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GLview Version 8.2 released

The version GLview Inova 8.2 is now released and available for download. A selection of modifications and new features are presented below, but please refer to the release notes for a complete overview of the implemented bug-fixes and new features. Please note that on the windows platform GLview Express 9.0 will also be released with this release of GLview Inova. The new viewer has a completely new user interface and improved functionalities for multi-case visualization.

News in GLview Inova 8.2 include:

- Support for Abaqus 6.8.x
- Picking on polygons. This is useful for polygon models and Client/Server post-processing.
- Export of 2D plots in the 3D window to VTFx files. Especially useful with GLview Express 9.0, which now support multiple views.
- Copying settings between viewports through two new entries in the context menu for views
- Export of animation movies (AVI / AnimGIF / MPEG) with multiple views to one movie file
- A new cancel button makes it possible to abort during animation setup
- A tooltip with X,Y coordinates is now available in 2D plots
- The area of a cutplane is now computed and added to the Info Tab of the cutplane properties
- A new button to flip the normal of a cutplane is available
- New 3D particle trace visualization – particle traces can now be displayed as 3D cylinders or 3D emitting particles (spheres)
- 32 bit and 64 bit Linux version of GLview Inova
- Support for multicore processing – several cpu-intensive tasks now run in parallel
- New option to VTFx/VTF export: "Export all sets"

News in GLview Express 9.0 include:

- Improved graphical user interface
- Extended support for VTFx features, such as multiple cases with case descriptions, preview images, branding and security

- Support for multiple views, superimpose and full screen mode
- Synchronized navigation and animation
- Improved picking functionality
- Reduced memory consumption

Please be aware:

- All references to the FEMAP interface have been removed from our marketing material. We do not currently offer this interface in GLview Inova.
- VTFx files created with 8.1.x versions of GLview Inova will not validate in GLview Express 9.0. The command "export signvtfx <filename>" is available in GLview Inova 8.2-03 to re-sign such VTFx files.
- GLview Express 9.0 is not available on Linux yet - version 8.2-04 is the newest available version on this platform

All GLview solutions of the new version GLview Inova 8.2 are available for download for customers which already received licensed or free applications by FE-DESIGN (www.fe-design.de) or Ceetron GmbH/Ceetron AS (www.ceetron.com).

Requests for evaluation versions (exempt from charges) to:

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