



# CVE-2024-20321

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2024-20321
<b>State</b>	RESERVED
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2024-02-29 01:43:00 UTC
<b>Updated</b>	2024-03-04 22:45:00 UTC
<b>Description</b>	** RESERVED ** This candidate has been reserved by an organization or individual that will use it when announcing a new

## Risk And Classification

**Problem Types:** CWE-770

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Cisco	Nx-os	10.1\1	All	All	All
Operating System	Cisco	Nx-os	10.1\2t	All	All	All
Operating System	Cisco	Nx-os	10.1\2v	All	All	All
Operating System	Cisco	Nx-os	10.2\1q	All	All	All
Operating System	Cisco	Nx-os	10.2\1v	All	All	All
Operating System	Cisco	Nx-os	10.2\2v	All	All	All
Operating System	Cisco	Nx-os	10.2\3t	All	All	All
Operating System	Cisco	Nx-os	10.2\3v	All	All	All
Operating System	Cisco	Nx-os	10.2\3w	All	All	All
Operating System	Cisco	Nx-os	10.2\4v	All	All	All
Operating System	Cisco	Nx-os	10.2\5v	All	All	All
Operating System	Cisco	Nx-os	10.2\6v	All	All	All
Operating System	Cisco	Nx-os	10.3\1v	All	All	All
Operating System	Cisco	Nx-os	10.3\2v	All	All	All
Operating System	Cisco	Nx-os	10.3\3v	All	All	All
Operating System	Cisco	Nx-os	10.3\4a	All	All	All
Operating System	Cisco	Nx-os	10.3\99w	All	All	All

Operating System	Cisco	Nx-os	10.3(99x)	All	All	All
Operating System	Cisco	Nx-os	10.4(1)	All	All	All
Operating System	Cisco	Nx-os	7.0(3)f1(1)	All	All	All
Operating System	Cisco	Nx-os	7.0(3)f2(1)	All	All	All
Operating System	Cisco	Nx-os	7.0(3)f2(2)	All	All	All
Operating System	Cisco	Nx-os	7.0(3)f3(1)	All	All	All
Operating System	Cisco	Nx-os	7.0(3)f3(2)	All	All	All
Operating System	Cisco	Nx-os	7.0(3)f3(3a)	All	All	All
Operating System	Cisco	Nx-os	7.0(3)f3(3c)	All	All	All
Operating System	Cisco	Nx-os	7.0(3)f3(3)	All	All	All
Operating System	Cisco	Nx-os	7.0(3)f3(4)	All	All	All
Operating System	Cisco	Nx-os	7.0(3)f3(5)	All	All	All
Operating System	Cisco	Nx-os	9.2(1)	All	All	All
Operating System	Cisco	Nx-os	9.2(2t)	All	All	All
Operating System	Cisco	Nx-os	9.2(2v)	All	All	All
Operating System	Cisco	Nx-os	9.2(2)	All	All	All
Operating System	Cisco	Nx-os	9.2(3)	All	All	All
Operating System	Cisco	Nx-os	9.2(4)	All	All	All
Operating System	Cisco	Nx-os	9.3(10)	All	All	All
Operating System	Cisco	Nx-os	9.3(11)	All	All	All
Operating System	Cisco	Nx-os	9.3(12)	All	All	All
Operating System	Cisco	Nx-os	9.3(1)	All	All	All
Operating System	Cisco	Nx-os	9.3(2)	All	All	All
Operating System	Cisco	Nx-os	9.3(3)	All	All	All
Operating System	Cisco	Nx-os	9.3(4)	All	All	All
Operating System	Cisco	Nx-os	9.3(5)	All	All	All
Operating System	Cisco	Nx-os	9.3(6)	All	All	All
Operating System	Cisco	Nx-os	9.3(7a)	All	All	All
Operating System	Cisco	Nx-os	9.3(7)	All	All	All
Operating System	Cisco	Nx-os	9.3(8)	All	All	All
Operating System	Cisco	Nx-os	9.3(9)	All	All	All

## References

Reference	Source	Link	Tags
cisco-sa-nxos-ebgp-dos-L3QCwVJ		<a href="https://sec.cloudapps.cisco.com">sec.cloudapps.cisco.com</a>	Vendor Advisory

CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[317417](#) Cisco Nexus Operating System (NX-OS) Software External Border Gateway Protocol (BGP) Denial of Service (DoS) Vulnerability (cisco-sa-nxos-ebgp-dos-L3QCwVJ)

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