



CVE-2022-1508

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2022-1508
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-08-31 16:15:00 UTC
Updated	2022-09-06 19:43:00 UTC
Description	An out-of-bounds read flaw was found in the Linux kernel's io_uring module in the way a user triggers the io_read() function

Risk And Classification

Problem Types: CWE-125

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
2075533 – (CVE-2022-1508) CVE-2022-1508 kernel: out-of-bounds read in iov_iter_revert() in lib/iov_iter.c	MISC	bugzilla.redhat.com
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org
Red Hat Customer Portal - Access to 24x7 support and knowledge	MISC	access.redhat.com
CVE-2022-1508 Ubuntu	MISC	ubuntu.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

179386 Debian Security Update for linux (CVE-2022-1508)

752370 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2520-1)

752140 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2520-1)

[753148](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2615-1)

[903748](#) Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (10800)

[904090](#) Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (10800-1)

[905990](#) Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (10800-2)

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