

Mistral Solutions unveils latest version of Ada Development Solution from AdaCore - the advanced GNAT Pro 6.2

March 2009: Mistral Solutions Pvt. Ltd., a leading provider of complete technology solutions and professional services in the embedded space, today announced the availability of the latest version of the GNAT Pro Ada Development Environment - the GNAT Pro 6.2 from AdaCore, a leading provider of Ada tools and support.

Used by industry and government customers worldwide in mission-critical software products ranging from small-footprint real-time embedded applications to large-scale information management systems, the GNAT Pro is a robust and flexible Ada development environment. Comprising of a full Ada compiler based on the GNU GCC technology, an Integrated Development Environment, a comprehensive toolsuite including a visual debugger, and a set of libraries and bindings, the GNAT Pro also includes unparalleled product support and expert Ada consulting.

Available on 18 native and 28 cross platforms, the latest 6.2 version of GNAT Pro offers over 130 new features including increased support for code coverage and source-to-object traceability, essential for safety-critical and high-reliability application development. The GNAT Pro 6.2 is also qualified for 146 different environments including variations of Ada runtimes as well as host and target OS versions.

The enhanced GNAT Pro 6.2 now boasts of an upgraded GNAT Pro compiler back-end based on GCC 4.3 that enables improved code generation and a debug engine based on GDB 6.8 that enables better debugger performance. These upgrades not only offer significant performance gains but allow porting to new architectures.

The GNAT Pro 6.2 features two new tools – the GNAT Ada Java Interfacing Suite (GNAT AJIS) and GNAT Components Collection (GNAT Coll). GNAT AJIS allows users to combine natively compiled Ada code with Java applications that run on a Java Virtual Machine (JVM). GNAT Coll is a suite of reusable software components comprising packages developed by AdaCore for the implementation of the GNAT compiler and toolset.

About AdaCore

Founded in 1994, AdaCore is the leading provider of commercial software solutions for Ada, a modern programming language designed for large, long-lived applications where safety, security, and reliability are critical. AdaCore's flagship product is the GNAT Pro development environment, which comes with expert on-line support and is available on more platforms than any other Ada technology.

Ada and GNAT Pro continue to see growing usage in high-integrity and safety-certified applications, including commercial aircraft avionics, military systems, air traffic management/control, railroad systems, and medical devices, and in security-sensitive domains such as financial services.

AdaCore has North American headquarters in New York and European headquarters in Paris. For more information, please visit: www.adacore.com.