



## **Equalis Announces Partnership with HPC Project**

*Provides Equalis users with performance accelerator up to 1,000 times faster*

**San Jose, CA, USA and Meudon la Forêt, France – September 27<sup>th</sup>, 2011** - Equalis, the leading provider of open source numerical analysis, visualization and simulation solutions for engineers and scientists, today announced that it has partnered with HPC Project, a pioneer in developing tools and strategies for high performance computing and code optimization, to offer its users a performance accelerator, SoftCruncher, allowing calculations to be performed up to 1,000 times faster. Through this partnership, Equalis users will have at their fingertips a capability to dramatically accelerate Scilab scripts without any user intervention or manual optimization, thus saving time and eliminating costly errors.

Equalis provides a complete industrial grade numerical analysis and simulation solution consisting of the Scilab numerical computation platform, hundreds of exclusive premier features, state-of-the art application-specific modules, and a complete range of support programs for every type of user - be it educational users, professional users, or companies deploying globally. Scilab, downloaded more than three million times, is the de facto open source standard for numerical analysis and simulation.

With SoftCruncher users can expect computation performance gains up to one thousand times faster than their original Scilab script. Because SoftCruncher is completely automatic users don't have to worry about timely and error-prone manual optimization of scripts. On-going collaboration between HPC Project and Equalis will produce an entire suite of products focused on high performance, code generation, and embedded development needs.

SoftCruncher is available as an add-on to the Equalis Pro Plus solution, and is priced at \$495 per user per year.

"We are excited to join the Equalis team and bring to bear our expertise in sophisticated automatic parallelization, compilation, and optimization", said Pierre Fiorini, CEO, HPC Project, "We look forward to working with their customers to further industrialize their Scilab solutions".

"High speed simulation is a core technology to drive engineering innovation", said Carmine Napolitano, CEO and Co-founder, Equalis. "We look forward to continuing to grow the adoption of the Scilab platform through the addition of SoftCruncher to our Equalis Pro Plus solution".

### **About HPC Project**

HPC Project was established in December 2007. HPC Project is a pioneer in developing tools and strategies for high performance computing and code optimization. HPC Project goal is to bring the power of supercomputer on the engineer's desk. More information can be obtained at [www.hpc-project.com](http://www.hpc-project.com).



### **About Equalis**

Equalis is the leading provider of numerical analysis, visualization and simulation software solutions for engineers and scientists based on the world's leading open source numerical computation platform, Scilab. Our solution provides more functionality and more flexibility at a fraction of the cost of other solutions, and is used for optimization, signal processing, control systems, embedded systems, test and measurement, and much more. By providing rich features and a complete range of services, it meets the production needs of industries such as aerospace, automotive, electronics, energy, manufacturing, semiconductor and others. Having been downloaded over 3 million times, Scilab is used extensively throughout the world in both industry and research, including companies such as: ArcelorMittal, CNES, EDF, IDT, LeCroy, and Peugeot, to name a few. For more information, please visit [www.equalis.com](http://www.equalis.com).

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