

**For Immediate Release**

## Vector Software Announces the release of VectorCAST 5.0

**East Greenwich, RI – February 27, 2009** - Vector Software, Inc., a world leader in the embedded software test tool market, today announced the formal release of VectorCAST 5.0.

### **Version 5.0 highlights**

**Stub-by-function** – The stubbing of functions can now be dynamically controlled on a per-test case basis. This means that you can create test cases for a function, and in one test case have a dependent function stubbed, while in another test case, the real code will be used. This feature does not require any rebuilding or recompilation of the test environment, and is available even for functions defined in the file or the C++ class that is under test. This allows testing to be performed on one individual function in complete isolation from its dependent functions.

**Global Data Filtering** – The test case editor has been enhanced to allow relationships between functions and global variables to be displayed. When the global data filtering is enabled only the objects referenced by that function will be displayed in the editor. Additionally, clicking on a function will highlight all of the global variables that are used by that function, similarly, clicking on a global variable, will highlight all of the functions that reference that variable.

**CSV Data Editor** – A new comma-separated-value (CSV) data editor has been added to allow test case construction from CSV files created by modeling tools or Excel spreadsheets. The editor provides the ability to open CSV files in a spreadsheet view, and map columns onto data items in the test environment by simply dragging and dropping cells onto the test case editor tree. The resultant map file can then be used to automatically create a test case for each row of data in the CSV file.

Customers who are interested in upgrading to the new release should login to the [customer portal](#) of our web site, or contact their sales person at [sales@vectorcast.com](mailto:sales@vectorcast.com). All existing customers with a current maintenance contract will be sent keys for version 5.0 automatically.

### **About Vector Software**

Vector Software, Inc is a leading independent provider of automated software testing tools. Vector Software's VectorCAST™ line of products reduces the burden placed on individual developers by automating and standardizing application-component testing. The VectorCAST™ tools support the C, C++, Ada83, and Ada95 programming languages. The market focus of Vector Software is on companies developing embedded systems for aerospace, military, medical, telecom, and process-control applications.