



CVE-2021-43997

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Summary

CVE	CVE-2021-43997
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-11-17 21:15:00 UTC
Updated	2022-10-12 00:15:00 UTC
Description	FreeRTOS versions 10.2.0 through 10.4.5 do not prevent non-kernel code from calling the xPortRaisePrivilege internal func

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Amazon	Freertos	All	All	All	All
Operating System	Amazon	Freertos	10.4.3	patch1	All	All

References

Reference	Source	Link	Tags
Release V10.4.6 · FreeRTOS/FreeRTOS-Kernel · GitHub	MISC	github.com	
Release V10.4.3 LTS Patch 2 · FreeRTOS/FreeRTOS-Kernel · GitHub	MISC	github.com	
Release V10.4.3 LTS Patch 3 · FreeRTOS/FreeRTOS-Kernel · GitHub	MISC	github.com	
Release V10.5.0 · FreeRTOS/FreeRTOS-Kernel · 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.

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

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Free CVE JSON API cve.report/api

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