



CVE-2012-3915

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CVE-2012-3915

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

The DMVPN tunnel implementation in Cisco IOS 15.2 allows remote attackers to cause a denial of service (persistent IKE state) via a large volume of hub-to-spoke traffic, aka Bug ID CSCtq39602.

CVE-2012-3915 has been assigned by psirt@cisco.com to track the vulnerability

CVSS2 Score: **5 - MEDIUM**

Access
Vector

Access
Complexity

Authentication

NETWORK

LOW

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

NONE

NONE

PARTIAL

CVE References

Description

Tags

Link

IBM X-Force Exchange

[exchange.xforce.ibmcloud.com](https://exchange.xforce.ibmcloud.com/text/html)
[text/html](#)

[XF ciscoios-dmvpn-tunnel-dos\(78809\)](#)

Cross-Platform
Release Notes for
Cisco IOS Release
15.2S - Release
15.2(2)S Caveats
[Cisco IOS 15.2S] -
Cisco Systems

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

CONFIRM
www.cisco.com/en/US/docs/ios/15_2s/release/notes/15_2s_caveats_15_2_2s.html

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

No vendor comments have been submitted for this CVE

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