



# CVE-2020-12465

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

## Summary

<b>CVE</b>	CVE-2020-12465
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-04-29 19:15:00 UTC
<b>Updated</b>	2023-10-12 13:31:00 UTC
<b>Description</b>	An array overflow was discovered in mt76_add_fragment in drivers/net/wireless/mediatek/mt76/dma.c in the Linux kernel b

## Risk And Classification

**Problem Types:** CWE-120

## 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	Active Iq Unified Manager	-	All	All	All
Hardware	Netapp	Aff Baseboard Management Controller	a700s	All	All	All
Application	Netapp	Cloud Backup	-	All	All	All
Application	Netapp	Hci Baseboard Management Controller	h300s	All	All	All
Application	Netapp	Hci Baseboard Management Controller	h410c	All	All	All
Application	Netapp	Hci Baseboard Management Controller	h410s	All	All	All
Application	Netapp	Hci Baseboard Management Controller	h500s	All	All	All
Application	Netapp	Hci Baseboard Management Controller	h610c	All	All	All
Application	Netapp	Hci Baseboard Management Controller	h610s	All	All	All
Application	Netapp	Hci Baseboard Management Controller	h615c	All	All	All
Application	Netapp	Hci Baseboard Management Controller	h700s	All	All	All
Hardware	Netapp	Hci Compute Node	-	All	All	All
Hardware	Netapp	Solidfire Baseboard Management Controller	-	All	All	All
Application	Netapp	Solidfire Hci Management Node	-	All	All	All
Application	Netapp	Steelstore Cloud Integrated Storage	-	All	All	All

## References

Reference	Source	Link
<a href="https://cdn.kernel.org/pub/linux/kernel/v5.x/ChangeLog-5.5.10">cdn.kernel.org/pub/linux/kernel/v5.x/ChangeLog-5.5.10</a>	MISC	<a href="https://cdn.kernel.org">cdn.kernel.org</a>
<a href="https://kernel/git/torvalds/linux.git">kernel/git/torvalds/linux.git</a> - Linux kernel source tree	MISC	<a href="https://git.kernel.org">git.kernel.org</a>
May 2020 Linux Kernel Vulnerabilities in NetApp Products   NetApp Product Security	CONFIRM	<a href="https://security.netapp.com">security.netapp.com</a>
mt76: fix array overflow on receiving too many fragments for a packet · torvalds/linux@b102f0c · GitHub	MISC	<a href="https://github.com">github.com</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

- [159684](#) Oracle Enterprise Linux Security Update for kernel (ELSA-2020-4431)
- [377053](#) Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX2-SA-2022:0028)
- [900076](#) CBL-Mariner Linux Security Update for kernel 5.4.91
- [903657](#) Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (3464)
- [905905](#) Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (3464-1)
- [940256](#) AlmaLinux Security Update for kernel (ALSA-2020:4431)

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