



CVE-2022-4128

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Summary

CVE	CVE-2022-4128
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-11-28 22:15:00 UTC
Updated	2023-11-07 03:57:00 UTC
Description	A NULL pointer dereference issue was discovered in the Linux kernel in the MPTCP protocol when traversing the subflow li

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Mptcp Protocol	All	All	All	All

References

Reference	Source	Link	Tags
[PATCH net 1/2] mptcp: fix subflow traversal at disconnect time - Mat Martineau		lore.kernel.org	
[PATCH net 1/2] mptcp: fix subflow traversal at disconnect time - Mat Martineau	MISC	lore.kernel.org	
mptcp: fix subflow traversal at disconnect time · torvalds/linux@5c835bb · GitHub	MISC	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

160583 Oracle Enterprise Linux Security Update for kernel (ELSA-2023-2458)
182465 Debian Security Update for linux (CVE-2022-4128)
241417 Red Hat Update for kernel security (RHSA-2023:2458)
241468 Red Hat Update for kernel-rt (RHSA-2023:2148)

941061 AlmaLinux Security Update for kernel-rt (ALSA-2023:2148)

941023 AlmaLinux Security Update for kernel (ALSA-2023:2458)

941061 AlmaLinux Security Update for kernel-rt (ALSA-2023:2148)

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