



EDAS, Inc Release GageMap 2.8 with Tip-Timing Capabilities

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For Immediate Release

Experimental Design and Analysis Solutions (EDAS, Inc.) has just released the latest version of their GageMap product. GageMap 2.8 has many upgrades and improvements including:

- **NSMS Capability**
 - Includes a fast tip-finding algorithm for quickly locating the edges along the top of the model.
 - Includes optional node-by-node customization of the tip group.
 - Includes Optimization for the NSMS sensor, with new objectives.
- **Expanded ABAQUS Converter** - Now handles more types of continuum elements.
- **Optimization Improvement** - The Optimizer now finds locations along the edges of the structure for Strain Gages, allowing more accurate results.
- **Improved Initialization** - The Optimizer is now multi-threaded and tracked with a progress bar when initializing showing you the status in real-time!

GageMap is a finite element post processing tool designed with vibration testing in mind. GageMap interfaces to popular, commercially available finite element packages such as ANSYS, ABAQUS, and NASTRAN and gives you the ability to apply strain gages and accelerometers to your finite element model independent of the mesh. Data is always reported in the sensor coordinate system so comparison to test data is a breeze. Most finite element types, anisotropic material properties, grouping, custom coordinate systems, pre-stress and cyclic symmetry are supported by GageMap.

Because GageMap is so user friendly, many customers use it instead of their FE post processor and for a limited time you can try GageMap, with all its upgrades for free. Simply register at www.edasinc.com/30dayfreetrial.php?product=gagemap to begin your 30 day free trial of GageMap. If you would like some more information on GageMap, please visit www.edasinc.com/gagemap and as always please feel free to contact info@edasinc.com or (931)486-0081 with any questions or concerns.

Customers under a valid maintenance plan can download the latest version at <http://users.edasinc.com/>. If you would like to become one of the many satisfied GageMap customers please give us a call at (931) 486-0081, or email us at info@edasinc.com.

A licensed, professional engineering firm based in central Tennessee, EDAS is a provider of high-technology engineering services, dynamic data acquisition with real-time monitoring, data analysis and archival products that benefit our increasing customer base, world-wide. Certified to ISO 9001:2000 quality standards, EDAS is continually striving to bring the highest quality products to market. Visit our web site at www.edasinc.com for more information about our products and services. You deserve to be impressedSM!