



# CVE-2020-25112

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

## Summary

<b>CVE</b>	CVE-2020-25112
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-12-11 23:15:00 UTC
<b>Updated</b>	2020-12-14 21:18:00 UTC
<b>Description</b>	An issue was discovered in the IPv6 stack in Contiki through 3.0. There are inconsistent checks for IPv6 header extension I

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Contiki-os</a>	<a href="#">Contiki-os</a>	All	All	All	All

## References

Reference	Source	Link	Tags
VU#815128 - Embedded TCP/IP stacks have memory corruption vulnerabilities	MISC	<a href="http://www.kb.cert.org">www.kb.cert.org</a>	Third Party Advisory, US Go
Multiple Embedded TCP/IP Stacks   CISA	MISC	<a href="http://us-cert.cisa.gov">us-cert.cisa.gov</a>	Third Party Advisory, US Go
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[730155](#) McAfee Web Gateway Multiple Vulnerabilities(WP-3580, WP-3656, WP-3815, WP-3878, WP-3882, WP-3934,WP-3935, WP-3936, WP-3999)

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