



CVE-2019-11599

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

Summary

CVE	CVE-2019-11599
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-04-29 18:29:00 UTC
Updated	2023-11-07 03:03:00 UTC
Description	The coredump implementation in the Linux kernel before 5.0.10 does not use locking or other mechanisms to prevent vma l

Risk And Classification

Problem Types: CWE-667

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
USN-4069-2: Linux kernel (HWE) vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com
Bugtraq: [slackware-security] Slackware 14.2 kernel (SSA:2019-202-01)	BUGTRAQ	seclists.org
Red Hat Customer Portal	REDHAT	access.redhat.com
support.f5.com/csp/article/K51674118	CONFIRM	support.f5.com
oss-security - Re: Linux kernel: multiple issues	MLIST	www.openwall.com
Bugtraq: [SECURITY] [DSA 4465-1] linux security update	BUGTRAQ	seclists.org
[SECURITY] [DLA 1799-2] linux security update	MLIST	lists.debian.org
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org
Linux Kernel CVE-2019-11599 Local Race Condition Vulnerability	BID	www.securityfocus.com
Linux Missing Lockdown ≈ Packet Storm	MISC	packetstormsecurity.com
USN-4069-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com
Red Hat Customer Portal	REDHAT	access.redhat.com

[security-announce] openSUSE-SU-2019:1716-1: important: Security update	SUSE	lists.opensu
cdn.kernel.org/pub/linux/kernel/v5.x/ChangeLog-5.0.10	MISC	cdn.kernel.c
[SECURITY] [DLA 1799-1] linux security update	MLIST	lists.debian.
support.f5.com/csp/article/K51674118	CONFIRM	support.f5.c
Red Hat Customer Portal	REDHAT	access.redh
May 7th 2019 Linux Kernel Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.net
Debian -- Security Information -- DSA-4465-1 linux	DEBIAN	www.debian
cdn.kernel.org/pub/linux/kernel/v4.x/ChangeLog-4.14.114	MISC	cdn.kernel.c
1790 - project-zero - Project Zero - Monorail	MISC	bugs.chromi
USN-4095-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.
oss-security - Re: Linux kernel: multiple issues	MLIST	www.openw
May 2020 Linux Kernel Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.net
Red Hat Customer Portal	REDHAT	access.redh
USN-4118-1: Linux kernel (AWS) vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.
cdn.kernel.org/pub/linux/kernel/v4.x/ChangeLog-4.19.37	MISC	cdn.kernel.c
coredump: fix race condition between mmget_not_zero()/get_task_mm() a... · torvalds/linux@04f5866 · GitHub	MISC	github.com
Red Hat Customer Portal	REDHAT	access.redh
[security-announce] openSUSE-SU-2019:1757-1: important: Security update	SUSE	lists.opensu
oss-security - Linux kernel: multiple issues	MLIST	www.openw
USN-4115-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.
Red Hat Customer Portal	REDHAT	access.redh
[SECURITY] [DLA 1824-1] linux-4.9 security update	MLIST	lists.debian.
Slackware Security Advisory - Slackware 14.2 kernel Updates ≈ Packet Storm	MISC	packetstorm
Red Hat Customer Portal	REDHAT	access.redh
Oracle Critical Patch Update Advisory - April 2021	MISC	www.oracle.
Linux - Missing Locking Between ELF coredump code and userfaultfd VMA Modification - Linux dos Exploit	EXPLOIT-DB	www.exploit
Red Hat Customer Portal	REDHAT	access.redh
myF5		support.f5.c
CVE Program record	CVE.ORG	www.cve.or
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

375678 F5 BIG-IP ASM,LTM,APM BIG-IP Linux Kernel Vulnerability (K51674118)

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