

PRESS RELEASE

Applied Informatics Software Engineering GmbH
St. Peter 33
9184 St. Jakob im Rosental
Austria
Tel.: +43 4253 32596
Fax: +43 4253 32096
info@appinf.com
www.appinf.com

Do not publish before JULY 3, 2006

New software from Applied Informatics bridges embedded systems and enterprise-IT

AUSTRIA, JULY 3, 2006 – Applied Informatics Software Engineering GmbH, the expert in connecting embedded systems to enterprise IT infrastructure, announces the availability of PocoLinux. PocoLinux is an embedded operating system specifically optimized for internet-enabled embedded systems. It is based on Linux and is delivered with a comprehensive C++ framework.

Software development for internet-enabled embedded systems is an effort growing task, especially if embedded systems are to be connected to the enterprise IT. The necessary technologies like XML, Web Services and secure communication are just a few of the new challenges that software developers have to face. The growing complexity of embedded software requires new tools and techniques for software developers. Applied Informatics offers development kits and comprehensive services to support embedded software developers in their tasks.

„With PocoLinux we offer a complete solution, including an operating system and middleware, to develop internet-enabled embedded systems“, explains Gerhard Treffner, managing director of Applied Informatics. „Accompanying the software we offer comprehensive services and trainings to support our clients in the development of their systems in an optimal way.“ With this offer Applied Informatics especially targets manufacturers of RFID hardware and manufacturers of systems for process automation.

PocoLinux consists of a real-time capable Linux kernel optimized for embedded systems, a comprehensive C++ framework to develop network based software, and a development environment consisting of C/C++ compiler, debugger und additional tools. The C++ framework is delivered in source code and supports, among others, multithreading, logging, file access, XML, and varoius TCP/IP-based network protocols (HTTP, HTTPS, FTP, SMTP, POP3, etc.).

Additionally available is an embeddable SQL database. By building upon a multitude of prefabricated, tested components, developers can crucially reduce the development effort for new systems with PocoLinux. As a result, developers can invest more resources in the development of essential features, and coincidentally reduce the time to market. PocoLinux is available for Intel, PowerPC und ARM-based systems.

Contact

Gerhard Treffner
Applied Informatics Software Engineering GmbH
St. Peter 33
9184 St. Jakob im Rosental
AUSTRIA

Tel.: +43 4253 32596
Fax: +43 4253 32096
info@appinf.com
www.appinf.com

About Applied Informatics Software Engineering GmbH

Applied Informatics Software Engineering GmbH, founded in 2004, is the expert in connecting embedded systems to the enterprise IT. The company offers development tools, consulting, training and technical support, to assure their clients a crucial advantage in developing software for internet-enabled embedded systems. Applied Informatics combines the comprehensive knowledge of enterprise application integration with embedded software development competence. Domain knowledge includes RFID and process automation. The headquarter is in Carinthia, Austria.