



Net::CIDR::Lite versions before 0.24 for Perl does not properly consider extraneous zero characters in CIDR mask values, which may allow IP ACL bypass

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2026-45191
State	PUBLISHED
Assigner	CPANSec
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-10 21:16:29 UTC
Updated	2026-05-10 21:16:29 UTC
Description	Net::CIDR::Lite versions before 0.24 for Perl does not properly consider extraneous zero characters in CIDR mask values, v

Risk And Classification

Problem Types: CWE-1289 | CWE-1289 CWE-1289 Improper Validation of Unsafe Equivalence in Input

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	STIGTSP	NetCIDRLite	affected 0.24 custom	Not specified

References

Reference	Source	Link
metacpan.org/release/STIGTSP/Net-CIDR-Lite-0.24/changes	9b29abf9-4ab0-4765-b253-1875cd9b441e	metacpan.o
www.cve.org/CVERecord	9b29abf9-4ab0-4765-b253-1875cd9b441e	www.cve.or
github.com/stigtsp/Net-CIDR-Lite/commit/24e2c439ec405e5256024b9acefd4f70...	9b29abf9-4ab0-4765-b253-1875cd9b441e	github.com
CVE Program record	CVE.ORG	www.cve.or
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Additional Advisory Data

Source	Time	Event
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CNA	2026-05-10T00:00:00.000Z	Vulnerability found
CNA	2026-05-10T00:00:00.000Z	Net-CIDR-Lite version 0.24 released

Solutions

CNA: Upgrade to version 0.24 or newer, or apply the patch provided.

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

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