



CVE-2009-3523

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2009-3523
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2009-10-01 17:00:00 UTC
Updated	2017-09-19 01:29:00 UTC
Description	aavmKer4.sys in avast! Home and Professional for Windows before 4.8.1356 does not properly validate input to IOCTLs (1

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Avast	Avast Antivirus Home	4.7.1043	All	windows	All
Application	Avast	Avast Antivirus Home	4.7.1098	All	windows	All
Application	Avast	Avast Antivirus Home	4.7.827	All	windows	All
Application	Avast	Avast Antivirus Home	4.7.844	All	windows	All
Application	Avast	Avast Antivirus Home	4.7.869	All	windows	All
Application	Avast	Avast Antivirus Home	4.8.1169	All	windows	All
Application	Avast	Avast Antivirus Home	4.8.1195	All	windows	All
Application	Avast	Avast Antivirus Home	4.8.1201	All	windows	All
Application	Avast	Avast Antivirus Home	4.8.1227	All	windows	All
Application	Avast	Avast Antivirus Home	4.8.1229	All	windows	All
Application	Avast	Avast Antivirus Home	4.8.1282	All	windows	All
Application	Avast	Avast Antivirus Home	4.8.1290	All	windows	All
Application	Avast	Avast Antivirus Home	4.8.1296	All	windows	All
Application	Avast	Avast Antivirus Home	4.8.1335	All	windows	All
Application	Avast	Avast Antivirus Home	4.7.1043	All	windows	All
Application	Avast	Avast Antivirus Home	4.7.1098	All	windows	All
Application	Avast	Avast Antivirus Home	4.7.827	All	windows	All

Application	Avast	Avast Antivirus Professional	4.8.1290	All	windows	All
Application	Avast	Avast Antivirus Professional	4.8.1296	All	windows	All
Application	Avast	Avast Antivirus Professional	4.8.1335	All	windows	All
Application	Avast	Avast Antivirus Professional	All	All	windows	All

References

Reference	Source	Link
avast! 4 Home/Professional Revision History	CONFIRM	www.ava
Repository / Oval Repository	OVAL	oval.cisec
avast! Home/Professional "aswMon2" Buffer Overflow - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA	secunia.c
NTIADV0904 - Avast! (AavmKer4.sys) Local Privilege Escalation Vulnerability	MISC	www.ntin
CVE Program record	CVE.ORG	www.cve
NVD vulnerability detail	NVD	nvd.nist.g

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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