

# PragmaDev modeling and testing tools new version can generate a model out of legacy code.

Paris - France - January 24<sup>th</sup>, 2013 - *PragmaDev RTDS latest release V4.4* introduces 16 new features making it the most complete model driven development and testing tool dedicated to event driven systems.

Real Time Developer Studio offers three levels of modeling and testing: informal, semi-formal, and fully formal. While informal modeling is mainly used for documentation, the most advanced level of modeling allows simulation, prototyping, verification, full code generation, debug on target, and test generation.

Among the main new features are:

- Generation of a graphical model out of legacy code, ideal for the documentation of existing hand written C or C++ code,
- Graphical view of TTCN-3 textual test cases, making it easier to understand the dynamics of the test cases,
- Test manager when simulating TTCN-3 test cases including a log information,
- Code generation templates now includes FreeRTOS.

### About PragmaDev

*PragmaDev* is a privately held company based in Paris France that provides since 2001 a set of model driven tools dedicated to the development and test of real time and embedded software: *Real Time Developer Studio*. Customers include Airbus, Alcatel, Renault, the French Army, Wipro, Thomson, ST-Ericsson, Korean Telecom, ESA, Toshiba, and LG Electronics.

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