

Firewall Challenge report

April 6, 2009

Tested product: BitDefender Internet Security 2009 12.0.12.0
Product vendor: BitDefender
Testing platform: Windows XP Service Pack 3
Number of tests: 84

Level reached: 2
Total score: **12 %**

Introduction

This report presents results of *the Tested product* in the series of tests known as [Firewall Challenge](#). All the information regarding these tests, testing methodology and scoring system is available on [the website of this project](#). Reports of the commercial testing usually contain results of all available levels, reports of the public testing usually contain results of the first level and the following levels up to the highest level reached by the tested product. Public testing results are always published on the project's website, while the results of commercial testing are published only after the consent of the paying customer. The total score is always calculated as if the report was public.

Note that the number of levels, the number of tests or even the tests implementation may change. The report's results are valid at the day of the report's release and are not guaranteed to be valid after that day.

Testing results

Level 1

Level up: 50 %
Product's score: 67 %

Test name	Result	Comment
Breakout2	0 %	FAILED
Coat	100 %	PASSED
ECHOTest	0 %	FAILED
Kill1	100 %	PASSED
Kill2	100 %	PASSED
Leaktest	100 %	PASSED
Tooleaky	100 %	PASSED
Wallbreaker1	0 %	FAILED
Yalta	100 %	PASSED

Level 2

Level up: 50 %
Product's score: 44 %

Test name	Result	Comment
AWFT1	100 %	PASSED
DNSstest	0 %	FAILED
Ghost	100 %	PASSED
Jumper	100 %	PASSED
Kill3	0 %	FAILED
Kill3b	0 %	FAILED
Kill6	100 %	PASSED
Wallbreaker3	0 %	FAILED
Wallbreaker4	0 %	FAILED

Level 3

Level up: 50 %
Product's score: Not reached

Level 4

Level up: 50 %
Product's score: Not reached

Level 5

Level up: 50 %
Product's score: Not reached

Level 6

Level up: 50 %
Product's score: Not reached

Level 7

Level up: 50 %
Product's score: Not reached

Level 8

Level up: 50 %
Product's score: Not reached

Level 9

Level up: 75 %
Product's score: Not reached

Level 10

Level up: 100 %

Product's score: **Not reached**

Further notes

BitDefender uses user mode hooks for the implementation of various security features. This approach is not safe. Malware applications are not forced to use the hooked functions and can thus easily bypass the protection implemented by BitDefender.