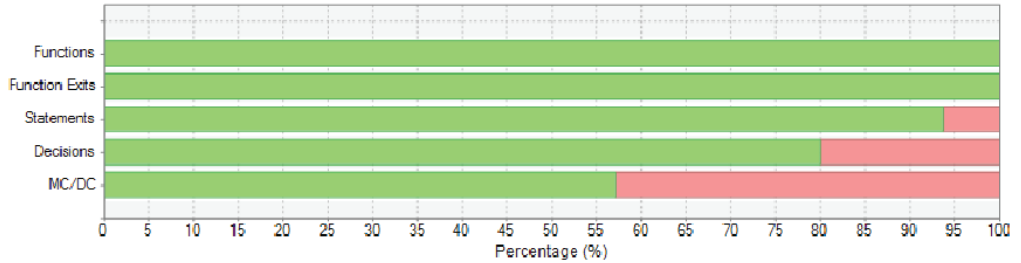


What is RapiCover?

RapiCover is a structural code coverage analysis solution designed specifically to work with embedded applications. RapiCover Express is fully integrated within Mx-Suite software and can be easily enabled by the click of a button. RapiCover supports various coverage types, including Function, Call, Statement, Decision, and MC/DC.

Coverage Summary



Coverage Metric >>	Covered	Justified	Unknown	Required	Addressed %
Function Entry	3	0	0	3	100.0%
Function Exits	3	0	-	3	100.0%
Statements	15	0	0	16	93.7%
Decisions	4	0	0	5	80.0%
MC/DC Decisions	4	0	0	7	57.1%

Benefits

- ✓ Mx-Suite GUI integration. The RVS toolbar feature enables access to RapiCover from Mx-Suite.
- ✓ View coverage in RapiCover GUI.
- ✓ Qualification kits available. Use RapiCover Express for DO-178B/C projects.
- ✓ Reducing certification risk. RapiCover handles complex coding structures not supported by other code coverage tools.
- ✓ Upgrade path to fully featured version of RapiCover providing additional benefits.

Contact Us

Danlaw, Inc.

41131 Vincent Court
Novi, Michigan 48375 USA
Tel: 1 (248) 476-5571
Fax: 1 (248) 471-4485
sales@danlawinc.com

This document is provided for information purposes only and the contents hereof are subject to change without notice.

Danlaw reserves all rights to this document and the information contained herein. No warranty or guarantee of any kind, either express or implied, is made in relation to the accuracy, reliability fitness for a particular purpose or content of this document.

Product Features

Feature	RapiCover Express	RapiCover
Compiler wrappers	One selected compiler ¹	All ¹
Maximum number of conditions in a decision	Up to 12	Unlimited
Justifications editor	Read only	Read/write
Livemaps		●
Partial instrumentation		●
Merge partially instrumented code		●
Language support	C, C++, and Ada	C, C++, and Ada
Multicore coverage support		●
On-target code coverage	PC only	On-host and on-target
Coverage difference for separate test runs		●

¹ See Rapita Systems website (www.rapitasystems.com) for a list of supported compilers
+ Selected features included in RapiCover Express subject to change