



# CVE-2019-10126

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2019-10126
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-06-14 14:29:00 UTC
<b>Updated</b>	2023-02-12 23:32:00 UTC
<b>Description</b>	A flaw was found in the Linux kernel. A heap based buffer overflow in mwiflex_uap_parse_tail_ies function in drivers/net/wir

## Risk And Classification

**Problem Types:** CWE-122

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	19.04	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	All	All	All	All
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	-	All	All	All
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	-	All	All	All
Hardware	<a href="#">Netapp</a>	<a href="#">A700s</a>	-	All	All	All
Operating System	<a href="#">Netapp</a>	<a href="#">A700s Firmware</a>	-	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Active Iq Unified Manager</a>	All	All	All	All
Hardware	<a href="#">Netapp</a>	<a href="#">Cn1610</a>	-	All	All	All
Operating System	<a href="#">Netapp</a>	<a href="#">Cn1610 Firmware</a>	-	All	All	All
Hardware	<a href="#">Netapp</a>	<a href="#">H610s</a>	-	All	All	All
Operating System	<a href="#">Netapp</a>	<a href="#">H610s Firmware</a>	-	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Hci Management Node</a>	-	All	All	All

Application	<a href="#">Netapp</a>	<a href="#">Solidfire</a>	-	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.0	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.1	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	8.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Aus</a>	8.2	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Aus</a>	8.4	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Desktop</a>	7.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Eus</a>	7.7	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Eus</a>	8.1	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Eus</a>	8.2	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Eus</a>	8.4	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux For Real Time</a>	7	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux For Real Time</a>	8	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux For Real Time For Nfv</a>	7	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux For Real Time For Nfv Tus</a>	8.2	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux For Real Time For Nfv Tus</a>	8.4	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux For Real Time Tus</a>	8.2	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux For Real Time Tus</a>	8.4	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server</a>	7.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server</a>	8.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Aus</a>	7.7	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Tus</a>	7.7	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Tus</a>	8.2	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Tus</a>	8.4	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Workstation</a>	7.0	All	All	All
Application	<a href="#">Redhat</a>	<a href="#">Virtualization</a>	4.0	All	All	All

## References

### Reference

Malformed Request

Bugtraq: [slackware-security] Slackware 14.2 kernel (SSA:2019-202-01)

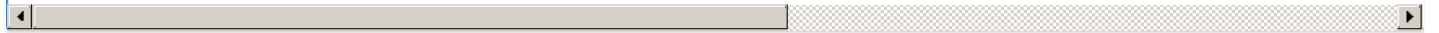
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Bugtraq: [SECURITY] [DSA 4465-1] linux security update

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[security-announce] openSUSE-SU-2019:1716-1: important: Security update
Red Hat Customer Portal - Access to 24x7 support and knowledge
Debian -- Security Information -- DSA-4465-1 linux
USN-4095-2: Linux kernel (Xenial HWE) vulnerabilities   Ubuntu security notices   Ubuntu
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USN-4095-1: Linux kernel vulnerabilities   Ubuntu security notices   Ubuntu
June 2019 Linux Kernel Vulnerabilities in NetApp Products   NetApp Product Security
Red Hat Customer Portal
USN-4118-1: Linux kernel (AWS) vulnerabilities   Ubuntu security notices   Ubuntu
[SECURITY] [DLA 1823-1] linux security update
USN-4117-1: Linux kernel (AWS) vulnerabilities   Ubuntu security notices   Ubuntu
1716992 – (CVE-2019-10126) CVE-2019-10126 kernel: Heap overflow in mwifiex_uap_parse_tail_ies function in drivers/net/wireless/marvell/r
[security-announce] openSUSE-SU-2019:1757-1: important: Security update
USN-4094-1: Linux kernel vulnerabilities   Ubuntu security notices   Ubuntu
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USN-4093-1: Linux kernel vulnerabilities   Ubuntu security notices   Ubuntu
Kernel Live Patch Security Notice LSN-0058-1 ≈ Packet Storm
[SECURITY] [DLA 1824-1] linux-4.9 security update
1716992 – (CVE-2019-10126) CVE-2019-10126 kernel: Heap overflow in mwifiex_uap_parse_tail_ies function in drivers/net/wireless/marvell/r
Slackware Security Advisory - Slackware 14.2 kernel Updates ≈ Packet Storm
Kernel Live Patch Security Notice LSN-0054-1 ≈ Packet Storm
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support.f5.com/csp/article/K95593121
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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