



CVE-2016-1425

MITRE

NVD

CVE.ORG

JSON API

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Summary	
CVE	CVE-2016-1425
State	PUBLISHED
Assigner	cisco
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-07-03 21:59:08 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Cisco IOS 15.0(2)SG5, 15.1(2)SG3, 15.2(1)E, 15.3(3)S, and 15.4(1.13)S allows remote attackers to cause a denial of servi

Risk And Classification

Primary CVSS: v3.0 6.5 MEDIUM from nvd@nist.gov

CVSS:3.0/AV:A/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

Problem Types: CWE-119 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	6.5	MEDIUM	CVSS:3.0/AV:A/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H
2.0	nvd@nist.gov	Primary	6.1		AV:A/AC:L/Au:N/C:N/I:N/A:C

CVSS v3.0 Breakdown

Attack Vector

Adjacent

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

CVSS:3.0/AV:A/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

CVSS v2.0 Breakdown

Access Vector

Adjacent

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Complete

AV:A/AC:L/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	15.0\2\sg5	All	All	All
Operating System	Cisco	ios	15.1\2\sg3	All	All	All
Operating System	Cisco	ios	15.2\1\e	All	All	All
Operating System	Cisco	ios	15.3\3\s	All	All	All
Operating System	Cisco	ios	15.4\1.13\s	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 LLDP Processing Error Lets Remote Users Cause the Target System to Crash - SecurityTracker	af854a3a-2127-422b-91ae-364c
Cisco IOS Software CVE-2016-1425 Remote Denial of Service Vulnerability	af854a3a-2127-422b-91ae-364c
Cisco IOS Software Link Layer Discovery Protocol Processing Code Denial of Service Vulnerability	af854a3a-2127-422b-91ae-364c
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.

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