

# PragmaDev model driven development tool to fill in the gap for continuous integration.

**Paris - France - July 1<sup>st</sup>, 2011** - *PragmaDev* launches *RTDS V4.2*, introducing 29 new features making it the most complete model driven development tool dedicated to real time and embedded applications based on international standards.

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.

RTDS V4.2 main new feature is the introduction of code generation out of TTCN-3 test suites. RTDS previous version could simulate the model against a test suite, the new version can now generate target code from the test suite in order to test the model implementation. RTDS V4.2 now offers continuous integration in a complete modeling environment.

Among the main new features are:

- **TTCN-3 code generation,**
- **Introduction of new widgets in the interface,**
- **Gather all editors of the same type in a unique window,**
- **Code generated for identifiers is automatically prefixed to prevent conflicts,**
- **Introduction of a command line utility to merge coverage results.**

## About PragmaDev

*PragmaDev* is a 10 years old privately held company based in Paris France that provides 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, Nortel Networks, Korean Telecom, ESA, Toshiba, and LG Electronics.

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