



CVE-2016-1459

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

Summary

CVE	CVE-2016-1459
State	PUBLIC
Assigner	psirt@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-07-17 22:59:00 UTC
Updated	2017-09-01 01:29:00 UTC
Description	Cisco IOS 12.4 and 15.0 through 15.5 and IOS XE 3.13 through 3.17 allow remote authenticated users to cause a denial of

Risk And Classification

Problem Types: CWE-399

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Cisco	ios	12.4(15)t17	All	All	All
Operating System	Cisco	ios	12.4(19a)	All	All	All
Operating System	Cisco	ios	12.4(22)yb2	All	All	All
Operating System	Cisco	ios	12.4(24)gc4	All	All	All
Operating System	Cisco	ios	12.4(24)gc5	All	All	All
Operating System	Cisco	ios	12.4(4)xc7	All	All	All
Operating System	Cisco	ios	12.4(15)t17	All	All	All
Operating System	Cisco	ios	12.4(19a)	All	All	All
Operating System	Cisco	ios	12.4(22)yb2	All	All	All
Operating System	Cisco	ios	12.4(24)gc4	All	All	All
Operating System	Cisco	ios	12.4(24)gc5	All	All	All
Operating System	Cisco	ios	12.4(4)xc7	All	All	All
Operating System	Cisco	ios	15.0(1)ex	All	All	All
Operating System	Cisco	ios	15.0(1)m	All	All	All
Operating System	Cisco	ios	15.0(1)m10	All	All	All
Operating System	Cisco	ios	15.0(1)m9	All	All	All
Operating System	Cisco	ios	15.0(1)s	All	All	All

Operating System	Cisco	los	15.0(1)sy	All	All	All
Operating System	Cisco	los	15.0(2)sg	All	All	All
Operating System	Cisco	los	15.0(1)ex	All	All	All
Operating System	Cisco	los	15.0(1)m	All	All	All
Operating System	Cisco	los	15.0(1)m10	All	All	All
Operating System	Cisco	los	15.0(1)m9	All	All	All
Operating System	Cisco	los	15.0(1)s	All	All	All
Operating System	Cisco	los	15.0(1)sy	All	All	All
Operating System	Cisco	los	15.0(2)sg	All	All	All
Operating System	Cisco	los	15.1(3)t4	All	All	All
Operating System	Cisco	los	15.1(4)gc2	All	All	All
Operating System	Cisco	los	15.1(4)m10	All	All	All
Operating System	Cisco	los	15.1(3)t4	All	All	All
Operating System	Cisco	los	15.1(4)gc2	All	All	All
Operating System	Cisco	los	15.1(4)m10	All	All	All
Operating System	Cisco	los	15.2(3)t4	All	All	All
Operating System	Cisco	los	15.2(4)gc3	All	All	All
Operating System	Cisco	los	15.2(4)m10	All	All	All
Operating System	Cisco	los	15.2(3)t4	All	All	All
Operating System	Cisco	los	15.2(4)gc3	All	All	All
Operating System	Cisco	los	15.2(4)m10	All	All	All
Operating System	Cisco	los	15.3(2)t4	All	All	All
Operating System	Cisco	los	15.3(3)m	All	All	All
Operating System	Cisco	los	15.3(3)m7	All	All	All
Operating System	Cisco	los	15.3(2)t4	All	All	All
Operating System	Cisco	los	15.3(3)m	All	All	All
Operating System	Cisco	los	15.3(3)m7	All	All	All
Operating System	Cisco	los	15.4(2)t4	All	All	All
Operating System	Cisco	los	15.4(3)m5	All	All	All
Operating System	Cisco	los	15.4(2)t4	All	All	All
Operating System	Cisco	los	15.4(3)m5	All	All	All
Operating System	Cisco	los	15.5(2)t3	All	All	All
Operating System	Cisco	los	15.5(3)m3	All	All	All
Operating System	Cisco	los	15.5(2)t3	All	All	All
Operating System	Cisco	los	15.5(3)m3	All	All	All

