



CVE-2020-12652

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

Summary

CVE	CVE-2020-12652
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-05-05 05:15:00 UTC
Updated	2020-06-13 09:15:00 UTC
Description	The __mptctl_ioctl function in drivers/message/fusion/mptctl.c in the Linux kernel before 5.4.14 allows local users to hold ar

Risk And Classification

Problem Types: CWE-362

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference	Source	Link	Tags
scsi: mptfusion: Fix double fetch bug in ioctl · torvalds/linux@28d76df · GitHub	MISC	github.com	Patch, Third Party
May 2020 Linux Kernel Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org	Patch, Vendor Adv
[SECURITY] [DLA 2241-2] linux security update	MLIST	lists.debian.org	
[SECURITY] [DLA 2242-1] linux-4.9 security update	MLIST	lists.debian.org	
cdn.kernel.org/pub/linux/kernel/v5.x/ChangeLog-5.4.14	MISC	cdn.kernel.org	Release Notes, Ve
[SECURITY] [DLA 2241-1] linux security update	MLIST	lists.debian.org	
Debian -- Security Information -- DSA-4698-1 linux	DEBIAN	www.debian.org	
[security-announce] openSUSE-SU-2020:0801-1: important: Security update	SUSE	lists.opensuse.org	
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

[390217](#) Oracle Managed Virtualization (VM) Server for x86 Security Update for Unbreakable Enterprise kernel (OVMSA-2021-0001)

[390234](#) Oracle Managed Virtualization (VM) Server for x86 Security Update for kernel (OVMSA-2021-0001)

[750376](#) OpenSUSE Security Update for RT kernel (openSUSE-SU-2021:0242-1)

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