

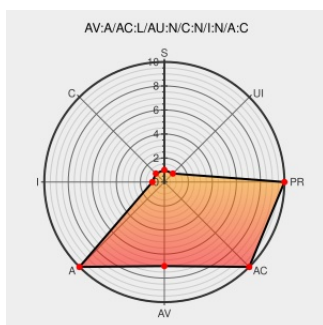


CVE-2015-6294

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CVE-2015-6294

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [ios](#) from [Cisco](#) contain the following vulnerability:

Cisco IOS 15.2(3)E and earlier and IOS XE 3.6(2)E and earlier allow remote attackers to cause a denial of service (functionality loss) via crafted Cisco Discovery Protocol (CDP) packets, aka Bug ID CSCuu25770.

CVE-2015-6294 has been assigned by [psirt@cisco.com](#) to track the vulnerability

CVSS2 Score: **6.1 - MEDIUM**

Access
Vector

Access
Complexity

Authentication

ADJACENT_NETWORK

LOW

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

NONE

NONE

COMPLETE

CVE References

Description

Tags

Link

Cisco IOS XE Cisco Discovery Protocol Packet Processing Denial of Service Vulnerability

[Vendor Advisory](#)
[tools.cisco.com](#)
[text/html](#)

[CISCO 20150916 Cisco IOS XE Cisco Discovery Protocol Packet Processing Denial of Service Vulnerability](#)

Cisco Catalyst 4500 Series Switch Cisco Discovery Packet Processing Flaw Lets Remote Users on the Local Network Cause the Target Service to Stop Functioning - SecurityTracker

[Third Party Advisory](#)
[VDB Entry](#)
[www.securitytracker.com](#)
[text/html](#)

[SECTrack 1033612](#)

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There are currently no QIDs associated with this CVE						
Known Affected Configurations (CPE V2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Cisco	ios	15.2(2)e	All	All	All
Operating System	Cisco	ios	15.2(2)e1	All	All	All
Operating System	Cisco	ios	15.2(2)e2	All	All	All
Operating System	Cisco	ios	15.2(3)e	All	All	All
Operating System	Cisco	ios	15.2e	All	All	All
Operating System	Cisco	ios	15.2\ (2) e	All	All	All
Operating System	Cisco	ios	15.2\ (2) e1	All	All	All
Operating System	Cisco	ios	15.2\ (2) e2	All	All	All
Operating System	Cisco	ios	15.2\ (3) e	All	All	All
Operating System	Cisco	ios	15.2e	All	All	All
Operating System	Cisco	ios	15.2\ (2) e	All	All	All
Operating System	Cisco	ios	15.2\ (2) e1	All	All	All
Operating System	Cisco	ios	15.2\ (2) e2	All	All	All
Operating System	Cisco	ios	15.2\ (3) e	All	All	All
Operating System	Cisco	ios Xe	3.6e.0	All	All	All
Operating System	Cisco	ios Xe	3.6e.1	All	All	All
Operating System	Cisco	ios Xe	3.6e.2	All	All	All
Operating System	Cisco	ios Xe	3.6e.0	All	All	All
Operating System	Cisco	ios Xe	3.6e.1	All	All	All
Operating System	Cisco	ios Xe	3.6e.2	All	All	All

cpe:2.3:o:cisco:ios:15.2(2)e:~::~:
cpe:2.3:o:cisco:ios:15.2(2)e1:~::~:
cpe:2.3:o:cisco:ios:15.2(2)e2:~::~:
cpe:2.3:o:cisco:ios:15.2(3)e:~::~:
cpe:2.3:o:cisco:ios:15.2e:~::~:
cpe:2.3:o:cisco:ios:15.2\2)e:~::~:
cpe:2.3:o:cisco:ios:15.2\2)e1:~::~:
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cpe:2.3:o:cisco:ios:15.2e:~::~:
cpe:2.3:o:cisco:ios:15.2\2)e:~::~:
cpe:2.3:o:cisco:ios:15.2\2)e1:~::~:
cpe:2.3:o:cisco:ios:15.2\2)e2:~::~:
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cpe:2.3:o:cisco:ios_xe:3.6e.2:~::~:
cpe:2.3:o:cisco:ios_xe:3.6e.0:~::~:
cpe:2.3:o:cisco:ios_xe:3.6e.1:~::~:
cpe:2.3:o:cisco:ios_xe:3.6e.2:~::~:

No vendor comments have been submitted for this CVE

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