



CVE-2019-19813

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

Summary

CVE	CVE-2019-19813
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-12-17 06:15:00 UTC
Updated	2021-03-12 16:11:00 UTC
Description	In the Linux kernel 5.0.21, mounting a crafted btrfs filesystem image, performing some operations, and then making a syncf

Risk And Classification

Problem Types: CWE-416

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Linux	Linux Kernel	5.0.21	All	All	All
Operating System	Linux	Linux Kernel	5.0.21	All	All	All
Application	Netapp	Active Iq Unified Manager	All	All	All	All
Application	Netapp	Active Iq Unified Manager	All	All	All	All
Hardware	Netapp	Aff A400	-	All	All	All
Hardware	Netapp	Aff A400	-	All	All	All
Operating System	Netapp	Aff A400 Firmware	-	All	All	All
Operating System	Netapp	Aff A400 Firmware	-	All	All	All
Hardware	Netapp	Aff A700s	-	All	All	All

Hardware	Netapp	Aff A700s	-	All	All	All
Operating System	Netapp	Aff A700s Firmware	-	All	All	All
Operating System	Netapp	Aff A700s Firmware	-	All	All	All
Application	Netapp	Data Availability Services	-	All	All	All
Application	Netapp	Data Availability Services	-	All	All	All
Hardware	Netapp	Fas8300	-	All	All	All
Hardware	Netapp	Fas8300	-	All	All	All
Operating System	Netapp	Fas8300 Firmware	-	All	All	All
Operating System	Netapp	Fas8300 Firmware	-	All	All	All
Hardware	Netapp	Fas8700	-	All	All	All
Hardware	Netapp	Fas8700	-	All	All	All
Operating System	Netapp	Fas8700 Firmware	-	All	All	All
Operating System	Netapp	Fas8700 Firmware	-	All	All	All
Hardware	Netapp	H610s	-	All	All	All
Hardware	Netapp	H610s	-	All	All	All
Operating System	Netapp	H610s Firmware	-	All	All	All
Operating System	Netapp	H610s Firmware	-	All	All	All
Application	Netapp	Hci Management Node	-	All	All	All
Application	Netapp	Hci Management Node	-	All	All	All
Application	Netapp	Solidfire	-	All	All	All
Application	Netapp	Solidfire	-	All	All	All
Application	Netapp	Steelstore Cloud Integrated Storage	-	All	All	All
Application	Netapp	Steelstore Cloud Integrated Storage	-	All	All	All

References

Reference	Source	Link	Tags
CVE/CVE-2019-19813 at master · bobfuzzer/CVE · GitHub	MISC	github.com	Exploit, Third Party
[SECURITY] [DLA 2586-1] linux security update	MLIST	lists.debian.org	Mailing List, Canonical
[SECURITY] [DLA 2385-1] linux-4.19 security update	MLIST	lists.debian.org	Mailing List, Canonical
December 2019 Linux Kernel Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	Third Party, Canonical
USN-4414-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	Third Party, Canonical
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, a

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[159453](#) Oracle Enterprise Linux Security Update for Unbreakable Enterprise kernel (ELSA-2021-9534)

[353100](#) Amazon Linux Security Advisory for kernel : ALAC2012-2021-024

[353101](#) Amazon Linux Security Advisory for kmod-mlx5 : ALAC2012-2021-025

[353102](#) Amazon Linux Security Advisory for kmod-sfc : ALAC2012-2021-026

[390250](#) Oracle Managed Virtualization (VM) Server for x86 Security Update for kernel (OVMSA-2021-0036)

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