

# Proactive Security Challenge report

May 2, 2009

**Tested product:** Privatefirewall 6.0.20.14  
**Product vendor:** PWI, Inc.  
**Testing platform:** Windows XP Service Pack 3  
**Number of tests:** 84

**Level reached:** 10+  
**Total score:** **88 %**

## 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

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

Test name	Result	Comment
Breakout2	100 %	<b>PASSED</b>
Coat	100 %	<b>PASSED</b>
ECHOTest	100 %	<b>PASSED</b>
Kill1	100 %	<b>PASSED</b>
Kill2	100 %	<b>PASSED</b>
Leaktest	100 %	<b>PASSED</b>
Tooleaky	100 %	<b>PASSED</b>
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 %	PASSED
DNSstest	100 %	PASSED
Ghost	100 %	PASSED
Jumper	100 %	PASSED
Kill3	100 %	PASSED
Kill3b	100 %	PASSED
Kill6	100 %	PASSED
Wallbreaker3	100 %	PASSED
Wallbreaker4	100 %	PASSED

## Level 3

Level up: 50 %

Product's score: 95 %

Test name	Result	Comment
AWFT3	100 %	PASSED
AWFT4	100 %	PASSED
DNSstester	100 %	PASSED
Kernel1	100 %	PASSED
Kill3f	100 %	PASSED
Kill4	100 %	PASSED
Kill7	100 %	PASSED
SSS2	100 %	PASSED
Suspend1	50 %	FAILED
Thermite	100 %	PASSED

**Level 4**Level up: **50 %**Product's score: **80 %**

Test name	Result	Comment
CopyCat	100 %	<b>PASSED</b>
CPIL	100 %	<b>PASSED</b>
CPILSuite1	100 %	<b>PASSED</b>
Kernel1b	100 %	<b>PASSED</b>
Keylog1	100 %	<b>PASSED</b>
Kill3e	100 %	<b>PASSED</b>
Kill8	100 %	<b>PASSED</b>
Kill9	50 %	<b>FAILED</b>
SSS	0 %	<b>FAILED</b>
Suspend2	50 %	<b>FAILED</b>

**Level 5**Level up: **50 %**Product's score: **75 %**

Test name	Result	Comment
Breakout1	100 %	<b>PASSED</b>
CPILSuite2	100 %	<b>PASSED</b>
Crash1	50 %	<b>FAILED</b>
Crash2	50 %	<b>FAILED</b>
Crash3	50 %	<b>FAILED</b>
Crash4	50 %	<b>FAILED</b>
Kernel2	0 %	<b>FAILED</b>
Kernel3	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: 85 %

Test name	Result	Comment
CPILSuite3	100 %	<b>PASSED</b>
Crash5	50 %	<b>FAILED</b>
Crash6	50 %	<b>FAILED</b>
DDEtest	100 %	<b>PASSED</b>
ECHOTest2	0 %	<b>FAILED</b>
FireHole	100 %	<b>PASSED</b>
Flank	100 %	<b>PASSED</b>
Kernel4	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: 94 %

Test name	Result	Comment
BITStest	100 %	<b>PASSED</b>
FireHole2	100 %	<b>PASSED</b>
Keylog5	100 %	<b>PASSED</b>
Keylog6	100 %	<b>PASSED</b>
Kill12	50 %	<b>FAILED</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: 88 %

Test name	Result	Comment
Kernel4b	100 %	PASSED
Kernel5	100 %	PASSED
Keylog7	100 %	PASSED
Kill5	100 %	PASSED
NewClass	100 %	PASSED
Schedtest2	100 %	PASSED
SockSnif	100 %	PASSED
SSS4	0 %	FAILED

## Level 9

Level up: 50 %

Product's score: 50 %

Test name	Result	Comment
Crash7	0 %	FAILED
Driver Verifier	100 %	PASSED

## Level 10

Level up: 100 %

Product's score: 100 %

Test name	Result	Comment
BSODhook	100 %	PASSED
ShadowHook	100 %	PASSED

## Further notes

None.