

# virus

## BULLETIN

### EXCERPTS FROM VIRUS BULLETIN COMPARATIVE REVIEW APRIL 2008: CHECK POINT ZONEALARM

#### Check Point ZoneAlarm

<b>ItW</b>	100.00%	<b>Worms &amp; bots</b>	100.00%
<b>ItW (o/a)</b>	100.00%	<b>Legacy</b>	100.00%
<b>File infector</b>	100.00%	<b>Polymorphic</b>	99.88%
<b>False positives</b>	0		

Since I joined *VB* some time ago, *ZoneAlarm* has been one of the highest-profile products not to appear in our tests. Frequent queries from readers have diligently been followed up with attempts to contact the vendor, and at last the good people at *Check Point* have seen fit to submit a product for testing. I installed it with excitement.

The installation process was a little complex, thanks to the test lab being isolated from the web to ensure all products are tested on a level field. Once the installer had been run, using the admin password, and detection data had been replaced in safe mode, the product finally presented an interface that was little changed from the one I had grown accustomed to many years ago when running the free version of the firewall on a home system. In the modern setting of *Windows Vista* (even without the fancy Aero stylings), it looks a little dated and perhaps in need of a restyle, but there's much to be said for sticking with the tried and trusted.

The suite includes intrusion prevention, email filtering and spyware monitoring as well as the anti-virus and firewall, and little room has been left in the interface for in-depth configuration of the virus scanning. There was, however, enough control to get through our tests, and detection, provided by the *Kaspersky* engine, was as excellent as one would expect.

Scanning times were somewhat slow on demand, quite spectacularly so over the archive set, but not unacceptable

on access, and the product seemed to run stably with no noticeable impact on system performance. With nothing missed in the WildList set, and precious little elsewhere, and nothing more than a few warnings of possibly unwanted items in the clean set, *Check Point's* product wins itself its first VB100 award at the first attempt, without even breaking into a sweat.

*John Hawes, Virus Bulletin*



**Check Point®**  
SOFTWARE TECHNOLOGIES LTD.

*Check Point Software Technologies Inc.*  
800 Bridge Parkway  
Redwood City, CA 94065, USA  
Tel +1-800-429-4391  
Web <http://www.zonealarm.com>



Detection rates on demand (OD) and on access (OA)	WildList viruses		Worms & bots		File infector viruses		Polymorphic viruses		Legacy samples		Clean sets	
	OD	OA	OD	OA	OD	OA	OD	OA	OD	OA	FP	Susp.
AEC Trustport Antivirus	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	86.39%	86.39%	97.62%	97.62%		
Agnitum Outpost Security Suite Pro	99.99%	99.99%	100.00%	100.00%	99.21%	99.21%	79.29%	79.29%	99.98%	99.98%		2
Ahnlab V3	100.00%	99.90%	99.76%	99.76%	99.21%	99.21%	88.06%	88.06%	96.77%	96.77%		
Alwil avast!	99.83%	99.83%	100.00%	100.00%	100.00%	100.00%	86.20%	86.20%	97.02%	97.02%	1	
AVG	100.00%	100.00%	100.00%	100.00%	98.43%	98.43%	73.89%	73.89%	97.63%	97.63%		
Avira AntiVir	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	84.68%		
BitDefender AntiVirus 2008	99.996%	99.996%	100.00%	100.00%	98.95%	98.95%	100.00%	100.00%	99.59%	99.59%		
Bullguard	99.996%	99.996%	100.00%	100.00%	98.95%	98.95%	100.00%	100.00%	99.59%	99.59%		
CA eTrust Antivirus	100.00%	100.00%	100.00%	100.00%	99.84%	99.84%	99.70%	99.70%	99.10%	99.10%		
CA Internet Security	100.00%	100.00%	100.00%	100.00%	99.84%	99.84%	99.70%	99.70%	99.10%	99.10%		
Check Point ZoneAlarm	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.88%	99.88%	100.00%	100.00%		
Doctor Web Dr.Web	95.21%	95.21%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%		
ESET NOD32 Antivirus	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%		
Fortinet FortiClient	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%		
Frisk F-PROT Antivirus	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%		
F-Secure Client Security	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.88%	99.88%	100.00%	100.00%		2
G DATA AntiVirus 2008	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.88%	99.88%	100.00%	100.00%		
Hauri ViRobot	99.50%	99.50%	98.42%	98.42%	94.49%	94.49%	94.96%	94.96%	65.00%	65.00%		
Ikarus Virus Utilities	99.84%	99.84%	99.80%	99.80%	95.67%	95.67%	72.85%	72.85%	71.30%	71.30%	6	
K7 Total Security	99.93%	99.93%	99.53%	99.53%	97.32%	97.32%	59.45%	59.45%	77.91%	77.91%	2	2
Kaspersky Anti-Virus	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.88%	99.88%	100.00%	100.00%		
Kingsoft Internet Security 2008	100.00%	100.00%	35.00%	35.00%	75.00%	75.00%	48.00%	48.00%	56.00%	56.00%		
McAfee VirusScan Enterprise	99.998%	99.998%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%		
Microsoft Forefront Client Security	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	95.00%	95.00%	99.99%	99.99%		
Microsoft Windows Live OneCare	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	95.00%	95.00%	99.99%	99.99%		
MWTI eScan Internet Security	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.88%	99.88%	100.00%	100.00%		
Norman Virus Control	100.00%	100.00%	100.00%	100.00%	99.05%	98.43%	73.77%	70.23%	98.95%	98.95%	1	
PC Tools AntiVirus	99.99%	99.99%	100.00%	100.00%	99.21%	99.21%	79.29%	79.29%	99.98%	99.98%		2
Quick Heal Anti-Virus Lite	100.00%	100.00%	100.00%	100.00%	98.43%	98.03%	83.86%	83.86%	96.40%	96.40%	2	
Redstone Redprotect	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.88%	99.88%	100.00%	100.00%		
Rising Antivirus	99.97%	99.97%	99.73%	99.73%	93.70%	93.70%	44.63%	44.63%	56.40%	56.40%	1	
Security Coverage PC Live	84.35%	76.00%	56.00%	53.00%	97.20%	93.51%	54.00%	49.00%	47.00%	43.00%	1	
Sophos Anti-Virus	99.997%	99.997%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.80%	99.80%		
Symantec Norton AntiVirus	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%		
Trend Micro Internet Security	99.99%	99.99%	100.00%	100.00%	99.21%	99.21%	80.41%	80.41%	98.85%	98.04%	2	
VirusBuster Professional	99.99%	99.99%	100.00%	100.00%	99.21%	99.21%	79.29%	79.29%	99.98%	99.98%		2
Webroot Spy Sweeper with Antivirus	99.997%	99.997%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	99.98%	99.98%		