CVE-2022-28796

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Summary

CVE	CVE-2022-28796
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-04-08 05:15:00 UTC
Updated	2023-08-29 21:02:00 UTC
Description	jbd2_journal_wait_updates in fs/jbd2/transaction.c in the Linux kernel before 5.17.1 has a use-after-free caused by a transa

Risk And Classification

Problem Types: CWE-362

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	35	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Application	Netapp	Active Iq Unified Manager	-	All	All	All
Hardware	Netapp	H300e	-	All	All	All
Operating System	Netapp	H300e Firmware	-	All	All	All
Hardware	Netapp	H300s	-	All	All	All
Operating System	Netapp	H300s Firmware	-	All	All	All
Hardware	Netapp	H410c	-	All	All	All
Operating System	Netapp	H410c Firmware	-	All	All	All
Hardware	Netapp	H410s	-	All	All	All
Operating System	Netapp	H410s Firmware	-	All	All	All
Hardware	Netapp	H500e	-	All	All	All
Operating System	Netapp	H500e Firmware	-	All	All	All
Hardware	Netapp	H500s	-	All	All	All
Operating System	Netapp	H500s Firmware	-	All	All	All
Hardware	Netapp	H700e	-	All	All	All
Operating System	Netapp	H700e Firmware	-	All	All	All

Hardware	Netapp	H700s	-	All	All	All
Operating System	Netapp	H700s Firmware	-	All	All	All
Hardware	Netapp	Hci Compute Node	-	All	All	All
Operating System	Netapp	Hci Compute Node Firmware	-	All	All	All
Application	Netapp	Solidfire Enterprise Sds Hci Storage Node	-	All	All	All
Application	Netapp	Solidfire Hci Management Node	-	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All

References

Reference	Source	Link	Tags
cdn.kernel.org/pub/linux/kernel/v5.x/ChangeLog-5.17.1	MISC	cdn.kernel.org	
jbd2: fix use-after-free of transaction_t race · torvalds/linux@cc16eec · GitHub	MISC	github.com	
April 2022 Linux Kernel Vulnerabilities in NetApp Products | NetApp Product Security	CONFIRM	security.netapp.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

900805 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (9328)

901012 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (9331)

901360 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (9328-1)

902104 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (9331-1)

905893 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (9328-2)

906424 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (9331-2)

CVE.report and Source URL Uptime Status status.cve.report