



# CVE-2018-16528

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## Summary

<b>CVE</b>	CVE-2018-16528
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-12-06 23:29:00 UTC
<b>Updated</b>	2019-02-01 17:22:00 UTC
<b>Description</b>	Amazon Web Services (AWS) FreeRTOS through 1.3.1 allows remote attackers to execute arbitrary code because of mbec

## Risk And Classification

**Problem Types:** CWE-20

## 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 Sy](#)
- [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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