



CVE-2015-0708

Published on: 04/28/2015 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:26:18 PM UTC

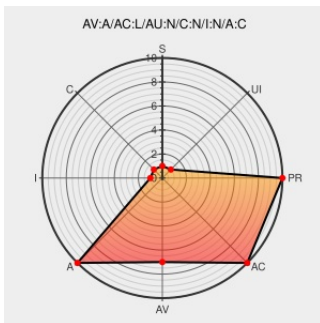
CVE-2015-0708

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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

Cisco IOS 15.4S, 15.4SN, and 15.5S and IOS XE 3.13S and 3.14S allow remote attackers to cause a denial of service (device crash) by including an IA_NA option in a DHCPv6 Solicit message on the local network, aka Bug ID CSCur29956.

CVE-2015-0708 has been assigned by [cisco](#) 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/IOS-XE DHCPv6 SOLICIT Message Bug Lets Remote Users Deny Service - SecurityTracker

[www.securitytracker.com text/html](http://www.securitytracker.com/text/html)

[SECTrack 1032210](#)

Cisco IOS Software and Cisco IOS XE Software Crafted DHCPv6 Sequence Denial of Service Vulnerability

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

[CISCO 20150428 Cisco IOS Software and Cisco IOS XE Software Crafted DHCPv6 Sequence Denial of Service Vulnerability](#)

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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	15.4(3)s	All	All	All
Operating System	Cisco	ios	15.4(3)s1	All	All	All
Operating System	Cisco	ios	15.4(3)sn1	All	All	All
Operating System	Cisco	ios	15.4s	All	All	All
Operating System	Cisco	ios	15.4sn	All	All	All
Operating System	Cisco	ios	15.4\3\	All	All	All
Operating System	Cisco	ios	15.4\3\	All	All	All
Operating System	Cisco	ios	15.4\3\sn1	All	All	All
Operating System	Cisco	ios	15.5(1)s	All	All	All
Operating System	Cisco	ios	15.5s	All	All	All
Operating System	Cisco	ios	15.5\1\	All	All	All
Operating System	Cisco	ios	15.4s	All	All	All
Operating System	Cisco	ios	15.4sn	All	All	All
Operating System	Cisco	ios	15.4\3\	All	All	All
Operating System	Cisco	ios	15.4\3\	All	All	All
Operating System	Cisco	ios	15.4\3\sn1	All	All	All
Operating System	Cisco	ios	15.5s	All	All	All
Operating System	Cisco	ios	15.5\1\	All	All	All
Operating System	Cisco	ios Xe	3.13s.0	All	All	All
Operating System	Cisco	ios Xe	3.13s.1	All	All	All
Operating System	Cisco	ios Xe	3.14s.0	All	All	All
Operating System	Cisco	ios Xe	3.13s.0	All	All	All

Operating System	Cisco	Ios Xe	3.13s.0	All	All	All
Operating System	Cisco	Ios Xe	3.13s.1	All	All	All
Operating System	Cisco	Ios Xe	3.14s.0	All	All	All
cpe:2.3:o:cisco:ios:15.4(3)s:*.~.*~.*~.*~.*~.*~.*:						
cpe:2.3:o:cisco:ios:15.4(3)s1:*.~.*~.*~.*~.*~.*~.*:						
cpe:2.3:o:cisco:ios:15.4(3)sn1:*.~.*~.*~.*~.*~.*~.*:						
cpe:2.3:o:cisco:ios:15.4s:*.~.*~.*~.*~.*~.*~.*:						
cpe:2.3:o:cisco:ios:15.4sn:*.~.*~.*~.*~.*~.*~.*:						
cpe:2.3:o:cisco:ios:15.4\3)s:*.~.*~.*~.*~.*~.*~.*:						
cpe:2.3:o:cisco:ios:15.4\3)s1:*.~.*~.*~.*~.*~.*~.*:						
cpe:2.3:o:cisco:ios:15.4\3)sn1:*.~.*~.*~.*~.*~.*~.*:						
cpe:2.3:o:cisco:ios:15.5(1)s:*.~.*~.*~.*~.*~.*~.*:						
cpe:2.3:o:cisco:ios:15.5s:*.~.*~.*~.*~.*~.*~.*:						
cpe:2.3:o:cisco:ios:15.5\1)s:*.~.*~.*~.*~.*~.*~.*:						
cpe:2.3:o:cisco:ios:15.4s:*.~.*~.*~.*~.*~.*~.*:						
cpe:2.3:o:cisco:ios:15.4sn:*.~.*~.*~.*~.*~.*~.*:						
cpe:2.3:o:cisco:ios:15.4\3)s:*.~.*~.*~.*~.*~.*~.*:						
cpe:2.3:o:cisco:ios:15.4\3)s1:*.~.*~.*~.*~.*~.*~.*:						
cpe:2.3:o:cisco:ios:15.4\3)sn1:*.~.*~.*~.*~.*~.*~.*:						
cpe:2.3:o:cisco:ios:15.5s:*.~.*~.*~.*~.*~.*~.*:						
cpe:2.3:o:cisco:ios:15.5\1)s:*.~.*~.*~.*~.*~.*~.*:						
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cpe:2.3:o:cisco:ios_xe:3.13s.1:*.~.*~.*~.*~.*~.*~.*:						
cpe:2.3:o:cisco:ios_xe:3.14s.0:*.~.*~.*~.*~.*~.*~.*:						
cpe:2.3:o:cisco:ios_xe:3.13s.0:*.~.*~.*~.*~.*~.*~.*:						
cpe:2.3:o:cisco:ios_xe:3.13s.1:*.~.*~.*~.*~.*~.*~.*:						
cpe:2.3:o:cisco:ios_xe:3.14s.0:*.~.*~.*~.*~.*~.*~.*:						

No vendor comments have been submitted for this CVE

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