



# CVE-2018-16527

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2018-16527
<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>	2019-01-04 00:20:00 UTC
<b>Description</b>	Amazon Web Services (AWS) FreeRTOS through 1.3.1, FreeRTOS up to V10.0.1 (with FreeRTOS+TCP), and WITTENST

## Risk And Classification

**Problem Types:** CWE-200

## NVD Known Affected Configurations (CPE 2.3)

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

## References

Reference
<a href="#">amazon-freertos/CHANGELOG.md at v1.3.2 · aws/amazon-freertos · GitHub</a>
<a href="#">FreeRTOS TCP/IP Stack Vulnerabilities Put A Wide Range of Devices at Risk of Compromise: From Smart Homes to Critical Infrastructure Sy</a>
<a href="#">FreeRTOS TCP/IP Stack Vulnerabilities - The Details   Zimperium Mobile Security Blog</a>
<a href="#">CVE Program record</a>
<a href="#">NVD vulnerability detail</a>

No vendor comments have been submitted for this CVE.

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

this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**CVE.report and Source URL Uptime Status [status.cve.report](#)**