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How good are your software tests?

Testwell CTC++ Test Coverage Analyser will show you

Verifysoft
TECHNOLOGY

Software-test- und Analysetools

Test coverage is used to evaluate the completeness of software tests. There are many standards which require test coverage measurements. ISO 26262 Road Vehicules Functional Safety

requires according to the Safety Integrity Level statement coverage, branch coverage or MC/DC (Modified Condition/ Decision Coverage). The aeronautics standard DO178-B/C requires test coverage up to MC/DC coverage. Coverage analysis is also widely used in health-

care industry and companies which are aware of higher software quality. The environment for software unit testing shall correspond as closely as possible to the target environment.

Testwell CTC++ is the ideal coverage tool to respond to this requirement, because it analyses for test coverage in any (even smallest) embedded targets.

The tool shows all coverage levels. It works with any compiler and supports C, C++, Java and C#.

Testwell CTC++ 7.0

- Function Coverage
- Decision Coverage / Branch Coverage
- Condition Coverage
- Modified Condition/Decision Coverage
- Multicondition Coverage

Code Coverage for C/C++, C# and Java

About Verifysoft Technology

Testing Solutions for Productivity and Quality

Verifysoft Technology is provider of software testing and analysis tools. The tool offering includes static and dynamic code analysis, complexity measures, unit test tools, code coverage, test and project management tools, automatic test case generation and execution and software diagnostics. Verifysoft provides also trainings and consulting. The company is headquartered in Offenburg, Germany.