

# Firewall Challenge report

May 16, 2008

**Tested product:** Comodo Firewall Pro 3.0.22.349  
**Product vendor:** Comodo Group  
**Testing platform:** Windows XP Service Pack 2  
**Number of tests:** 73

**Level reached:** 10+  
**Total score:** **95 %**

## 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:** 97 %

Test name	Result	Comment
Breakout2	100 %	PASSED
Coat	100 %	PASSED
ECHOTest	100 %	PASSED
Kill1	100 %	PASSED
Kill2	100 %	PASSED
Leaktest	100 %	PASSED
PerfTCP	81 %	N/A
PerfUDP	84 %	N/A
Tooleaky	100 %	PASSED

Wallbreaker1	100 %	<b>PASSED</b>
Yalta	100 %	<b>PASSED</b>

### Level 2

Level up: **50 %**  
Product's score: **100 %**

Test name	Result	Comment
AWFT1	100 %	<b>PASSED</b>
DNSstest	100 %	<b>PASSED</b>
Ghost	100 %	<b>PASSED</b>
Jumper	100 %	<b>PASSED</b>
Kill3	100 %	<b>PASSED</b>
Kill3b	100 %	<b>PASSED</b>
Kill6	100 %	<b>PASSED</b>
Wallbreaker3	100 %	<b>PASSED</b>
Wallbreaker4	100 %	<b>PASSED</b>

### Level 3

Level up: **50 %**  
Product's score: **100 %**

Test name	Result	Comment
AWFT3	100 %	<b>PASSED</b>
AWFT4	100 %	<b>PASSED</b>
DNSstester	100 %	<b>PASSED</b>
Kill3f	100 %	<b>PASSED</b>
Kill4	100 %	<b>PASSED</b>
Kill7	100 %	<b>PASSED</b>
SSS2	100 %	<b>PASSED</b>
Suspend1	100 %	<b>PASSED</b>
Thermite	100 %	<b>PASSED</b>

### Level 4

Level up: **50 %**

Product's score: **89 %**

Test name	Result	Comment
CopyCat	100 %	<b>PASSED</b>
CPIL	100 %	<b>PASSED</b>
CPILSuite1	100 %	<b>PASSED</b>
Keylog1	100 %	<b>PASSED</b>
Kill3e	100 %	<b>PASSED</b>
Kill8	100 %	<b>PASSED</b>
Kill9	100 %	<b>PASSED</b>
SSS	0 %	<b>FAILED</b>
Suspend2	100 %	<b>PASSED</b>

### Level 5

Level up: **50 %**

Product's score: **100 %**

Test name	Result	Comment
Breakout1	100 %	<b>PASSED</b>
CPILSuite2	100 %	<b>PASSED</b>
Crash1	100 %	<b>PASSED</b>
Crash2	100 %	<b>PASSED</b>
Crash3	100 %	<b>PASSED</b>
Keylog2	100 %	<b>PASSED</b>
Kill3c	100 %	<b>PASSED</b>
Kill3d	100 %	<b>PASSED</b>
VBStest	100 %	<b>PASSED</b>

### Level 6

Level up: **50 %**

Product's score: **100 %**

Test name	Result	Comment
CPILSuite3	100 %	<b>PASSED</b>
DDEtest	100 %	<b>PASSED</b>

ECHOTest2	100 %	<b>PASSED</b>
FireHole	100 %	<b>PASSED</b>
Flank	100 %	<b>PASSED</b>
Keylog3	100 %	<b>PASSED</b>
Keylog4	100 %	<b>PASSED</b>
Kill10	100 %	<b>PASSED</b>
Kill11	100 %	<b>PASSED</b>
Runner	100 %	<b>PASSED</b>

### Level 7

Level up: **50 %**  
 Product's score: **100 %**

Test name	Result	Comment
BITStest	100 %	<b>PASSED</b>
Keylog5	100 %	<b>PASSED</b>
Keylog6	100 %	<b>PASSED</b>
OSfwbypass	100 %	<b>PASSED</b>
Runner2	100 %	<b>PASSED</b>
Schedtest	100 %	<b>PASSED</b>
SSS3	100 %	<b>PASSED</b>

### Level 8

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

Test name	Result	Comment
Keylog7	100 %	<b>PASSED</b>
Kill5	100 %	<b>PASSED</b>
NewClass	100 %	<b>PASSED</b>
Schedtest2	100 %	<b>PASSED</b>
SockSnif	0 %	<b>FAILED</b>
SSS4	0 %	<b>FAILED</b>

### Level 9

Level up: 75 %  
Product's score: 100 %

Test name	Result	Comment
Driver Verifier	100 %	<b>PASSED</b>

Subtest name	Result	Comment
DV01	100 %	<b>IMPLIED</b>
DV02	100 %	<b>IMPLIED</b>
DV04	100 %	<b>IMPLIED</b>
DV08	100 %	<b>IMPLIED</b>
DV10	100 %	<b>IMPLIED</b>
DV20	100 %	<b>IMPLIED</b>
DV40	100 %	<b>IMPLIED</b>
DV80	100 %	<b>IMPLIED</b>
DVFF	100 %	<b>PASSED</b>

### Level 10

Level up: 100 %  
Product's score: 100 %

Test name	Result	Comment
BSODhook	100 %	<b>PASSED</b>
ShadowHook	100 %	<b>PASSED</b>

### Further notes

None.