

# Proactive Security Challenge 64 report

April 1, 2014

Tested product: **Total Defense Internet Security Suite 9.0.0.134**  
Product vendor: Total Defense, Inc.  
Testing platform: Windows 7 Service Pack 1, Internet Explorer 9  
Number of tests: 110

Level reached: 6  
Total score: **30 %**

## Introduction

This report presents results of *the Tested product* in the series of tests known as [Proactive Security Challenge 64](#). All the information regarding these tests, the testing methodology and the scoring system is available on the website of this project.

Publicly available reports published on the project website contain results of the testing on the first level and the following levels up to the highest level reached by the tested product. Private reports for commercial based testing usually include results of tests on all levels regardless the level reached by the tested product. 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' implementations may change. The report results are valid at the day of the report's release and are not guaranteed to be valid after that day for any future version of the product or the testing suite.

## How to interpret results

With its methodology Proactive Security Challenge 64 covers only some of many aspects that are relevant to the security of desktop computers running Windows OS. By no means the results presented in the reports or on the project's website should be interpreted as overall measure of the tested products quality or security. This project is strictly focused on testing features related to application-based security model and behavior blocking, sometimes such features of a security product are referred to as proactive protection features or HIPS features.

Proactive Security Challenge 64 especially does not evaluate the quality of non-behavioral pattern based or heuristic anti-virus or anti-malware scanning engines. It is also not designed to evaluate products that are built to protect only a single part of the system or just a few selected applications – this includes various Internet browser security add-ons, sandboxes or virtualizations, for example.

More information about methodology of testing and interpretation of results can be found on the project's website. All users of the this report are strongly encouraged to read further information on the project's website in order to avoid misinterpretations of the presented results.

## Testing results

### Level 1

Number of tests: **10**  
Level up: **50 %**  
Product's score: **80 %**

| Test name | Result | Comment |
|-----------|--------|---------|
| Autorun12 | 100 %  | PASSED  |
| Autorun3  | 100 %  | PASSED  |
| Autorun9  | 100 %  | PASSED  |
| Coat      | 100 %  | PASSED  |
| FileDel2  | 0 %    | FAILED  |
| Kill1     | 100 %  | PASSED  |
| Kill2     | 100 %  | PASSED  |
| Leaktest  | 100 %  | PASSED  |
| Tooleaky  | 100 %  | PASSED  |
| Yalta     | 0 %    | FAILED  |

### Level 2

Number of tests: **10**  
Level up: **50 %**  
Product's score: **60 %**

| Test name    | Result | Comment |
|--------------|--------|---------|
| Autorun15    | 100 %  | PASSED  |
| Autorun31    | 0 %    | FAILED  |
| Autorun7     | 0 %    | FAILED  |
| ECHOtest     | 0 %    | FAILED  |
| FileWri1     | 0 %    | FAILED  |
| Jumper       | 100 %  | PASSED  |
| Kill4        | 100 %  | PASSED  |
| Schedtest    | 100 %  | PASSED  |
| Suspend1     | 100 %  | PASSED  |
| Wallbreaker4 | 100 %  | PASSED  |

### Level 3

Number of tests: **10**  
Level up: **50 %**  
Product's score: **50 %**

| Test name  | Result | Comment |
|------------|--------|---------|
| Autorun10  | 100 %  | PASSED  |
| Autorun4   | 100 %  | PASSED  |
| AWFT4      | 100 %  | PASSED  |
| ECHOTest2  | 0 %    | FAILED  |
| FileDel1   | 0 %    | FAILED  |
| HostsBlock | 100 %  | PASSED  |
| Keylog3    | 0 %    | FAILED  |
| Kill6      | 0 %    | FAILED  |
| RegDel1    | 0 %    | FAILED  |
| Suspend2   | 100 %  | PASSED  |

### Level 4

Number of tests: **10**  
Level up: **50 %**  
Product's score: **50 %**

| Test name | Result | Comment |
|-----------|--------|---------|
| Autorun19 | 100 %  | PASSED  |
| Autorun20 | 0 %    | FAILED  |
| Autorun37 | 100 %  | PASSED  |
| Crash1    | 100 %  | PASSED  |
| FileMov1  | 0 %    | FAILED  |
| Keylog4   | 0 %    | FAILED  |
| Kill9     | 100 %  | PASSED  |
| ProxyTest | 0 %    | FAILED  |
| SSS2      | 0 %    | FAILED  |
| VBStest   | 100 %  | PASSED  |

### Level 5

Number of tests: **10**  
Level up: **50 %**  
Product's score: **50 %**

| Test name  | Result | Comment |
|------------|--------|---------|
| Autorun24  | 100 %  | PASSED  |
| Autorun26  | 100 %  | PASSED  |
| Autorun29  | 0 %    | FAILED  |
| CopyCat    | 100 %  | PASSED  |
| Crash2     | 100 %  | PASSED  |
| DDExec     | 0 %    | FAILED  |
| FileWri2   | 0 %    | FAILED  |
| Keylog7    | 100 %  | PASSED  |
| RegSet1    | 0 %    | FAILED  |
| Schedtest2 | 0 %    | FAILED  |

### Level 6

Number of tests: **10**  
Level up: **50 %**  
Product's score: **40 %**

| Test name | Result | Comment |
|-----------|--------|---------|
| Autorun25 | 0 %    | FAILED  |
| Autorun28 | 100 %  | PASSED  |
| Autorun36 | 100 %  | PASSED  |
| Breakout1 | 0 %    | FAILED  |
| Crash3    | 100 %  | PASSED  |
| FileWri3  | 0 %    | FAILED  |
| FireHole2 | 100 %  | PASSED  |
| Inject2   | 0 %    | FAILED  |
| Keylog5   | 0 %    | FAILED  |
| SSS3      | 0 %    | FAILED  |

### Level 7

Number of tests: **10**  
Level up: **50 %**  
Product's score: **NOT REACHED**

### Level 8

Number of tests: **10**  
Level up: **50 %**  
Product's score: **NOT REACHED**

### Level 9

Number of tests: **10**  
Level up: **50 %**  
Product's score: **NOT REACHED**

### Level 10

Number of tests: **10**  
Level up: **50 %**  
Product's score: **NOT REACHED**

### Level 11

Number of tests: **10**  
Level up: **100 %**  
Product's score: **NOT REACHED**

## Further notes

None.