

Firewall Challenge report

August 28, 2008

Tested product: Comodo Firewall Pro 2.4.18.184
Product vendor: Comodo Group
Testing platform: Windows XP Service Pack 2
Number of tests: 73

Level reached: 7
Total score: **55 %**

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: 76 %

Test name	Result	Comment
Breakout2	100 %	PASSED
Coat	100 %	PASSED
ECHOTest	0 %	FAILED
Kill1	100 %	PASSED
Kill2	50 %	FAILED
Leaktest	100 %	PASSED
PerfTCP	91 %	N/A
PerfUDP	100 %	N/A
Tooleaky	100 %	PASSED

Wallbreaker1	0 %	FAILED
Yalta	100 %	PASSED

Level 2

Level up: **50 %**

Product's score: **67 %**

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

Level 3

Level up: **50 %**

Product's score: **83 %**

Test name	Result	Comment
AWFT3	100 %	PASSED
AWFT4	100 %	PASSED
DNSstester	100 %	PASSED
Kill3f	100 %	PASSED
Kill4	100 %	PASSED
Kill7	100 %	PASSED
SSS2	0 %	FAILED
Suspend1	50 %	FAILED
Thermite	100 %	PASSED

Level 4

Level up: **50 %**

Product's score: **50 %**

Test name	Result	Comment
CopyCat	100 %	PASSED
CPIL	100 %	PASSED
CPILSuite1	100 %	PASSED
Keylog1	0 %	FAILED
Kill3e	100 %	PASSED
Kill8	0 %	FAILED
Kill9	0 %	FAILED
SSS	0 %	FAILED
Suspend2	50 %	FAILED

Level 5

Level up: **50 %**

Product's score: **67 %**

Test name	Result	Comment
Breakout1	100 %	PASSED
CPILSuite2	0 %	FAILED – See the further notes at the end of the report.
Crash1	100 %	PASSED
Crash2	50 %	FAILED
Crash3	50 %	FAILED
Keylog2	0 %	FAILED
Kill3c	100 %	PASSED
Kill3d	100 %	PASSED
VBStest	100 %	PASSED

Level 6

Level up: **50 %**

Product's score: **70 %**

Test name	Result	Comment
CPILSuite3	100 %	PASSED
DDEtest	100 %	PASSED

ECHOtest2	0 %	FAILED
FireHole	100 %	PASSED
Flank	100 %	PASSED
Keylog3	0 %	FAILED
Keylog4	0 %	FAILED
Kill10	100 %	PASSED
Kill11	100 %	PASSED
Runner	100 %	PASSED

Level 7

Level up: **50 %**
 Product's score: **14 %**

Test name	Result	Comment
BITStest	0 %	FAILED
Keylog5	0 %	FAILED
Keylog6	0 %	FAILED
OSfwbypass	100 %	PASSED
Runner2	0 %	FAILED
Schedtest	0 %	FAILED
SSS3	0 %	FAILED

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

CFP failed CPILSuite2 when its DLL was modified in order to run Internet Explorer from within Windows Explorer normally instead of invisibly. CFP did not pass the technique of CPILSuite2, only its specific implementation.