



CVE-2017-12473

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CVE-2017-12473

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Ccn-lite](#) from [Ccn-lite](#) contain the following vulnerability:

ccnl_ccntlv_bytes2pkt in CCN-lite allows context-dependent attackers to cause a denial of service (application crash) via vectors involving packets with "wrong L values."

CVE-2017-12473 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.5 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: **5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
[CVE-2017-12473]: ccnl_ccntlv_bytes2pkt program crash · Issue #139 · cn-uofbasel/ccn-lite · GitHub	Third Party Advisory github.com text/html	CONFIRM github.com/cn-uofbasel/ccn-lite/issues/139

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ccn-lite	Ccn-lite	All	All	All	All
Application	Ccn-lite	Ccn-lite	All	All	All	All
cpe:2.3:a:ccn-lite:ccn-lite:*:*:*:*:*:						
cpe:2.3:a:ccn-lite:ccn-lite:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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Next ID→

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