

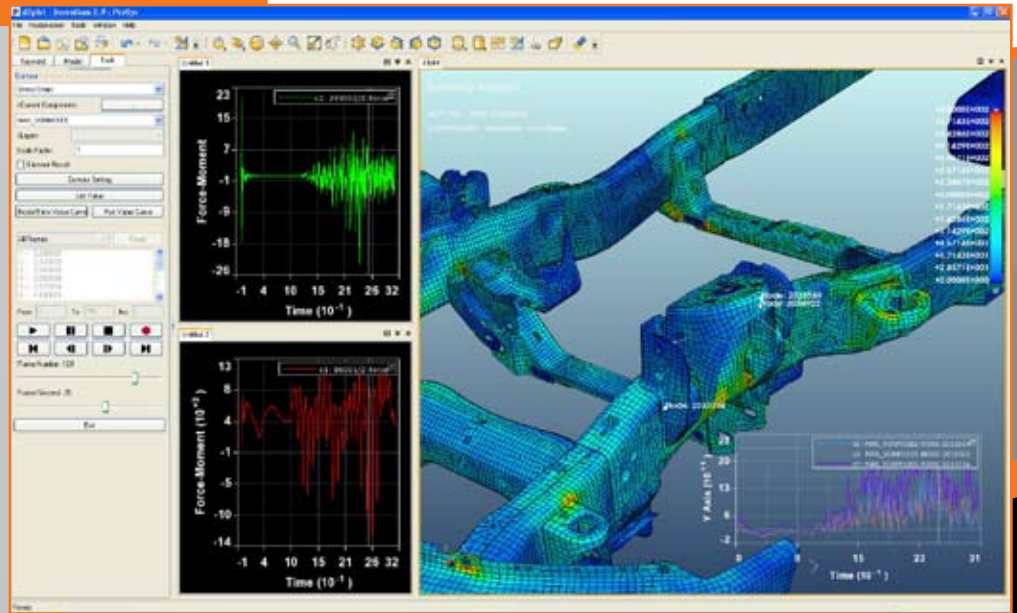
# We're Not New. Just New to You.

 **PreSys**<sup>TM</sup>  
Advanced FE Modeling

For over 25 years, ETA has been providing engineering solutions for a wide variety of clients. We have used those experiences to develop expert CAE software tools, which have been instrumental to the largest auto manufacturers world-wide.

Now we would like to invite you to try our most powerful tool yet, **PreSys**, our **4th generation Pre/Post Processor**. PreSys delivers industry-leading capabilities for finite element modeling and analysis.

PreSys offers a **scripting interface** to automate processes and interact with 3rd party solutions, as well as a **model explorer** feature to provide **in-depth data navigation**. Offered in a **user-friendly environment**, PreSys is extremely flexible with customizable menus and toolbars. Results are shown in **realistic graphic illustrations** which allow **expert insight** into designs.



**eta**

Try PreSys Now:  
[www.eta.com/index.php/trypresys](http://www.eta.com/index.php/trypresys)

**Inventium**<sup>TM</sup> suite



## Features

- **Complete finite element modeling toolset**
  - Task manager guides the user through operations
  - Surface automeshing
  - Boundary condition definition
  - Automated solid meshing
  - Material library
  - Unlimited model size
  - Direct interface with LS-DYNA, NISA, NEi Nastran, MSC NASTRAN, NX NASTRAN, & Moldex3D
  - Interactive mesh editing
  - Model check and repair tools
  - Continuous data error checking
- **Fully configurable user interface**
  - Native Windows XP/Vista/7 & 64-bit OS support
  - High performance, OpenGL-based graphics
  - Ability to open & control multiple models simultaneously
  - Shortcut keys definable by user

**Please visit:  
[www.eta.com/index.php/trypresys](http://www.eta.com/index.php/trypresys)  
or call: (248) 729.3010 x250  
for an extended free trial!**

- **Complete results visualization**
  - Stress/strain contour plotting
  - Animation of deformations & stress/strain data
  - Graphing tools for complete data analysis
  - 3D view application for stand-alone viewing of models & results
- **Interfaces with CAD software via standard formats**
  - IGES, STEP, SAT, CATIA, DXF, UG NX, ProE, Solidworks & Parasolid
  - Import/export capability
- **Model data displayed in a tree-structure**
  - Quickly & efficiently access all model entities
- **Card image view to create/edit non-graphical data**
- **Scripting interface for all commands**
- **Macro capability write/edit/replay**
- **Language localization**

**For a free trial please visit:  
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