



CVE-2011-2578

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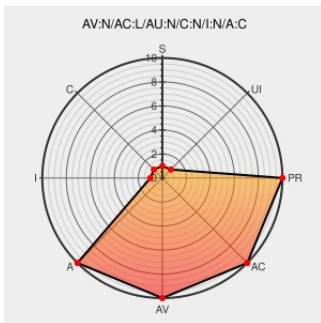
CVE-2011-2578

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of **ios** from **Cisco** contain the following vulnerability:

Memory leak in Cisco IOS 15.1 and 15.2 allows remote attackers to cause a denial of service (memory consumption) via malformed SIP packets on a NAT interface, aka Bug ID CSCts12366.

CVE-2011-2578 has been assigned by psirt@cisco.com to track the vulnerability

CVSS2 Score: **7.8 - HIGH**

Access
Vector

Access
Complexity

Authentication

NETWORK

LOW

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

NONE

NONE

COMPLETE

CVE References

Description

Tags

Link

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[Vendor Advisory](#)

[www.cisco.com](#)

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[CONFIRM](#)

[www.cisco.com/en/US/docs/ios/15_1/release/notes/151-4MCAVS.html](#)

IBM X-Force Exchange

[exchange.xforce.ibmcloud.com](#)

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[XF ciscoios-sip-nat-dos\(75338\)](#)

Cisco IOS Multiple Bugs Let Remote Users Bypass Security Controls, Obtain Potentially Sensitive Information, and Deny Service - SecurityTracker

[www.securitytracker.com](#)

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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	15.1	All	All	All
Operating System	Cisco	ios	15.2	All	All	All
Operating System	Cisco	ios	15.1	All	All	All
Operating System	Cisco	ios	15.2	All	All	All
cpe:2.3:o:cisco:ios:15.1:*****:						
cpe:2.3:o:cisco:ios:15.2:*****:						
cpe:2.3:o:cisco:ios:15.1:*****:						
cpe:2.3:o:cisco:ios:15.2:*****:						

No vendor comments have been submitted for this CVE

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