



CVE-2019-14895

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Summary

CVE	CVE-2019-14895
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-11-29 14:15:00 UTC
Updated	2023-02-12 23:36:00 UTC
Description	A heap-based buffer overflow was discovered in the Linux kernel, all versions 3.x.x and 4.x.x before 4.18.0, in Marvell WiFi

Risk And Classification

Problem Types: CWE-122

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	19.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.10	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Fedoraproject	Fedora	30	All	All	All
Operating System	Fedoraproject	Fedora	31	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

References

Reference
Kernel Live Patch Security Notice LSN-0062-1 ≈ Packet Storm
Red Hat Customer Portal - Access to 24x7 support and knowledge
Red Hat Customer Portal

Red Hat Customer Portal

[SECURITY] Fedora 31 Update: kernel-5.3.13-300.fc31 - package-announce - Fedora Mailing-Lists

[SECURITY] Fedora 30 Update: kernel-5.3.13-200.fc30 - package-announce - Fedora Mailing-Lists

[SECURITY] Fedora 31 Update: kernel-5.3.13-300.fc31 - package-announce - Fedora Mailing-Lists

1774870 – (CVE-2019-14895) CVE-2019-14895 kernel: heap-based buffer overflow in mwifiex_process_country_ie() function in drivers/net/wi

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USN-4228-1: Linux kernel vulnerabilities | Ubuntu security notices | Ubuntu

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USN-4228-2: Linux kernel (Xenial HWE) vulnerabilities | Ubuntu security notices | Ubuntu

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USN-4226-1: Linux kernel vulnerabilities | Ubuntu security notices | Ubuntu

[SECURITY] [DLA 2114-1] linux-4.9 security update

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USN-4225-1: Linux kernel vulnerabilities | Ubuntu security notices | Ubuntu

oss-security - Linux kernel: heap overflow in the marvell wifi driver

Kernel Live Patch Security Notice LSN-0061-1 ≈ Packet Storm

USN-4227-2: Linux kernel (Azure) vulnerabilities | Ubuntu security notices | Ubuntu

[security-announce] openSUSE-SU-2019:2675-1: important: Security update

USN-4227-1: Linux kernel vulnerabilities | Ubuntu security notices | Ubuntu

[SECURITY] Fedora 30 Update: kernel-5.3.13-200.fc30 - package-announce - Fedora Mailing-Lists

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USN-4225-2: Linux kernel (HWE) vulnerabilities | Ubuntu security notices | Ubuntu

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[SECURITY] [DLA 2068-1] linux security update

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CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

Legacy QID Mappings

390217 Oracle Managed Virtualization (VM) Server for x86 Security Update for Unbreakable Enterprise kernel (OVMSA-2021-0001)

390234 Oracle Managed Virtualization (VM) Server for x86 Security Update for kernel (OVMSA-2021-0001)

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