

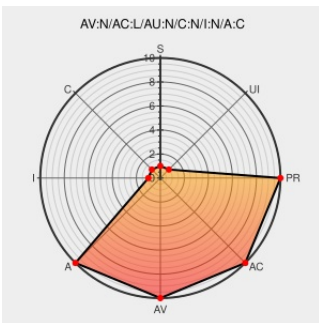


CVE-2011-3273

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CVE-2011-3273

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

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

Memory leak in Cisco IOS 15.0 through 15.1, when IPS or Zone-Based Firewall (aka ZBFW) is configured, allows remote attackers to cause a denial of service (memory consumption or device crash) via vectors that trigger many session creation flows, aka Bug ID CSCti79848.

CVE-2011-3273 has been assigned by [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

Cisco Security Advisory: Cisco IOS Software IPS and Zone-Based Firewall Vulnerabilities - Cisco Systems

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

[CISCO 20110928 Cisco IOS Software IPS and Zone-Based Firewall Vulnerabilities](#)

Alert Details - Security Center - Cisco Systems

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

[CONFIRM](#)
[tools.cisco.com/security/center/viewAlert.x?alertId=24123](#)

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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	15.0	All	All	All
Operating System	Cisco	ios	15.0m	All	All	All
Operating System	Cisco	ios	15.0sg	All	All	All
Operating System	Cisco	ios	15.0xa	All	All	All
Operating System	Cisco	ios	15.0xo	All	All	All
Operating System	Cisco	ios	15.1	All	All	All
Operating System	Cisco	ios	15.1gc	All	All	All
Operating System	Cisco	ios	15.1m	All	All	All
Operating System	Cisco	ios	15.1s	All	All	All
Operating System	Cisco	ios	15.1t	All	All	All
Operating System	Cisco	ios	15.1xb	All	All	All
Operating System	Cisco	ios	15.0	All	All	All
Operating System	Cisco	ios	15.0m	All	All	All
Operating System	Cisco	ios	15.0sg	All	All	All
Operating System	Cisco	ios	15.0xa	All	All	All
Operating System	Cisco	ios	15.0xo	All	All	All
Operating System	Cisco	ios	15.1	All	All	All
Operating System	Cisco	ios	15.1gc	All	All	All
Operating System	Cisco	ios	15.1m	All	All	All
Operating System	Cisco	ios	15.1s	All	All	All
Operating System	Cisco	ios	15.1t	All	All	All

Operating System	Cisco	ios	15.1xb	All	All	All
cpe:2.3:o:cisco:ios:15.0:*****:						
cpe:2.3:o:cisco:ios:15.0m:*****:						
cpe:2.3:o:cisco:ios:15.0sg:*****:						
cpe:2.3:o:cisco:ios:15.0xa:*****:						
cpe:2.3:o:cisco:ios:15.0xo:*****:						
cpe:2.3:o:cisco:ios:15.1:*****:						
cpe:2.3:o:cisco:ios:15.1gc:*****:						
cpe:2.3:o:cisco:ios:15.1m:*****:						
cpe:2.3:o:cisco:ios:15.1s:*****:						
cpe:2.3:o:cisco:ios:15.1t:*****:						
cpe:2.3:o:cisco:ios:15.1xb:*****:						
cpe:2.3:o:cisco:ios:15.0:*****:						
cpe:2.3:o:cisco:ios:15.0m:*****:						
cpe:2.3:o:cisco:ios:15.0sg:*****:						
cpe:2.3:o:cisco:ios:15.0xa:*****:						
cpe:2.3:o:cisco:ios:15.0xo:*****:						
cpe:2.3:o:cisco:ios:15.1:*****:						
cpe:2.3:o:cisco:ios:15.1gc:*****:						
cpe:2.3:o:cisco:ios:15.1m:*****:						
cpe:2.3:o:cisco:ios:15.1s:*****:						
cpe:2.3:o:cisco:ios:15.1t:*****:						
cpe:2.3:o:cisco:ios:15.1xb:*****:						

No vendor comments have been submitted for this CVE

[← Previous ID](#)

Next ID→

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