Trog::TOTP versions before 1.006 for Perl generate secrets using rand

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2026-46474
State	PUBLISHED
Assigner	CPANSec
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-15 18:16:26 UTC
Updated	2026-05-15 22:16:56 UTC
Description	Trog::TOTP versions before 1.006 for Perl generate secrets using rand. Secrets were generated using Perl's built-in rand fu

Risk And Classification

Problem Types: CWE-331 | CWE-331 CWE-331 Insufficient Entropy

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	TEODESIAN	TrogTOTP	affected 1.006 custom	Not specified

References

Reference	Source	Link
www.openwall.com/lists/oss-security/2026/05/15/18	af854a3a-2127-422b-91ae-364da2661108	www
metacpan.org/release/TEODESIAN/Trog-TOTP-1.006/changes	9b29abf9-4ab0-4765-b253-1875cd9b441e	met
metacpan.org/release/TEODESIAN/Trog-TOTP-1.006/diff/TEODESIAN/Trog-TOTP-1.005	9b29abf9-4ab0-4765-b253-1875cd9b441e	met
CVE Program record	CVE.ORG	www
NVD vulnerability detail	NVD	nvd

No vendor comments have been submitted for this CVE.

Additional Advisory Data

Source	Time	Event
CNA	2026-05-13T00:00:00.000Z	CPANSec identified issue
CNA	2026-05-14T00:00:00.000Z	Author was notified

CNA	2026-05-15T00:00:00.000Z	Version 1.006 released.

Solutions

CNA: Upgrade to version 1.006 or later.

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