CVE-2015-0632

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

Summary

CVE	CVE-2015-0632
State	PUBLISHED
Assigner	cisco
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-02-27 02:59:33 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Race condition in the Neighbor Discovery (ND) protocol implementation in Cisco IOS and IOS XE allows remote attackers t

Risk And Classification

Primary CVSS: v2.0 5.7 from nvd@nist.gov

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

Problem Types: CWE-362 | n/a

CVSS v2.0 Breakdown

Access Vector

Adjacent

Access Complexity

Medium

Authentication

None

Confidentiality

None

Integrity

None

Availability

Complete

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

NVD Known Affected Configurations (CPE 2.3)

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

Operating System	Cisco	Ios Xe	-	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/IOS-XE IPv6 Neighbor Discovery Bug Lets Remote Users Deny Service - SecurityTracker	af854a3a-2127-422b-91ae-364da266
Vulnerability in IPv6 Neighbor Discovery in Cisco IOS and IOS-XE Software	af854a3a-2127-422b-91ae-364da266
Cisco IOS and IOS XE Software CVE-2015-0632 Denial of Service Vulnerability	af854a3a-2127-422b-91ae-364da266
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.