



CVE-2019-14815

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Summary

CVE	CVE-2019-14815
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-11-25 11:15:00 UTC
Updated	2023-07-13 13:33:00 UTC
Description	A vulnerability was found in Linux Kernel, where a Heap Overflow was found in mwifiex_set_wmm_params() function of Ma

Risk And Classification

Problem Types: CWE-122

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
Application	Netapp	Altavault	-	All	All	All
Hardware	Netapp	Baseboard Management Controller	-	All	All	All
Application	Netapp	Hci	-	All	All	All
Application	Netapp	Solidfire	-	All	All	All
Operating System	Netapp	Solidfire Baseboard Management Controller Firmware	-	All	All	All
Application	Netapp	Steelstore	-	All	All	All
Application	Redhat	Codeready Linux Builder Eus	8.1	All	All	All
Application	Redhat	Codeready Linux Builder Eus	8.2	All	All	All
Application	Redhat	Codeready Linux Builder Eus	8.4	All	All	All
Application	Redhat	Codeready Linux Builder Eus	8.6	All	All	All
Application	Redhat	Codeready Linux Builder For Power Little Endian Eus	8.1	All	All	All
Application	Redhat	Codeready Linux Builder For Power Little Endian Eus	8.2	All	All	All
Application	Redhat	Codeready Linux Builder For Power Little Endian Eus	8.4	All	All	All
Application	Redhat	Codeready Linux Builder For Power Little Endian Eus	8.6	All	All	All
Operating System	Redhat	Enterprise Linux	5	All	All	All

Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Operating System	Redhat	Enterprise Linux For Ibm Z Systems Eus	8.1	All	All	All
Operating System	Redhat	Enterprise Linux For Ibm Z Systems Eus	8.2	All	All	All
Operating System	Redhat	Enterprise Linux For Ibm Z Systems Eus	8.4	All	All	All
Operating System	Redhat	Enterprise Linux For Ibm Z Systems Eus	8.6	All	All	All
Operating System	Redhat	Enterprise Linux For Ibm Z Systems Structure A	7_s390x	All	All	All
Operating System	Redhat	Enterprise Linux For Real Time	8	All	All	All
Operating System	Redhat	Enterprise Linux For Real Time For Nfv	8	All	All	All
Operating System	Redhat	Enterprise Linux For Real Time For Nfv Tus	8.2	All	All	All
Operating System	Redhat	Enterprise Linux For Real Time For Nfv Tus	8.4	All	All	All
Operating System	Redhat	Enterprise Linux For Real Time For Nfv Tus	8.6	All	All	All
Operating System	Redhat	Enterprise Linux For Real Time Tus	8.2	All	All	All
Operating System	Redhat	Enterprise Linux For Real Time Tus	8.4	All	All	All
Operating System	Redhat	Enterprise Linux For Real Time Tus	8.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	8.2	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	8.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	8.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	8.2	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	8.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	8.6	All	All	All

References

Reference

Red Hat Customer Portal

Red Hat Customer Portal

Red Hat Customer Portal

1744137 – (CVE-2019-14815) CVE-2019-14815 kernel: heap-overflow in mwifiex_set_wmm_params() function of Marvell WiFi driver leading to

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

Red Hat Customer Portal

[PATCH] mwifiex: Fix three heap overflow at parsing element in cfg80211_ap_settings - huangwenabc

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access.redhat.com/security/cve/CVE-2019-14815

December 2019 Linux Kernel Vulnerabilities in NetApp Products | NetApp Product Security

mwifiex: Fix three heap overflow at parsing element in cfg80211_ap_se... · torvalds/linux@7caac62 · GitHub

[PATCH] mwifiex: Fix three heap overflow at parsing element in cfg80211_ap_settings - huangwenabc

1744137 – (CVE-2019-14815) CVE-2019-14815 kernel: heap-overflow in mwifiex_set_wmm_params() function of Marvell WiFi driver leading to

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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