CVE-2015-4185

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

Summary

CVE	CVE-2015-4185
State	PUBLISHED
Assigner	cisco
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-06-13 10:59:01 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The TCL interpreter in Cisco IOS 15.2 does not properly maintain the vty state, which allows local users to gain privileges b

Risk And Classification

Primary CVSS: v2.0 6.9 from nvd@nist.gov

AV:L/AC:M/Au:N/C:C/I:C/A:C

Problem Types: CWE-264 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:L/AC:M/Au:N/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Cisco	Ios	15.2m	All	All	All

Operating System	Cisco	Ios	15.2\(4\)m6	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
Cisco IOS Flaw in TCL Interpreter Lets Local Users Gain Elevated Privileges - SecurityTracker	af854a3a-2127-422b-91ae-364da2661108
Cisco IOS Software TCL Script Interpreter Privilege Escalation Vulnerability	af854a3a-2127-422b-91ae-364da2661108
Malformed Request	af854a3a-2127-422b-91ae-364da2661108
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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