability to hide edges for invisible or excluded materials.
[on|off] hideedges
TeamForge#17940
- (7) Added capability to plot a Modal database from Diablo.
TeamForge#18395 & 18396.
- (8) Add particles to list of objects that can be identified with
numclass.
- (9) Added capability to perform cut plane operations on particles.

Bug Fixes:

A variety of bug fixes were made in this release.

- (1) Fixed a bug with selecting ranges of elements. Id was being tested
and not the label.

TeamForge#17213

- (2) Fixed several problems related to rendering ML Particles.
- (3) Fixed a bug with the alias command. It did not work correctly if you aliased a command with >1 keyword.
See TeamForge #14543.
- (4) Made enhancements to the build system.