Operating System	Cisco	ios	12.4(15)t17	All	All	All
Operating System	Cisco	ios	12.4(19a)	All	All	All
Operating System	Cisco	ios	12.4(22)yb2	All	All	All
Operating System	Cisco	ios	12.4(24)gc4	All	All	All
Operating System	Cisco	ios	12.4(24)gc5	All	All	All
Operating System	Cisco	ios	12.4(4)xc7	All	All	All
Operating System	Cisco	ios	15.0(1)ex	All	All	All
Operating System	Cisco	ios	15.0(1)m	All	All	All
Operating System	Cisco	ios	15.0(1)m10	All	All	All
Operating System	Cisco	ios	15.0(1)m9	All	All	All
Operating System	Cisco	ios	15.0(1)s	All	All	All
Operating System	Cisco	ios	15.0(1)sy	All	All	All
Operating System	Cisco	ios	15.0(2)sg	All	All	All
Operating System	Cisco	ios	15.1(3)t4	All	All	All
Operating System	Cisco	ios	15.1(4)gc2	All	All	All
Operating System	Cisco	ios	15.1(4)m10	All	All	All
Operating System	Cisco	ios	15.2(3)t4	All	All	All
Operating System	Cisco	ios	15.2(4)gc3	All	All	All
Operating System	Cisco	ios	15.2(4)m10	All	All	All
Operating System	Cisco	ios	15.3(2)t4	All	All	All
Operating System	Cisco	ios	15.3(3)m	All	All	All
Operating System	Cisco	ios	15.3(3)m7	All	All	All
Operating System	Cisco	ios	15.4(2)t4	All	All	All
Operating System	Cisco	ios	15.4(3)m5	All	All	All
Operating System	Cisco	ios	15.5(2)t3	All	All	All
Operating System	Cisco	ios	15.5(3)m3	All	All	All
Operating System	Cisco	ios Xe	3.13.2s	All	All	All
Operating System	Cisco	ios Xe	3.13.3s	All	All	All
Operating System	Cisco	ios Xe	3.13.4s	All	All	All
Operating System	Cisco	ios Xe	3.13.5s	All	All	All
Operating System	Cisco	ios Xe	3.14.0s	All	All	All
Operating System	Cisco	ios Xe	3.14.1s	All	All	All
Operating System	Cisco	ios Xe	3.14.2s	All	All	All
Operating System	Cisco	ios Xe	3.14.3s	All	All	All
Operating System	Cisco	ios Xe	3.14.4s	All	All	All
Operating System	Cisco	ios	15.4(2)gc3	All	All	All

Operating System	Cisco	ios Xe	3.15.1cs	All	All	All
Operating System	Cisco	ios Xe	3.15.2s	All	All	All
Operating System	Cisco	ios Xe	3.15.3s	All	All	All
Operating System	Cisco	ios Xe	3.16.0cs	All	All	All
Operating System	Cisco	ios Xe	3.16.1as	All	All	All
Operating System	Cisco	ios Xe	3.16.2s	All	All	All
Operating System	Cisco	ios Xe	3.16.3s	All	All	All
Operating System	Cisco	ios Xe	3.17.0s	All	All	All
Operating System	Cisco	ios Xe	3.17.1s	All	All	All
Operating System	Cisco	ios Xe	3.17.2s	All	All	All
Operating System	Cisco	ios Xe	3.13.2s	All	All	All
Operating System	Cisco	ios Xe	3.13.3s	All	All	All
Operating System	Cisco	ios Xe	3.13.4s	All	All	All
Operating System	Cisco	ios Xe	3.13.5s	All	All	All
Operating System	Cisco	ios Xe	3.14.0s	All	All	All
Operating System	Cisco	ios Xe	3.14.1s	All	All	All
Operating System	Cisco	ios Xe	3.14.2s	All	All	All
Operating System	Cisco	ios Xe	3.14.3s	All	All	All
Operating System	Cisco	ios Xe	3.14.4s	All	All	All
Operating System	Cisco	ios Xe	3.15.1cs	All	All	All
Operating System	Cisco	ios Xe	3.15.2s	All	All	All
Operating System	Cisco	ios Xe	3.15.3s	All	All	All
Operating System	Cisco	ios Xe	3.16.0cs	All	All	All
Operating System	Cisco	ios Xe	3.16.1as	All	All	All
Operating System	Cisco	ios Xe	3.16.2s	All	All	All
Operating System	Cisco	ios Xe	3.16.3s	All	All	All
Operating System	Cisco	ios Xe	3.17.0s	All	All	All
Operating System	Cisco	ios Xe	3.17.1s	All	All	All
Operating System	Cisco	ios Xe	3.17.2s	All	All	All

References						
Reference						S
Cisco IOS and IOS XE Software CVE-2016-1459 Denial of Service Vulnerability						B
Cisco IOS and IOS XE Software Border Gateway Protocol Message Processing Denial of Service Vulnerability						C
Cisco IOS/IOS XE BGP Attribute Processing Bug Lets Remote Authenticated Users Cause the Target Device to Reload - SecurityTracker						S
CVE Program record						C

No vendor comments have been submitted for this CVE.

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

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