



# CVE-2022-3344

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

## Summary

<b>CVE</b>	CVE-2022-3344
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-10-25 17:15:00 UTC
<b>Updated</b>	2023-11-07 03:51:00 UTC
<b>Description</b>	A flaw was found in the KVM's AMD nested virtualization (SVM). A malicious L1 guest could purposely fail to intercept the s

## Risk And Classification

**Problem Types:** CWE-440

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All

## References

Reference	Source	Link
2130278 – (CVE-2022-3344) CVE-2022-3344 kernel: KVM: SVM: nested shutdown interception could lead to host crash	MISC	<a href="#">bugzil</a>
[PATCH 0/4] nSVM: fix L0 crash if L2 has shutdown condition which L1 doesn't intercept		<a href="#">lore.k</a>
[PATCH 0/4] nSVM: fix L0 crash if L2 has shutdown condition which L1 doesn't intercept	MISC	<a href="#">lore.k</a>
CVE Program record	CVE.ORG	<a href="#">www.c</a>
NVD vulnerability detail	NVD	<a href="#">nvd.ni</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[183334](#) Debian Security Update for linux (CVE-2022-3344)

[199209](#) Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5912-1)

[199211](#) Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5911-1)

<a href="#">199220</a> Ubuntu Security Notification for Linux kernel (Raspberry Pi) Vulnerabilities (USN-5929-1)
<a href="#">199223</a> Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5935-1)
<a href="#">199227</a> Ubuntu Security Notification for Linux kernel (GKE) Vulnerabilities (USN-5938-1)
<a href="#">199229</a> Ubuntu Security Notification for Linux kernel (KVM) Vulnerabilities (USN-5941-1)
<a href="#">199238</a> Ubuntu Security Notification for Linux kernel (KVM) Vulnerabilities (USN-5950-1)
<a href="#">199243</a> Ubuntu Security Notification for Linux kernel (Intel IoTG) Vulnerabilities (USN-5962-1)
<a href="#">753564</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:0147-1)
<a href="#">753565</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:0146-1)
<a href="#">753584</a> SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:0149-1)
<a href="#">904354</a> Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (11359)
<a href="#">904360</a> Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (11352)
<a href="#">904726</a> Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (11352-1)
<a href="#">906359</a> Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (11352-2)

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