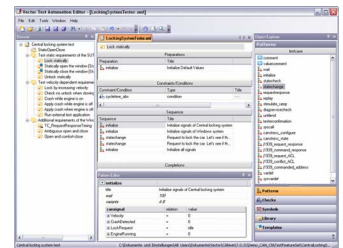


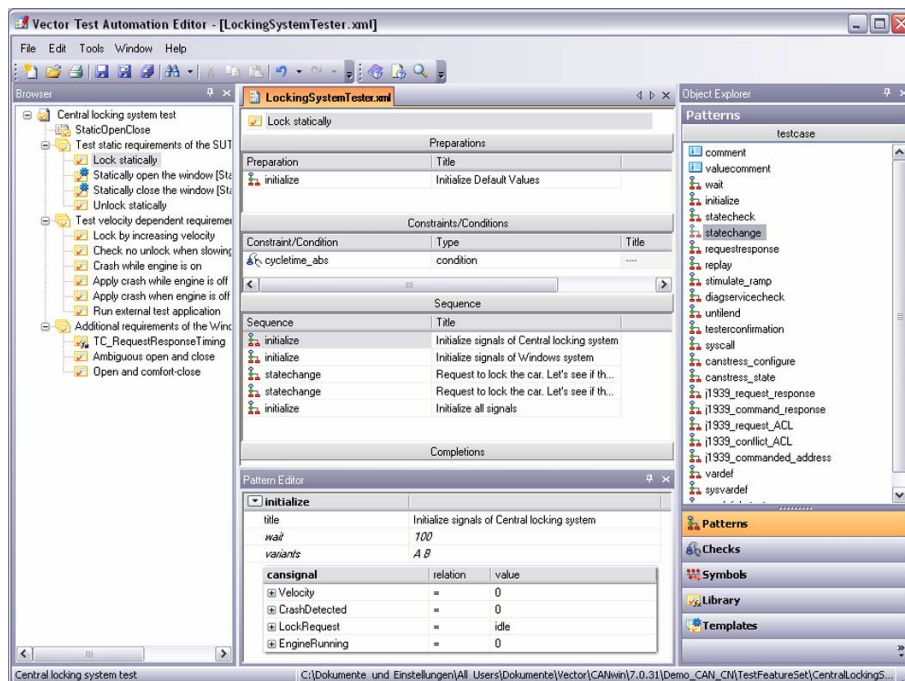
Conveniently create CANoe test modules for ECU testing

The new Test Automation Editor from Vector

Stuttgart, 02/04/2008 – Test sequences used to check for proper application functionality and network communication can be created and parameterized easily and quickly using the new Test Automation Editor. ECU developers, test engineers and technical experts will benefit from the ability to intuitively visualize and edit test cases from CANoe XML test modules. The Test Automation Editor is suitable for the use in all test phases of the development process.



The Test Feature Set in the development and test tool CANoe provides so-called test patterns as basic functions. These test patterns are parameterized with the input vector of the ECU or system under test, and with the expected output vector of bus signals, I/O signals and diagnostic services. This parameterization is performed symbolically, based on the network description files (DBC, LDF or FIBEX). The available symbols are visualized in the integrated Symbol Explorer, and they are efficiently assigned to the test patterns as parameters by drag-and-drop operation. The Test Automation Editor, which can be seamlessly integrated in CANoe, allows users to edit the test modules and then execute them in CANoe.



[Figure: Test Automation Editor for creating, modifying, displaying and maintaining CANoe XML test modules]

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We would appreciate it if you would send us a specimen copy.
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Vector Informatik is the leading producer of software tools and components for networking in electronic systems based on CAN, LIN, FlexRay and MOST as well as a number of CAN-based protocols.

This know-how is conveyed in the form of products or as a comprehensive consultation package with system and software engineering. Workshops and seminars round out our multifaceted training program.

Worldwide customers in the automotive, heavy-duty vehicle, transport and control engineering fields rely on solutions and products from the independently-owned Vector Group.

Vector Informatik, founded in 1988, currently employs 790 people together with Vector Consulting GmbH and in the year 2007 achieved sales of 124 million euros. In addition to its headquarters in Stuttgart, Vector Informatik also has an international presence with subsidiaries in the USA, Japan, France, Sweden, and the Republic of Korea.