

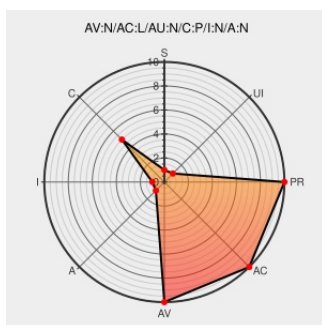


CVE-2011-2059

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CVE-2011-2059

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

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

The ipv6 component in Cisco IOS before 15.1(4)M1.3 allows remote attackers to conduct fingerprinting attacks and obtain potentially sensitive information about the presence of the IOS operating system via an ICMPv6 Echo Request packet containing a Hop-by-Hop (HBH) extension header (EH) with a 0x0c01050c value in the PadN option data, aka Bug ID CSCtq02219.

CVE-2011-2059 has been assigned by [Cisco](#) psirt@cisco.com to track the vulnerability

CVSS2 Score: **5 - MEDIUM**

Access
Vector

NETWORK

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

PARTIAL

Integrity
Impact

NONE

Availability
Impact

NONE

CVE References

Description

Tags

Link

Cisco IOS ICMPv6 Fingerprinting
Vulnerability

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

[CONFIRM](#)
[tools.cisco.com/security/center/viewIpsSignature.x?signatureId=36606&signatureSubId=0](#)

Cisco Blog » Blog Archive » 1999/tcp
Redux – The IPv6 Flavor

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[CONFIRM](#) [blogs.cisco.com/security/1999tcp-redux-the-ipv6-flavor](#)

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

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→

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