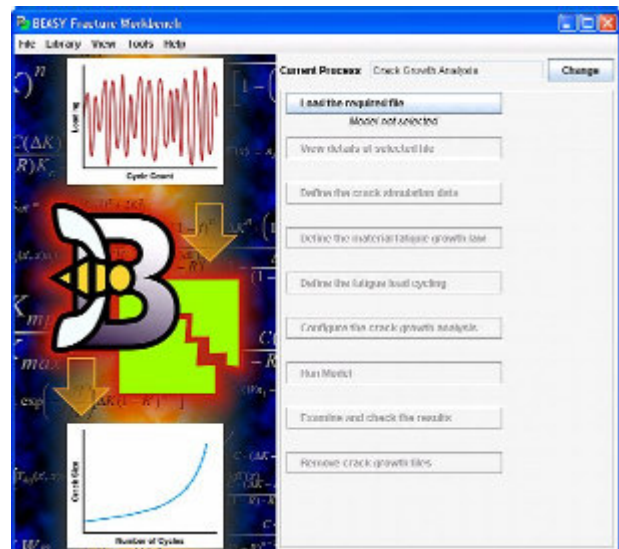




BEASY release Version 10 of its Fracture Simulation Software

BEASY are pleased to announce today the latest release of its Fracture Simulation Software. The software provides powerful easy to use tools to predict fracture mechanics data for cracks and to simulate automatically the growth of cracks.

A Major feature of version 10 is the crack wizard. This process orientated tool guides the user to perform typical types of simulations and automates many of the steps. For example users can automatically insert cracks in models and simulate their growth with automatic remeshing of the model as the crack grows.



Dr Bob Adey, MD of BEASY commented,

“Our main goal in this release has been to simplify the task for the user. Modelling crack growth in real structures and components has up to now been assumed by many engineers to be a complex process. This new release of BEASY provides the technology guidelines and automation to enable crack simulation to become more widely used.”

For users wanting to simulate crack growth, major improvements have been introduced to automatically control the mesh size and quality as the crack grows. This results in reduced computational time and improved quality of results.

Further information can be found at www.beasy.com or www.crackwizard.com.

About BEASY

BEASY provides powerful software applications which supply the tools needed to quickly and accurately simulate the life and performance of products. Applications include: Mechanical Analysis (stress and thermal), Durability and Crack Growth Analysis, Corrosion and Cathodic Protection, Corrosion Related Electric & Magnetic Fields and Acoustic Design and Noise Control.

BEASY hold regular seminars throughout the year which provide an overview of the benefits and solutions available from BEASY and a hands-on workshop where attendees can try out their particular application of interest with BEASY technical support staff on hand. See the website for information on dates and topics – www.beasy.com

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www.beasy.com