Uninitialized Pointer Vulnerability in TP-Link WR940N and WR941ND

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

Summary

CVE	CVE-2025-14739
State	PUBLISHED
Assigner	TPLink
Source Priority	CVE Program / NVD first with legacy fallback
Published	2025-12-18 19:16:21 UTC
Updated	2026-04-29 01:00:01 UTC
Description	Access of Uninitialized Pointer vulnerability in TP-Link WR940N and WR941ND allows local unauthenticated attackers the a

Risk And Classification

Primary CVSS: v4.0 6.8 MEDIUM from f23511db-6c3e-4e32-a477-6aa17d310630

CVSS:4.0/AV:A/AC:H/AT:N/PR:N/UI:N/VC:H/VI:H/VA:H/SC:N/SI:N/SA:N/E:P/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSC:X/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

Problem Types: CWE-824 | CWE-824 CWE-824 Access of Uninitialized Pointer

Version	Source	Type	Score	Severity	Vector
4.0	f23511db-6c3e-4e32-a477-6aa17d310630	Secondary	6.8	MEDIUM	CVSS:4.0/AV:A/AC:H/AT:N/PR:N/UI:N/VC:H/VI:H/VA
4.0	CNA	CVSS	6.8	MEDIUM	CVSS:4.0/AV:A/AC:H/AT:N/PR:N/UI:N/VC:H/VI:H/VA

CVSS v4.0 Breakdown

Attack Vector

Adjacent

Attack Complexity

High

Attack Requirements

None

Privileges Required

None

User Interaction

None

Confidentiality

High

Integrity

High

Availability

High

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:A/AC:H/AT:N/PR:N/UI:N/VC:H/VI:H/VA:H/SC:N/SI:N/SA:N/E:P/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSC:X/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	TP-Link Systems Inc.	WR940N And WR941ND	affected WR940N v5 3.20.1 Build 200316 custom	Not specified
CNA	TP-Link Systems Inc.	WR940N And WR941ND	affected WR941ND v6 3.16.9 Build 151203 custom	Not specified

References

Reference	Source	Link
www.tp-link.com/us/support/faq/4848	f23511db-6c3e-4e32-a477-6aa17d310630	www.tp-
blog.exodusintel.com/2022/06/23/tp-link-wr940n-wr941nd-uninitialized-pointer-vulne...	f23511db-6c3e-4e32-a477-6aa17d310630	blog.exc
www.tp-link.com/us/support/download/tl-wr940n/v5	f23511db-6c3e-4e32-a477-6aa17d310630	www.tp-
www.tp-link.com/us/support/download/tl-wr941nd	f23511db-6c3e-4e32-a477-6aa17d310630	www.tp-
CVE Program record	CVE.ORG	www.cv
NVD vulnerability detail	NVD	nvd.nist.

Vendor Comments And Credit

Discovery Credit

CNA: VulnCheck (en)

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

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**