



Engineering Software
Research and Development, Inc.

November 21, 2008

Valued Customer,

Release Announcement – StressCheck 8.0.1

We are pleased to deliver StressCheck Release 8.0.1. This software is for exclusive use of licensed installations of StressCheck. A summary of Release 8 enhancements is included in the Release Notes. A summary of incremental enhancements in Release 8.0.1 is listed below.

If you are already using StressCheck 8 you will not need an updated license to use StressCheck 8.0.1.

Additions have been made to the documentation for StressCheck 8 describing updated features of this release. See the updated Master Guide for StressCheck 8 for details.

StressCheck 8.0.1 Installation with Older Versions

StressCheck 8.0.1 is designed to be installed as a replacement for StressCheck 8. You must uninstall StressCheck 8 before installing StressCheck 8.0.1. Consult the Installation Guide for details on installing multiple versions of StressCheck on your systems.

Download StressCheck 8.0.1 Today

StressCheck 8.0.1 is being distributed via our web-site (www.esrd.com). You should apply for a username to access the Download web page on ESRD.com. If you have difficulty downloading StressCheck 8.0.1 from esrd.com, you can order a DVD by sending a request to sales@esrd.com. DVDs for StressCheck 8.0.1 will be mailed only to those customers who order them. Please visit the Downloads page to obtain your copy of this much improved version of StressCheck.

StressCheck is regularly being improved and we encourage our customers to make frequent visits to our website (www.esrd.com) to be informed about the latest fixes and features added to StressCheck. You are encouraged to review the Downloads web page and to update your installation by downloading the latest version of StressCheck as it becomes available. The latest documentation is also made available in PDF format on the website.

Your feedback is critical to us to understand your needs. We encourage you to use ESRD's [Issue Tracking System](#) linked from our Support Web page as a means to communicate issues, feature requests, and questions. Alternatively, we encourage you to send email to support@esrd.com for the same purpose.

StressCheck 8.0.1 Enhancements

This release contains the following enhancements:

1. updated CAD Translator modules for improved geometry importing
2. enhanced license key management for MeshSim and PAM meshers
3. changed value of initial yield stress for Ramberg-Osgood materials during incremental plasticity solutions
4. enhanced integration partitions for J-integral calculation
5. enhanced Total Load At a Point (TLAP) functionality
6. nearly fifty (50) enhancements in overall stability and performance

If you are interested in learning more about the new features in StressCheck 8 or incremental improvements in StressCheck 8.0.1, please contact your sales representative. We hope that you enjoy the many improvements that have been made in StressCheck Release 8.0.1.

Sincerely,

The StressCheck Development Team

111 West Port Plaza, Suite 825
St. Louis, MO 63146

Tel: (314) 744-5021 Fax: (314) 744-5038 www.esrd.com