SIMGE

HLA Object Model Editor and Code Generator

- ▶ **Object Model Editor**

- ▶ **Code Generator**

- ▶ **Report Generator**

- ▶ **RTI FDD/FED Generator**

Simulation Generator (SimGe) is a fully-dressed High Level Architecture (HLA) object model editor, simulation design and development environment, and a code generator for HLA based distributed simulations.

The target platform for code generation is an HLA Runtime infrastructure (RTI) abstraction layer called RTI abstraction component for .NET (RACoN). The architecture of the generated code by SimGe conforms to the layered architectural style.

Table-Style OMT Editor

Project-based Environment

FDD/FED Generation

Reporting Services

Code Generation for .NET

Validation Services

Product Highlights

- ● **Modern User Interface — Easy Use**

- ● **Table-style Object Model Editor**

- ● **Project-based Environment**

- ● **Sample Project**

- ● **Easy-to-read User Manual**

- ● **Validation Services**

- ● **Compatible with RACON**

CONTACT

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