

# ESET vs. Symantec

## Battle Cards

Protection	ESET	Symantec	Summary
<b>File Detection Test</b> <small>AV-Comparatives, www.av-comparatives.org, File Detection Test of Malicious Software, September 2013</small>	97,1%	89,7%	With 220 000 new threats being created every day, Symantec will miss 22 660 of them, 16 280 more per day than ESET.
<b>False Positives</b> <small>AV-Comparatives, www.av-comparatives.org, File Detection Test of Malicious Software, September 2013</small>	1	37	A single false positive can be detrimental. If the AV identifies a non-malicious file as a threat there is the potential to damage the machine, interrupt the workflow, lose information, or shut down critical applications.
<b>Real-World Testing</b> <small>AV-Test, www.av-test.org, Protection against 0-day malware attacks, inclusive of web and e-mail threats, February 2014</small>	100%	100%	ESET's heuristics engine protects machines against zero day threats without having to rely on an updated signature database.

### Performance

<b>Installation Time (seconds)</b> <small>PassMark, www.passmark.com, Performance Benchmark, February 2014</small>	41	200	When measuring performance, the lower the score the lower the impact on the machine and the end user. Symantec has a higher impact than ESET. This would mean that Symantec users have decreased productivity while users are waiting for applications or websites to load.
<b>Boot Time (seconds)</b> <small>PassMark, www.passmark.com, Performance Benchmark, February 2014</small>	16,1	20,5	
<b>Memory Usage During System Idle (MB)</b> <small>PassMark, www.passmark.com, Performance Benchmark, February 2014</small>	94,3	99,8	

### Awards

<b>VB100 Awards</b> <small>Virus Bulletin, www.virusbtn.com, 01/1998 - 06/2014</small>	86	57	ESET has a proven track record and has received VB100 awards for over 15 years. Symantec failed several tests; ESET has only failed once, and has not failed for more than ten years.
<b>Proactive Advanced+ Awards</b> <small>AV-Comparatives, www.av-comparatives.org, 05/2004 - 06/2014</small>	18	1	ESET's heuristics engine can detect malicious files without relying on a definition update. This allows us to continually do well with the proactive tests. The best Symantec could do for proactive protection was an Advanced award in 2010. It has not received an award since.

More Info: [www.eset.com](http://www.eset.com)

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