



# CVE-2015-4323

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2015-4323
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@cisco.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2015-08-19 23:59:00 UTC
<b>Updated</b>	2017-09-20 01:29:00 UTC
<b>Description</b>	Buffer overflow in Cisco NX-OS on Nexus 1000V devices for VMware vSphere 7.3(0)ZN(0.9); Nexus 3000 devices 6.0(2)U

## Risk And Classification

**Problem Types:** CWE-119

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Cisco	Mds 9000 Nx-os	6.2(13)	All	All	All
Operating System	Cisco	Mds 9000 Nx-os	6.2(13)	All	All	All
Operating System	Cisco	Mds 9000 Nx-os	7.1(0)zn(91.99)	All	All	All
Operating System	Cisco	Mds 9000 Nx-os	7.1(0)zn(91.99)	All	All	All
Operating System	Cisco	Mds 9000 Nx-os	6.2(13)	All	All	All
Operating System	Cisco	Mds 9000 Nx-os	7.1(0)zn(91.99)	All	All	All
Application	Cisco	Nexus 1000v	-	All	All	All
Application	Cisco	Nexus 1000v	-	All	All	All
Hardware	Cisco	Nexus 3016	-	All	All	All
Hardware	Cisco	Nexus 3016	-	All	All	All
Hardware	Cisco	Nexus 3048	-	All	All	All
Hardware	Cisco	Nexus 3048	-	All	All	All
Hardware	Cisco	Nexus 3064	-	All	All	All
Hardware	Cisco	Nexus 3064	-	All	All	All
Hardware	Cisco	Nexus 31128pq	All	All	All	All
Hardware	Cisco	Nexus 31128pq	All	All	All	All
Hardware	Cisco	Nexus 3132q	-	All	All	All

Hardware	Cisco	Nexus 3132q	-	All	All	All
Hardware	Cisco	Nexus 3164q	-	All	All	All
Hardware	Cisco	Nexus 3164q	-	All	All	All
Hardware	Cisco	Nexus 3172	-	All	All	All
Hardware	Cisco	Nexus 3172	-	All	All	All
Hardware	Cisco	Nexus 3232c	-	All	All	All
Hardware	Cisco	Nexus 3232c	-	All	All	All
Hardware	Cisco	Nexus 3264q	-	All	All	All
Hardware	Cisco	Nexus 3264q	-	All	All	All
Hardware	Cisco	Nexus 3524	-	All	All	All
Hardware	Cisco	Nexus 3524	-	All	All	All
Hardware	Cisco	Nexus 3548	-	All	All	All
Hardware	Cisco	Nexus 3548	-	All	All	All
Hardware	Cisco	Nexus 4001i	-	All	All	All
Hardware	Cisco	Nexus 4001i	-	All	All	All
Hardware	Cisco	Nexus 7000	-	All	All	All
Hardware	Cisco	Nexus 7000	-	All	All	All
Hardware	Cisco	Nexus 7700	-	All	All	All
Hardware	Cisco	Nexus 7700	-	All	All	All
Hardware	Cisco	Nexus 93120tx	-	All	All	All
Hardware	Cisco	Nexus 93120tx	-	All	All	All
Hardware	Cisco	Nexus 93128tx	-	All	All	All
Hardware	Cisco	Nexus 93128tx	-	All	All	All
Hardware	Cisco	Nexus 9332pq	-	All	All	All
Hardware	Cisco	Nexus 9332pq	-	All	All	All
Hardware	Cisco	Nexus 9336pq Aci Spine	-	All	All	All
Hardware	Cisco	Nexus 9336pq Aci Spine	-	All	All	All
Hardware	Cisco	Nexus 9372px	-	All	All	All
Hardware	Cisco	Nexus 9372px	-	All	All	All
Hardware	Cisco	Nexus 9372tx	-	All	All	All
Hardware	Cisco	Nexus 9372tx	-	All	All	All
Hardware	Cisco	Nexus 9396px	-	All	All	All
Hardware	Cisco	Nexus 9396px	-	All	All	All
Hardware	Cisco	Nexus 9396tx	-	All	All	All
Hardware	Cisco	Nexus 9396tx	-	All	All	All

Hardware	Cisco	Nexus 9504	-	All	All	All
Hardware	Cisco	Nexus 9504	-	All	All	All
Hardware	Cisco	Nexus 9508	-	All	All	All
Hardware	Cisco	Nexus 9508	-	All	All	All
Hardware	Cisco	Nexus 9516	-	All	All	All
Hardware	Cisco	Nexus 9516	-	All	All	All
Operating System	Cisco	Nx-os	4.1(2)e1(1b)	All	All	All
Operating System	Cisco	Nx-os	4.1(2)e1(1b)	All	All	All
Operating System	Cisco	Nx-os	6.0(2)u5(1.41)	All	All	All
Operating System	Cisco	Nx-os	6.0(2)u5(1.41)	All	All	All
Operating System	Cisco	Nx-os	6.2(14)s1	All	All	All
Operating System	Cisco	Nx-os	6.2(14)s1	All	All	All
Operating System	Cisco	Nx-os	7.0(3)i2(0.373)	All	All	All
Operating System	Cisco	Nx-os	7.0(3)i2(0.373)	All	All	All
Operating System	Cisco	Nx-os	7.3(0)zn(0.83)	All	All	All
Operating System	Cisco	Nx-os	7.3(0)zn(0.9)	All	All	All
Operating System	Cisco	Nx-os	7.3(0)zn(0.83)	All	All	All
Operating System	Cisco	Nx-os	7.3(0)zn(0.9)	All	All	All
Operating System	Cisco	Nx-os	4.1(2)e1(1b)	All	All	All
Operating System	Cisco	Nx-os	6.0(2)u5(1.41)	All	All	All
Operating System	Cisco	Nx-os	6.2(14)s1	All	All	All
Operating System	Cisco	Nx-os	7.0(3)i2(0.373)	All	All	All
Operating System	Cisco	Nx-os	7.3(0)zn(0.83)	All	All	All
Operating System	Cisco	Nx-os	7.3(0)zn(0.9)	All	All	All

## References

Reference	Source	Link
Multiple Cisco Nexus Devices CVE-2015-4323 Denial of Service Vulnerability	BID	<a href="http://www.securityfocus.com">www.securityfocus.com</a>
Cisco NX-OS ARP Processing Input Validation Flaw Lets Remote Users Deny Service - SecurityTracker	SECTRACK	<a href="http://www.securitytracker.com">www.securitytracker.com</a>
Cisco Nexus Operating System Address Resolution Protocol Denial of Service Vulnerability	CISCO	<a href="http://tools.cisco.com">tools.cisco.com</a>
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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