

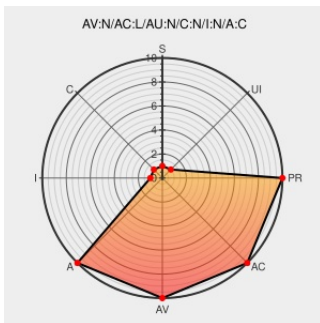


CVE-2015-0637

Published on: 03/26/2015 12:00:00 AM UTC

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

CVE-2015-0637

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

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

The Autonomic Networking Infrastructure (ANI) implementation in Cisco IOS 12.2, 12.4, 15.0, 15.2, 15.3, and 15.4 and IOS XE 3.10.xS through 3.13.xS before 3.13.1S allows remote attackers to cause a denial of service (device reload) via spoofed AN messages, aka Bug ID CSCup62315.

CVE-2015-0637 has been assigned by [cisco](#) psirt@cisco.com to track the vulnerability

CVSS2 Score: **7.8 - HIGH**

Access
Vector

NETWORK

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

NONE

Integrity
Impact

NONE

Availability
Impact

COMPLETE

CVE References

Description

Tags

Link

Multiple Vulnerabilities in Cisco IOS Software and IOS XE Software Autonomic Networking Infrastructure

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

[CISCO 20150325 Multiple Vulnerabilities in Cisco IOS Software and IOS XE Software Autonomic Networking Infrastructure](#)

Cisco IOS and IOS-XE ANI Flaws Let Remote Users Spoof Responses and Deny Service - SecurityTracker

[www.securitytracker.com](#)
[text/html](#)

[SECTrack 1031982](#)

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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	12.2(33)ird1	All	All	All
Operating System	Cisco	ios	12.2(33)ire3	All	All	All
Operating System	Cisco	ios	12.2(33)sxi4b	All	All	All
Operating System	Cisco	ios	12.2(44)sq1	All	All	All
Operating System	Cisco	ios	12.2\33\ird1	All	All	All
Operating System	Cisco	ios	12.2\33\ire3	All	All	All
Operating System	Cisco	ios	12.2\33\sxi4b	All	All	All
Operating System	Cisco	ios	12.2\44\sq1	All	All	All
Operating System	Cisco	ios	12.4(25e)jam1	All	All	All
Operating System	Cisco	ios	12.4(25e)jap1m	All	All	All
Operating System	Cisco	ios	12.4(25e)jaz1	All	All	All
Operating System	Cisco	ios	12.4\25e\jam1	All	All	All
Operating System	Cisco	ios	12.4\25e\jap1m	All	All	All
Operating System	Cisco	ios	12.4\25e\jaz1	All	All	All
Operating System	Cisco	ios	15.0(2)ed1	All	All	All
Operating System	Cisco	ios	15.0\2\ed1	All	All	All
Operating System	Cisco	ios	15.2(1)ex	All	All	All
Operating System	Cisco	ios	15.2(2)jb1	All	All	All
Operating System	Cisco	ios	15.2\1\ex	All	All	All
Operating System	Cisco	ios	15.2\2\jb1	All	All	All
Operating System	Cisco	ios	15.3(2)s2	All	All	All
Operating System	Cisco	ios	15.3\3\ia1n	All	All	All

Operating System	Cisco	ios	15.3(3)ja1n	All	All	All
Operating System	Cisco	ios	15.3(3)jab1	All	All	All
Operating System	Cisco	ios	15.3(3)jn	All	All	All
Operating System	Cisco	ios	15.3(3)jnb	All	All	All
Operating System	Cisco	ios	15.3(3)s	All	All	All
Operating System	Cisco	ios	15.3(3)s1	All	All	All
Operating System	Cisco	ios	15.3(3)s2	All	All	All
Operating System	Cisco	ios	15.3(3)s3	All	All	All
Operating System	Cisco	ios	15.3(3)s4	All	All	All
Operating System	Cisco	ios	15.3(2)s2	All	All	All
Operating System	Cisco	ios	15.3(3)ja1n	All	All	All
Operating System	Cisco	ios	15.3(3)jab1	All	All	All
Operating System	Cisco	ios	15.3(3)jn	All	All	All
Operating System	Cisco	ios	15.3(3)jnb	All	All	All
Operating System	Cisco	ios	15.3(3)s	All	All	All
Operating System	Cisco	ios	15.3(3)s1	All	All	All
Operating System	Cisco	ios	15.3(3)s2	All	All	All
Operating System	Cisco	ios	15.3(3)s3	All	All	All
Operating System	Cisco	ios	15.3(3)s4	All	All	All
Operating System	Cisco	ios	15.4(1)s	All	All	All
Operating System	Cisco	ios	15.4(1)s1	All	All	All
Operating System	Cisco	ios	15.4(1)s2	All	All	All
Operating System	Cisco	ios	15.4(1)s3	All	All	All
Operating System	Cisco	ios	15.4(2)s	All	All	All

