



CVE-2019-12456

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

Summary

CVE	CVE-2019-12456
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-05-30 14:29:00 UTC
Updated	2023-11-07 03:03:00 UTC
Description	** DISPUTED ** An issue was discovered in the MPT3COMMAND case in <code>_ctl_ioctl_main</code> in <code>drivers/scsi/mpt3sas/mpt3sas_</code>

Risk And Classification

Problem Types: NVD-CWE-noinfo

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
support.f5.com/csp/article/K84310302
LKML: "Martin K. Petersen": Re: [PATCH] mpt3sas_ctl: fix double-fetch bug in <code>_ctl_ioctl_main()</code>
1717182 – (CVE-2019-12456) CVE-2019-12456 kernel: double fetch in the MPT3COMMAND case in <code>_ctl_ioctl_main</code> in <code>drivers/scsi/mpt3sas/</code>
[SECURITY] Fedora 30 Update: kernel-headers-5.1.8-300.fc30 - package-announce - Fedora Mailing-Lists
[security-announce] openSUSE-SU-2019:1570-1: important: Security update
[SECURITY] Fedora 30 Update: kernel-headers-5.1.8-300.fc30 - package-announce - Fedora Mailing-Lists
kernel/git/mkp/scsi.git - SCSI
myF5
support.f5.com/csp/article/K84310302
[SECURITY] Fedora 29 Update: kernel-headers-5.1.8-200.fc29 - package-announce - Fedora Mailing-Lists
[security-announce] openSUSE-SU-2019:1579-1: important: Security update
[security-announce] openSUSE-SU-2019:1571-1: important: Security update
[SECURITY] Fedora 29 Update: kernel-headers-5.1.8-200.fc29 - package-announce - Fedora Mailing-Lists

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[376882](#) Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX2-SA-2019:0121)

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