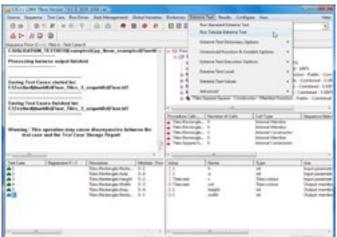# Unit Test Tool Covers All Code

Automating the test process, the TBrun stand-alone unit test tool from LDRA covers development, test, legacy, and large systems. It extracts details about the unit interface including parameters, template arguments, input and output globals, input and output members and return values. These variables are then presented to the user as a framework for generating a test case for the unit. The tool enables automatic creation of the driver and test harness program, to handle all language features. Features include: stub creation for functions, methods, constructors, system calls, etc.; exposure of structures, arrays, and unions; detection of class hierarchy; resolution of templated types; automated exception handling; and detection of pointers and capture of values for testing.

LDRA
+44 (0)151 649 9300, www.ldra.com [1]

Source URL (retrieved on *04/23/2014 - 9:01pm*):
http://www.ecnmag.com/product-releases/2008/11/unit-test-tool-covers-all-code

Links:
[1] http://www.ldra.com/