

Proactive Security Challenge report

March 15, 2010

Tested product: BitDefender Internet Security 2010 13.0.19.347
Product vendor: BitDefender
Testing platform: Windows XP Service Pack 3, Internet Explorer 8
Number of tests: 148

Level reached: 4
Total score: **24 %**

Introduction

This report presents results of *the Tested product* in the series of tests known as [Proactive Security 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

Number of tests: 12
Level up: 50 %
Product's score: 67 %

Test name	Result	Comment
Autorun1	0 %	FAILED
Autorun3	0 %	FAILED
Breakout2	0 %	FAILED – See the further notes at the end of the report.
Coat	100 %	PASSED
ECHOTest	100 %	PASSED
FileDel2	0 %	FAILED
Kill1	100 %	PASSED
Kill2	100 %	PASSED

Leaktest	100 %	PASSED
Tooleaky	100 %	PASSED
Wallbreaker1	100 %	PASSED
Yalta	100 %	PASSED

Level 2

Number of tests: **16**
 Level up: **50 %**
 Product's score: **50 %**

Test name	Result	Comment
Autorun12	0 %	FAILED
Autorun2	0 %	FAILED
Autorun20	0 %	FAILED
Autorun30	0 %	FAILED
AWFT1	100 %	PASSED
DNStest	100 %	PASSED
FileMov2	0 %	FAILED
Ghost	100 %	PASSED
HostsBlock	0 %	FAILED
Jumper	0 %	FAILED
Kill3	100 %	PASSED
Kill3b	100 %	PASSED
Kill6	100 %	PASSED
RegDel1	0 %	FAILED
Wallbreaker3	100 %	PASSED
Wallbreaker4	100 %	PASSED

Level 3

Number of tests: **17**
 Level up: **50 %**
 Product's score: **65 %**

Test name	Result	Comment
Autorun16	0 %	FAILED
Autorun24	0 %	FAILED
Autorun31	0 %	FAILED
Autorun4	100 %	PASSED

AWFT3	100 %	PASSED
AWFT4	100 %	PASSED
DNSStester	100 %	PASSED
FileRep1	0 %	FAILED
Kernel1	100 %	PASSED
Kill3f	100 %	PASSED
Kill4	100 %	PASSED
Kill7	100 %	PASSED
RegSet1	0 %	FAILED
SSS2	0 %	FAILED
Suspend1	100 %	PASSED
Thermite	100 %	PASSED
Wallbreaker2	100 %	PASSED

Level 4

Number of tests: 20
Level up: 50 %
Product's score: 45 %

Test name	Result	Comment
Autorun14	0 %	FAILED
Autorun17	0 %	FAILED
Autorun26	0 %	FAILED
Autorun36	0 %	FAILED
Autorun37	0 %	FAILED
Autorun6	0 %	FAILED
Autorun9	0 %	FAILED
CopyCat	100 %	PASSED
CPIL	100 %	PASSED
CPILSuite1	100 %	PASSED
FileRep2	0 %	FAILED
Inject2	0 %	FAILED
Inject3	0 %	FAILED
Kernel1b	100 %	PASSED
Keylog1	100 %	PASSED
Kill3e	100 %	PASSED
Kill8	100 %	PASSED
Kill9	100 %	PASSED
SSS	0 %	FAILED

Suspend2	100 %	PASSED
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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: 50 %
Product's score: **Not reached**

Level 10

Level up: 100 %
Product's score: **Not reached**

Further notes

BitDefender failed Breakout2 because its protection relies on the specific implementation of this test. BitDefender does not protect against the technique of this test. This was proved using a slightly modified version of Breakout2.