



CVE-2019-20908

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

Summary

CVE	CVE-2019-20908
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-07-15 22:15:00 UTC
Updated	2021-07-21 11:39:00 UTC
Description	An issue was discovered in drivers/firmware/efi/efi.c in the Linux kernel before 5.4. Incorrect access permissions for the efiv

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
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

References

Reference	Source	Link
oss-security - multiple secure boot grub2 and linux kernel vulnerabilities	MLIST	www.ope
USN-4426-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubu
oss-security - Re: UEFI SecureBoot bypass fixes rolled out to kernels below radar	MLIST	www.ope
cdn.kernel.org/pub/linux/kernel/v5.x/ChangeLog-5.4	MISC	cdn.kern
USN-4440-1: linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubu
oss-security - UEFI SecureBoot bypass fixes rolled out to kernels below radar	MLIST	www.ope

american-unsigned-language.sh - american-unsigned-language - Disable kernel lockdown using ACPI SSDT injection	MISC	git.zx2c4
[oss-security] lockdown bypass on ubuntu 18.04's 4.15 kernel for loading unsigned modules	MISC	mailarch
USN-4439-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel
USN-4427-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu
[security-announce] openSUSE-SU-2020:1153-1: important: Security update	SUSE	lists.opensuse
oss-security - Re: Re: lockdown bypass on ubuntu 18.04's 4.15 kernel for loading unsigned modules	MLIST	www.opensuse
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[174728](#) SUSE Enterprise Linux Security update for the Linux Kernel (SUSE-SU-2020:2122-1)

[174729](#) SUSE Enterprise Linux Security update for the Linux Kernel (SUSE-SU-2020:2106-1)

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