



CVE-2018-16522

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Summary

CVE	CVE-2018-16522
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-12-06 23:29:00 UTC
Updated	2020-08-24 17:37:00 UTC
Description	Amazon Web Services (AWS) FreeRTOS through 1.3.1 has an uninitialized pointer free in SOCKETS_SetSockOpt.

Risk And Classification

Problem Types: CWE-824

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Amazon	Amazon Web Services Freertos	All	All	All	All

References

Reference

- [amazon-freertos/CHANGELOG.md at v1.3.2 · aws/amazon-freertos · GitHub](#)
- [FreeRTOS TCP/IP Stack Vulnerabilities Put A Wide Range of Devices at Risk of Compromise: From Smart Homes to Critical Infrastructure Systems](#)
- [FreeRTOS TCP/IP Stack Vulnerabilities - The Details | Zimperium Mobile Security Blog](#)
- [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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