



Innovative tools for a new paradigm



RENNES, France, July 22nd 2008 - CAPS entreprise announced today that its HMPP™ Multicore Development Workbench now supports the AMD FireStream™ 9170 stream processors and ATI Radeon™ HD 3870 Graphics using AMD Stream SDK's Brook+.

"With the HMPP™ Workbench using AMD Stream SDK's Brook+, CAPS provides developers with unique standard programming tools that keep their applications portable and interoperable with their evolutive hybrid platforms built with the AMD FireStream™ 9170 stream processor and ATI Radeon™ HD 3870 graphics," said Laurent Bertaux, President of CAPS entreprise.

CAPS HMPP™ Workbench is based on a set of compiler directives and comes with development tools and a runtime to simplify the use of hardware acceleration for conventional general purpose applications. The aim of HMPP™ is to integrate the use of hardware accelerators rather than porting applications to make use of them.

While the application control flow runs on the main CPU, the computational intensive parts are integrated as additional software plugins and are dynamically managed by HMPP™. They are written using AMD Stream SDK's Brook+.

"We are proud to add CAPS's HMPP Workbench to our growing AMD Stream Computing software ecosystem," said Patricia Harrell, Director of AMD Stream Computing. "By adding support for AMD Stream SDK in its HMPP Workbench, CAPS helps enable its users to accelerate their applications easily with AMD Stream processors while retaining the implementation portability developers have come to demand."

About CAPS entreprise

CAPS entreprise is a leading provider for innovative software for high performance application tuning in the domains of HPC and embedded systems. CAPS provides high quality and cost effective programming tools that leverage the computing power of evolutive manycore hybrid platforms. CAPS offers a whole range of development tools and services enabling its customers' applications to optimize the performance of multicore processors used by the last generation hardware. The company is headquartered in Rennes, France. Further information is available at www.caps-entreprise.com.

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