

Dear Creo Simulate Customer:

With the release of Creo Simulate 1.0, PTC took an important step in realizing our vision to provide powerful simulation capabilities on the Creo platform, supporting both Creo Parametric and Creo Direct. The latest enhancements include a large number of usability and advanced modeling features, such as nonlinear structural and thermal analyses, general base excitation dynamic analyses and preloads on solid bolts. At the same time, we maintained our focus on automatic convergence to accurate results.

I'd like to draw your attention to the AutoGEM controls in particular, and highlight some of the advancements delivered in this first release of Creo Simulate. New, powerful features allow you to closely control the meshing process to create optimal element meshes for thin or prismatic regions of your model, or to use mapped meshing techniques to describe a structured mesh in detail. The power of AutoGEM controls in Creo Simulate 1.0, as well as the ability to run the product as a standalone application, eliminates the need for the independent mode of Creo Simulate (Legacy Structure and Legacy Thermal). Consequently, PTC is announcing our intent to stop shipping new releases of the independent Creo Simulate product beginning with the Creo 3.0 release. The last release that will contain access to independent mode will be Creo Simulate 2.0. PTC will provide the final release of Creo Simulate with Independent mode in Creo 2.0, but will continue to provide technical support to users of the independent mode of Creo Simulate that have active maintenance contracts.

Sincerely,



Michael M. Campbell
Divisional Vice President, Creo Product Development