Operating System	Cisco	ios	15.4(2)s	All	All	All
Operating System	Cisco	ios	15.4(2)s1	All	All	All
Operating System	Cisco	ios	15.4(2)s2	All	All	All
Operating System	Cisco	ios	15.4(3)s	All	All	All
Operating System	Cisco	ios	15.4(1)s	All	All	All
Operating System	Cisco	ios	15.4(1)s1	All	All	All
Operating System	Cisco	ios	15.4(1)s2	All	All	All
Operating System	Cisco	ios	15.4(1)s3	All	All	All
Operating System	Cisco	ios	15.4(2)s	All	All	All
Operating System	Cisco	ios	15.4(2)s1	All	All	All
Operating System	Cisco	ios	15.4(2)s2	All	All	All
Operating System	Cisco	ios	15.4(3)s	All	All	All
Operating System	Cisco	ios	12.2(33)ird1	All	All	All
Operating System	Cisco	ios	12.2(33)ire3	All	All	All
Operating System	Cisco	ios	12.2(33)sxi4b	All	All	All
Operating System	Cisco	ios	12.2(44)sq1	All	All	All
Operating System	Cisco	ios	12.4(25e)jam1	All	All	All
Operating System	Cisco	ios	12.4(25e)jap1m	All	All	All
Operating System	Cisco	ios	12.4(25e)jaz1	All	All	All
Operating System	Cisco	ios	15.0(2)ed1	All	All	All
Operating System	Cisco	ios	15.2(1)ex	All	All	All
Operating System	Cisco	ios	15.2(2)jb1	All	All	All
Operating System	Cisco	ios	15.3(2)s2	All	All	All
Operating System	Cisco	ios	15.3(2)s1	All	All	All

Operating System	Cisco	ios	15.3\3\ja1n	All	All	All
Operating System	Cisco	ios	15.3\3\jab1	All	All	All
Operating System	Cisco	ios	15.3\3\jn	All	All	All
Operating System	Cisco	ios	15.3\3\jnb	All	All	All
Operating System	Cisco	ios	15.3\3\s	All	All	All
Operating System	Cisco	ios	15.3\3\s1	All	All	All
Operating System	Cisco	ios	15.3\3\s2	All	All	All
Operating System	Cisco	ios	15.3\3\s3	All	All	All
Operating System	Cisco	ios	15.3\3\s4	All	All	All
Operating System	Cisco	ios	15.4\1\s	All	All	All
Operating System	Cisco	ios	15.4\1\s1	All	All	All
Operating System	Cisco	ios	15.4\1\s2	All	All	All
Operating System	Cisco	ios	15.4\1\s3	All	All	All
Operating System	Cisco	ios	15.4\2\s	All	All	All
Operating System	Cisco	ios	15.4\2\s1	All	All	All
Operating System	Cisco	ios	15.4\2\s2	All	All	All
Operating System	Cisco	ios	15.4\3\s	All	All	All
Operating System	Cisco	ios Xe	3.10s.0	All	All	All
Operating System	Cisco	ios Xe	3.10s.1	All	All	All
Operating System	Cisco	ios Xe	3.10s.2	All	All	All
Operating System	Cisco	ios Xe	3.10s.3	All	All	All
Operating System	Cisco	ios Xe	3.10s.4	All	All	All
Operating System	Cisco	ios Xe	3.11s.0	All	All	All

Operating System	Cisco	ios Xe	3.11s.1	All	All	All
Operating System	Cisco	ios Xe	3.11s.2	All	All	All
Operating System	Cisco	ios Xe	3.11s.3	All	All	All
Operating System	Cisco	ios Xe	3.12s.0	All	All	All
Operating System	Cisco	ios Xe	3.12s.1	All	All	All
Operating System	Cisco	ios Xe	3.12s.2	All	All	All
Operating System	Cisco	ios Xe	3.13s.0	All	All	All
Operating System	Cisco	ios Xe	3.10s.0	All	All	All
Operating System	Cisco	ios Xe	3.10s.1	All	All	All
Operating System	Cisco	ios Xe	3.10s.2	All	All	All
Operating System	Cisco	ios Xe	3.10s.3	All	All	All
Operating System	Cisco	ios Xe	3.10s.4	All	All	All
Operating System	Cisco	ios Xe	3.11s.0	All	All	All
Operating System	Cisco	ios Xe	3.11s.1	All	All	All
Operating System	Cisco	ios Xe	3.11s.2	All	All	All
Operating System	Cisco	ios Xe	3.11s.3	All	All	All
Operating System	Cisco	ios Xe	3.12s.0	All	All	All
Operating System	Cisco	ios Xe	3.12s.1	All	All	All
Operating System	Cisco	ios Xe	3.12s.2	All	All	All
Operating System	Cisco	ios Xe	3.13s.0	All	All	All
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cpe:2.3:o:cisco:ios:12.2(33)sxi4b:*****:						
cpe:2.3:o:cisco:ios:12.2(44)sq1:*****:						

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cpe:2.3:o:cisco:ios:12.2\33\ire3:~::~~::~~::~~::~~::~~::
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cpe:2.3:o:cisco:ios:12.4(25e)jap1m:~::~~::~~::~~::~~::~~::
cpe:2.3:o:cisco:ios:12.4(25e)jaz1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:cisco:ios:12.4\25e\jam1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:cisco:ios:12.4\25e\jap1m:~::~~::~~::~~::~~::~~::
cpe:2.3:o:cisco:ios:12.4\25e\jaz1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:cisco:ios:15.0(2)ed1:~::~~::~~::~~::~~::~~::
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cpe:2.3:o:cisco:ios:15.3(3)jab1:~::~~::~~::~~::~~::~~::
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cpe:2.3:o:cisco:ios_xe:3.12s.2:*****:
cpe:2.3:o:cisco:ios_xe:3.13s.0:*****:

No vendor comments have been submitted for this CVE

[← Previous ID](#)

[Next ID →](#)

