



# CVE-2015-8620

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## Summary

<b>CVE</b>	CVE-2015-8620
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2016-04-13 14:59:00 UTC
<b>Updated</b>	2021-03-26 20:37:00 UTC
<b>Description</b>	Heap-based buffer overflow in the Avast virtualization driver (aswSnx.sys) in Avast Internet Security, Pro Antivirus, Premier

## Risk And Classification

**Problem Types:** CWE-119

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Avast</a>	<a href="#">Avast Free Antivirus</a>	All	All	All	All
Application	<a href="#">Avast</a>	<a href="#">Avast Free Antivirus</a>	All	All	All	All
Application	<a href="#">Avast</a>	<a href="#">Avast Internet Security</a>	All	All	All	All
Application	<a href="#">Avast</a>	<a href="#">Avast Internet Security</a>	All	All	All	All
Application	<a href="#">Avast</a>	<a href="#">Avast Premier</a>	All	All	All	All
Application	<a href="#">Avast</a>	<a href="#">Avast Premier</a>	All	All	All	All
Application	<a href="#">Avast</a>	<a href="#">Avast Pro Antivirus</a>	All	All	All	All
Application	<a href="#">Avast</a>	<a href="#">Avast Pro Antivirus</a>	All	All	All	All

## References

Reference	Source	Link
Avast 11.1.2245 Heap Overflow ≈ Packet Storm	MISC	<a href="#">packetstc</a>
Exploiting a Kernel Paged Pool Buffer Overflow in Avast Virtualization Driver   Nettitude	MISC	<a href="#">www.nett</a>
avast! Products Heap Overflow in 'aswSnx.sys' Driver Lets Local Users Obtain System Privileges - SecurityTracker	SECTRACK	<a href="#">www.sec</a>
Full Disclosure: Avast Virtualization Driver - Elevation Of Privileges	FULLDISC	<a href="#">seclists.o</a>
CVE Program record	CVE.ORG	<a href="#">www.cve</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.g</a>

No vendor comments have been submitted for this CVE.

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

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