CVE-2019-11811

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Summary

CVE	CVE-2019-11811
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-05-07 14:29:00 UTC
Updated	2023-08-11 19:54:00 UTC
Description	An issue was discovered in the Linux kernel before 5.0.4. There is a use-after-free upon attempted read access to /proc/iop

Risk And Classification

Problem Types: CWE-416

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
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.4	All	All	All

Operating System	Redhat	Enterprise Linux Server Tus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All

References

Reference	Source	Link	Tags
Red Hat Customer Portal	REDHAT	access.redhat.com	Third Party Adv
Red Hat Customer Portal	REDHAT	access.redhat.com	Third Party Adv
Linux Kernel CVE-2019-11811 Local Arbitrary Code Execution Vulnerability	BID	www.securityfocus.com	Third Party Adv
Red Hat Customer Portal	REDHAT	access.redhat.com	Third Party Adv
cdn.kernel.org/pub/linux/kernel/v5.x/ChangeLog-5.0.4	MISC	cdn.kernel.org	Release Notes
ipmi_si: fix use-after-free of resource->name · torvalds/linux@401e7e8 · GitHub	MISC	github.com	Patch, Third Pa
[security-announce] openSUSE-SU-2019:1479-1: important: Security update	SUSE	lists.opensuse.org	Third Party Adv
support.f5.com/csp/article/K01512680	CONFIRM	support.f5.com	Third Party Adv
Red Hat Customer Portal	REDHAT	access.redhat.com	Third Party Adv
Red Hat Customer Portal	REDHAT	access.redhat.com	Third Party Adv
Red Hat Customer Portal	REDHAT	access.redhat.com	Third Party Adv
May 2019 Linux Kernel Vulnerabilities in NetApp Products | NetApp Product Security	CONFIRM	security.netapp.com	Third Party Adv
Red Hat Customer Portal	REDHAT	access.redhat.com	Third Party Adv
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org	Patch, Vendor
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, anal

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

376034 F5 BIG-IP Application Security Manager (ASM), Local Traffic Manager (LTM), Access Policy Manager (APM) Linux kernel Vulnerability (K01512680)

Free CVE JSON API cve.report/api

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