



Net::CIDR::Lite versions before 0.23 for Perl mishandles IPv4 mapped IPv6 addresses, which may allow IP ACL bypass

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Summary

CVE	CVE-2026-40199
State	PUBLISHED
Assigner	CPANSec
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-10 22:16:21 UTC
Updated	2026-04-10 22:16:21 UTC
Description	Net::CIDR::Lite versions before 0.23 for Perl mishandles IPv4 mapped IPv6 addresses, which may allow IP ACL bypass. View description

Risk And Classification

Problem Types: CWE-130 | CWE-130 CWE-130 Improper Handling of Length Parameter Inconsistency

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	STIGTSP	NetCIDRLite	affected 0.23 custom	Not specified

References

Reference	Source	Link
github.com/stigtsp/Net-CIDR-Lite/commit/b7166b1fa17b3b14b4c795ace5b3bf7...	9b29abf9-4ab0-4765-b253-1875cd9b441e	github.com
www.cve.org/CVERRecord	9b29abf9-4ab0-4765-b253-1875cd9b441e	www.cve.org
metacpan.org/release/STIGTSP/Net-CIDR-Lite-0.23/changes	9b29abf9-4ab0-4765-b253-1875cd9b441e	metacpan.org
CVE Program record	CVE.ORG	www.cve.org
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	2026-04-09T00:00:00.000Z	Vulnerability found
CNA	2026-04-10T00:00:00.000Z	Net-CIDR-Lite version 0.23 released

Solutions

CNA: Upgrade to version 0.23 or newer, or apply the patch provided.

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

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