



CVE-2023-1252

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Summary

CVE	CVE-2023-1252
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-03-23 21:15:00 UTC
Updated	2023-11-07 04:02:00 UTC
Description	A use-after-free flaw was found in the Linux kernel's Ext4 File System in how a user triggers several file operations simultar

Risk And Classification

Problem Types: CWE-416

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	Tags
CVE-2023-1252 Linux Kernel Vulnerability in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	
[PATCH 5.15 138/917] ovl: fix use after free in struct ovl_aio_req - Greg Kroah-Hartman		lore.kernel.org	
[PATCH 5.15 138/917] ovl: fix use after free in struct ovl_aio_req - Greg Kroah-Hartman	MISC	lore.kernel.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, and

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[161066](#) Oracle Enterprise Linux Security Update for kernel (ELSA-2023-6583)

[161147](#) Oracle Enterprise Linux Security Update for kernel (ELSA-2023-7077)

[181703](#) Debian Security Update for linux (CVE-2023-1252)

242399 Red Hat Update for kernel security (RHSA-2023:6583)
242434 Red Hat Update for kernel-rt security (RHSA-2023:6901)
242451 Red Hat Update for kernel security (RHSA-2023:7077)
242890 Red Hat Update for kernel (RHSA-2024:0724)
357075 Amazon Linux Security Advisory for kernel : ALAS2KERNEL-5.10-2024-049
906817 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (25755-1)
906835 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (25741-1)
941453 AlmaLinux Security Update for kernel (ALSA-2023:7077)

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