

# Proactive Security Challenge report

May 4, 2010

**Tested product:** PC Tools Firewall Plus 6.0.0.88  
**Product vendor:** PC Tools Pty Ltd  
**Testing platform:** Windows XP Service Pack 3, Internet Explorer 8  
**Number of tests:** 148

**Level reached:** 7  
**Total score:** **51 %**

## 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:** 75 %

Test name	Result	Comment
Autorun1	0 %	<b>FAILED</b>
Autorun3	0 %	<b>FAILED</b>
Breakout2	100 %	<b>PASSED</b>
Coat	100 %	<b>PASSED</b>
ECHOTest	100 %	<b>PASSED</b>
FileDel2	0 %	<b>FAILED</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

**Number of tests:** 16  
**Level up:** 50 %  
**Product's score:** 56 %

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

## Level 3

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

Test name	Result	Comment
Autorun16	0 %	<b>FAILED</b>
Autorun24	0 %	<b>FAILED</b>
Autorun31	0 %	<b>FAILED</b>
Autorun4	0 %	<b>FAILED</b>

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

**Level 4**

**Number of tests:** 20  
**Level up:** 50 %  
**Product's score:** 55 %

Test name	Result	Comment
Autorun14	0 %	<b>FAILED</b>
Autorun17	0 %	<b>FAILED</b>
Autorun26	0 %	<b>FAILED</b>
Autorun36	100 %	<b>PASSED</b>
Autorun37	0 %	<b>FAILED</b>
Autorun6	0 %	<b>FAILED</b>
Autorun9	0 %	<b>FAILED</b>
CopyCat	100 %	<b>PASSED</b>
CPIL	100 %	<b>PASSED</b>
CPILSuite1	100 %	<b>PASSED</b>
FileRep2	0 %	<b>FAILED</b>
Inject2	0 %	<b>FAILED</b>
Inject3	0 %	<b>FAILED</b>
Kernel1b	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	100 %	<b>PASSED</b>

Suspend2	100 %	<b>PASSED</b>
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**Level 5**

**Number of tests:** 20  
**Level up:** 50 %  
**Product's score:** 70 %

Test name	Result	Comment
Autorun15	0 %	<b>FAILED</b>
Autorun18	0 %	<b>FAILED</b>
Autorun21	0 %	<b>FAILED</b>
Autorun28	0 %	<b>FAILED</b>
Autorun5	0 %	<b>FAILED</b>
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>
Crash4	100 %	<b>PASSED</b>
FileWri1	0 %	<b>FAILED</b>
Kernel2	100 %	<b>PASSED</b>
Kernel3	100 %	<b>PASSED</b>
Keylog2	100 %	<b>PASSED</b>
Kill3c	100 %	<b>PASSED</b>
Kill3d	100 %	<b>PASSED</b>
RegDel2	100 %	<b>PASSED</b>
Svckill	100 %	<b>PASSED</b>
VBStest	100 %	<b>PASSED</b>

**Level 6**

**Number of tests:** 20  
**Level up:** 50 %  
**Product's score:** 65 %

Test name	Result	Comment
Autorun22	0 %	<b>FAILED</b>
Autorun25	0 %	<b>FAILED</b>
Autorun27	0 %	<b>FAILED</b>

Autorun29	0 %	<b>FAILED</b>
Autorun32	0 %	<b>FAILED</b>
Autorun7	0 %	<b>FAILED</b>
CPILSuite3	100 %	<b>PASSED</b>
Crash5	100 %	<b>PASSED</b>
Crash6	100 %	<b>PASSED</b>
DDEtest	100 %	<b>PASSED</b>
ECHOTest2	100 %	<b>PASSED</b>
FileWri2	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**

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

Test name	Result	Comment
Autorun10	0 %	<b>FAILED</b>
Autorun19	0 %	<b>FAILED</b>
Autorun33	0 %	<b>FAILED</b>
Autorun35	0 %	<b>FAILED</b>
Autorun8	0 %	<b>FAILED</b>
BITStest	100 %	<b>PASSED</b>
Crash4b	0 %	<b>FAILED</b>
FileDel1	0 %	<b>FAILED</b>
FileMov1	0 %	<b>FAILED</b>
FileWri3	0 %	<b>FAILED</b>
FireHole2	100 %	<b>PASSED</b>
Inject1	0 %	<b>FAILED</b>
Keylog5	100 %	<b>PASSED</b>
Keylog6	100 %	<b>PASSED</b>
Kill12	100 %	<b>PASSED</b>

OSfwbypass	100 %	<b>PASSED</b>
RegAcc1	0 %	<b>FAILED</b>
Runner2	100 %	<b>PASSED</b>
Schedtest	100 %	<b>PASSED</b>
SSS3	100 %	<b>PASSED</b>

### 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

None.