



# CVE-2023-2236

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

## Summary

<b>CVE</b>	CVE-2023-2236
<b>State</b>	PUBLIC
<b>Assigner</b>	security@google.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-05-01 13:15:00 UTC
<b>Updated</b>	2023-08-11 19:51:00 UTC
<b>Description</b>	A use-after-free vulnerability in the Linux Kernel io_uring subsystem can be exploited to achieve local privilege escalation. E

## Risk And Classification

**Problem Types:** CWE-416

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	All	All	All	All
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	6.1	rc1	All	All
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	6.1	rc2	All	All
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	6.1	rc3	All	All
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	6.1	rc4	All	All
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	6.1	rc5	All	All
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	6.1	rc6	All	All
Application	<a href="#">Netapp</a>	<a href="#">Hci Baseboard Management Controller</a>	h300s	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Hci Baseboard Management Controller</a>	h410c	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Hci Baseboard Management Controller</a>	h410s	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Hci Baseboard Management Controller</a>	h500s	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Hci Baseboard Management Controller</a>	h700s	All	All	All

## References

Reference	Source	Link	Tags
kernel.dance/9d94c04c0db024922e886c9fd429659f22f48ea4	MISC	<a href="#">kernel.dance</a>	
CVE-2023-2236 Linux Kernel Vulnerability in NetApp Products   NetApp Product Security	MISC	<a href="#">security.netapp.com</a>	

kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	<a href="https://git.kernel.org">git.kernel.org</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, and

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[183787](#) Debian Security Update for linux (CVE-2023-2236)

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