



Siemens PLM Software Announces Femap 10.1

Latest Release Focused on Finite Element Modeling and Visualization

PLANO, Texas, July 14, 2008 - [Siemens PLM Software](#), a business unit of the Siemens Industry Automation Division and a leading global provider of product lifecycle management (PLM) software and services, today announced the latest release of [Femap®](#) software which provides new finite element (FE) modeling and visualization tools for increased productivity.

Femap is a PC-based CAE modeling solution and the finite element analysis (FEA) component of the [Velocity Series™](#) portfolio.

“Femap is known in the industry as a functionally rich finite element application,” said Bill McClure, vice president, Velocity Series, Siemens PLM Software. “This new release significantly enhances the usability of Femap in many areas, including visualization, modeling and analysis management, results processing, including increased program performance.”

Femap Version 10.1 enhancements add new functionality in model visualization and post processing, as well as [NX™ Nastran®](#) software integration and support, including:

- Multi-group display
- Model display and visualization
- Load/constraint set and analysis management
- Global ply composite post-processing
- Improved efficiency of graphics database storage
- 2D tensor force and stress plots
- NX Nastran analysis and job submittal management

Femap version 10.1 ships in August.