

Curtiss-Wright Announces New Multi-Processor System Application Development Software Tool Suite

**New Continuum Insights development tools provide support for embedded
multicomputer systems based on a few, or hundreds of processors**

LEESBURG, VA – May 31, 2007 -- Curtiss-Wright Controls Embedded Computing, a leading designer and manufacturer of rugged deployed commercial-off-the-shelf (COTS) products for the aerospace and defense (A&D) markets, has launched **Continuum Insights™**, a new suite of GUI-based software tools designed to ease and optimize the development of application software for multi-computer embedded systems. Continuum Insights, is based on the Eclipse™ Development and Application Framework, and innovatively provides developers of complex multi-processor-based computer systems with the information they need to accurately tune their system and speed their time to market. This advanced suite of development tools includes an Event Analysis Tool and a System Monitoring Tool. Continuum Insights is the latest addition to Curtiss-Wright's COTS Continuum architecture initiative, which defines a common software, hardware and mechanical architecture across all future Curtiss-Wright product lines.

“Increasingly, our customers are building applications that span multiple processors and cores, ranging from a few processors up into the hundreds,” said Lynn Patterson, Vice President and General Manager of Modular Solutions group, Curtiss-Wright Controls Embedded Computing. “Continuum Insights directly addresses the rising complexity of these applications, providing integrators with a powerful suite of Graphical User Interface (GUI) software that increases application development productivity while maximizing total multicomputer system performance.”

As A&D system designers increasingly migrate to multi-core processors on single board computers (SBC) and DSP engines they need innovative tools that are optimized for multi-processor architectures. Continuum Insights improves the development environment for multi-core SBC and DSP engine systems using Curtiss-Wright boards and the Wind River Workbench®, an Eclipse-based integrated tools suite. Continuum Insights expands upon the Wind River System Viewer tool for event analysis in multi-processor systems, enabling the analysis of multiple multi-core processors, both on a single board and across multiple boards.

Continuum Insights goes beyond the limitations of single-processor data capture, enabling system developers to make time-aligned comparisons of the effect of events occurring on multiple processors, significantly reducing the time required to debug their system. It captures the race conditions, or interaction between multiple processors, easing and speeding the identification and correction of events that occur in the wrong sequence.

"Workbench is the only end-to-end device software development suite with visual configuration and analysis tools that streamline design, development, debugging, test and management," said Andrew Lyons, Director of Developer Tools at Wind River. "Continuum Insights expands upon the Wind River System Viewer tool to provide an optimized solution for A&D system designers dealing with the challenges of debugging multi-core and multi-board systems. This is a tremendous benefit for our mutual customers."

Continuum Insights is built using the Eclipse™ Development and Application Framework, which draws from the open source community for open development platforms and ensures maximum compatibility with industry leading Integrated Development Environments such as Wind River Workbench.

Continuum Insights provides application programmers with greater visibility into their entire system by collecting and displaying critical, periodic, non-intrusive, real-time data. Using a GUI format, Continuum Insights presents this information hierarchically, enabling intuitive navigation that lets the developer quickly find any source of potential problems within the system. It also enables various levels of precisely time-aligned event information to be displayed across the system's processors and cores, enabling visualization and analysis of processor interactions.

Continuum Insights Features:

Event Analysis Tool

The Continuum Insights Event Analysis Tool collects and displays operating system-level events driver-level events, and user-defined events across multiple processors within a system, all accurately time aligned using a common time-base. Because the event data is collected in real-time Continuum Insights enables developers to debug and verify critical interactions between tasks among multiple processors and cores.

- Uses a common time-base for accurate synchronization of event data across all processors

- Supports ability to insert user-defined events around application code to fine tune the application and debug processor interactions
- Scales to systems consisting of a few to hundreds of processing nodes.

System Monitoring Tool

The System Monitoring Tool provides a hierarchical, graphical representation of a multicomputer system. System and health information are updated in real-time providing displays of processing threads, utilization, task allocations, and processor-level and system-level configuration information.

- Provides system-level information such as card counts, types, and slot information
- Provides Processor/Core information such as processor utilization, memory usage statistics, and running tasks
- Easily monitors card-level and system failures

Continuum Insights furthers Curtiss-Wright's COTS Continuum product architecture by harnessing the advantages of complementary Continuum products such as Continuum Firmware & BSP™, Continuum Vector™, and Continuum IPC™. For more information, please visit the Continuum Insights webpage at www.cwembedded.com/products/0/2/449.html.

Continuum Insights is supported on Curtiss-Wright's new VPX/VPX-REDI based single board computers, and DSP and FPGA engines including the CHAMP-AV6, the VPX6-185, and CHAMP-FX2 products. Future releases of Continuum Insights will offer additional system tools and support a wider range of COTS Continuum-based SBCs and DSP engines. For more information on these and other Curtiss-Wright products, please visit www.cwembedded.com.

About COTS Continuum

COTS Continuum is Curtiss-Wright's new product architecture designed to make customers more productive and able to leverage new technologies more quickly and with less risk. The COTS Continuum architecture includes a common software, hardware and mechanical architecture for future Curtiss-Wright products. It standardizes I/O routing and pin-outs, electrical interfaces, and API's to all hardware functionality, and provides a common HAL (Hardware Abstraction Layer) and common user documentation across product lines. The net result is a common out-of-box experience between product families and next-generation products that benefits all users by easing their technology insertions.

Sales inquiries: Please forward all Sales and reader service inquiries to Jerri-Lynne Charbonneau, Curtiss-Wright Controls Embedded Computing, Tel: (613) 254-5112; Fax: (613) 599-7777; e-mail: sales@cwembedded.com.

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About Curtiss-Wright Controls Embedded Computing

Curtiss-Wright Controls Embedded Computing is the industry's most comprehensive and experienced single source for embedded solutions, ranging from Processing, Subsystems, Data Communication, DSP, and Video & Graphics to the most advanced board level components and fully integrated custom systems. The Embedded Computing group serves the defense, aerospace, commercial and industrial markets and is part of Curtiss-Wright Controls Inc. For more information about Curtiss-Wright visit www.cwembedded.com.

About Curtiss-Wright Controls, Inc.

Headquartered in Charlotte, North Carolina, Curtiss-Wright Controls is the motion control segment of Curtiss-Wright Corporation (NYSE: CW). With manufacturing facilities around the world, Curtiss-Wright Controls is a leading technology-based organization providing niche motion control products, subsystems and services internationally for the aerospace and defense markets. For more information, visit www.cwcontrols.com.

About Wind River

Wind River is the global leader in Device Software Optimization (DSO). Wind River enables companies to develop, run and manage device software faster, better, at lower cost and more reliably. Wind River platforms are pre-integrated, fully standardized, enterprise-wide development solutions. They reduce effort, cost and risk and optimize quality and reliability at all phases of the device software development process, from concept to deployed product.

Forward-looking statements in this release are made pursuant to the Safe Harbor provisions of the Private Securities Litigation Reform Act of 1995. Such forward-looking statements are subject to certain risks and uncertainties that could cause actual results to differ materially from those expressed or implied. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date hereof. Such risks and uncertainties include, but are not limited to: a reduction in anticipated orders; an economic downturn; changes in the competitive marketplace and/or customer requirements; an inability to perform customer contracts at anticipated cost levels; a change in government spending; and other factors that generally affect the business of aerospace, defense contracting, marine electronics and industrial companies. Please refer to the current SEC filings for Curtiss-Wright Corporation under the Securities and Exchange Act of 1934, as amended, for further information.

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