

OPTIMIZATION

www.gams.com

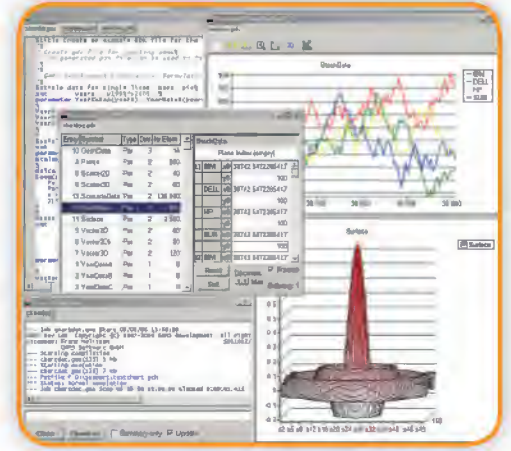


High-Level Modeling

The General Algebraic Modeling System (GAMS) is a high-level modeling system for mathematical programming problems. GAMS is tailored for complex, large-scale modeling applications, and allows you to build large maintainable models that can be adapted quickly to new situations. Models are fully portable from one computer platform to another.

State-of-the-Art Solvers

GAMS incorporates all major commercial and academic state-of-the-art solution technologies for a broad range of problem types.



GAMS Integrated Developer Environment for editing, debugging, solving models, and viewing data.

PAVER 2: The next generation of the GAMS Performance Tools

PAVER 2 automates the analysis and comparison of solver performance data. The use of the Python Data Analysis Library (<http://pandas.pydata.org/>) ensures platform independence, simple use, high performance, and flexibility.

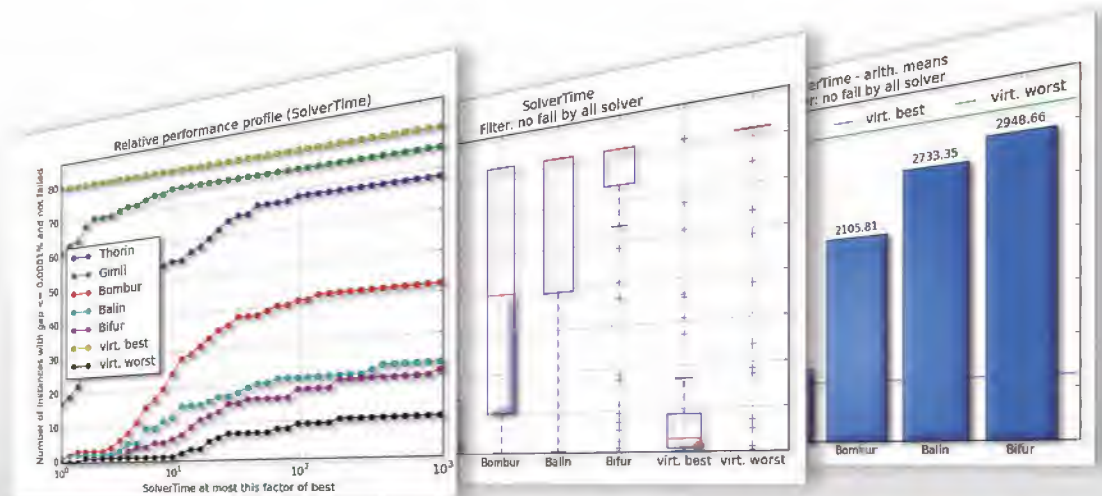
PAVER 2 highlights:

- Easy customization of performance metrics
- Computation and visualization of performance statistics
- Automated handling of inconsistent solver outcomes
- Integration with GAMS/EXAMINER solution point analyzer

Europe
GAMS Software GmbH
info@gams.de

USA
GAMS Development Corporation
sales@gams.com

<http://www.gams.com>



PAVER 2 is open-source and available at: <http://www.gamsworld.org/performance/paver2/>