CVE-2012-4099

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CVE-2012-4099

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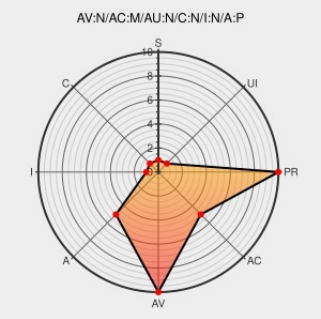

Certain versions of Nx-os from Cisco contain the following vulnerability:

The BGP implementation in Cisco NX-OS does not properly filter AS paths, which allows remote attackers to cause a denial of service (BGP service reset and resync) via a malformed UPDATE message, aka Bug ID CSCtn13065.

CVE-2012-4099 has been assigned by psirt@cisco.com to track the vulnerability

CVSS2 Score: 4.3 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
No Description Provided	osvdb.org Inactive Link Not Archived	OSVDB 98130
Cisco Security Notice: Cisco NX-OS Software BGP Denial of Service Vulnerability	Vendor Advisory tools.cisco.com text/html	CISCO 20131004 Cisco NX-OS Software BGP Denial of Service Vulnerability

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	Nx-os	-	All	All	All
Operating System	Cisco	Nx-os	-	All	All	All

cpe:2.3:o:cisco:nx-os:-:*:*:*:*:*:*:*:

cpe:2.3:o:cisco:nx-os:-:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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