

PragmaDev to provide a free version of its MSC Tracer

Paris - France - November 9, 2007 - *PragmaDev* launches a free version of its graphical tracing product to create and edit trace diagrams based on SDL-RT Message Sequence Chart and UML Sequence Diagram standard graphical representations. *PragmaDev MSC Tracer* is the ideal tool to document and analyze on-line or off-line dynamic test traces.

PragmaDev MSC Tracer licensing policy covers three situations:

- **Free version without any license**
All features are available but the diagrams can not be saved.
- **MSCT license**
All features are available.
- **RTDS license**
All features are available with an RTDS license -*PragmaDev* modeling tool based on SDL, SDL-RT, and UML-.

PragmaDev MSC Tracer main features are:

- **Easy documentation**
 - Edit the MSC traces with the included MSC editor.
 - Generate PNG, PostScript and HTML or copy/paste to word processors for easy documentation.
- **Conformance**
Visually compare MSC diagrams to check conformance with a specification or non-regression of your system under test.
- **Easy connection**
 - Connection to the tracer is done through a socket in text mode.
 - Commands are human readable with a possibility of acknowledgement of each information received.
- **Integration in your testing or development environment**
The tracer can be started graphically or in batch mode and control commands can be received through the socket.

- **Integration with Real Time Developer Studio**

Applications generated by *Real Time Developer Studio* code generator embed MSC Tracer information allowing to directly trace execution on target live through an IP connection.

- **Supported platforms**

MSC Tracer runs on Windows, Solaris, and Linux platforms.

About PragmaDev

PragmaDev is a privately held company based in Paris France that provides a set of tools for the development of real time and embedded software: *Real Time Developer Studio*.

Real Time Developer Studio technology was one of the winners of the 2001 edition of the national competition on innovative technologies organized by the French ministry of research.

Customers include Airbus, Alcatel, Thomson, the French Army, Nortel Networks, Korean Telecom, ESA, Toshiba, and LG Electronics.

About SDL-RT

SDL-RT (Specification and Description Language - Real Time) is the real time extension to SDL. It introduces the missing concepts in SDL such as semaphores manipulations and embedded C language gathering the original languages benefits:

- **Graphical representations**
- **Object orientation**
- **Precision**



Version 2.0 introduces UML (Unified Modeling Language) support.

SDL-RT is free and available on <http://www.sdl-rt.org>.

PragmaDev and Real Time Developer Studio are registered trademarks of PragmaDev.

All other names mentioned are trademarks, registered trademarks or service marks of their respective companies.

Contact

Emmanuel Gaudin
PragmaDev
tel: +33 1 42 74 15 38
<http://www.pragmadev.com>