



CVE-2015-0647

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

Summary

CVE	CVE-2015-0647
State	PUBLIC
Assigner	psirt@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-03-26 10:59:00 UTC
Updated	2015-03-26 18:26:00 UTC
Description	Cisco IOS 12.2, 12.4, 15.0, 15.2, and 15.3 allows remote attackers to cause a denial of service (device reload) via malformed

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Cisco	ios	12.2(33)ird1	All	All	All
Operating System	Cisco	ios	12.2(33)ire3	All	All	All
Operating System	Cisco	ios	12.2(33)sxi4b	All	All	All
Operating System	Cisco	ios	12.2(44)ex	All	All	All
Operating System	Cisco	ios	12.2(44)ex1	All	All	All
Operating System	Cisco	ios	12.2(44)sq1	All	All	All
Operating System	Cisco	ios	12.2(46)se	All	All	All
Operating System	Cisco	ios	12.2(46)se1	All	All	All
Operating System	Cisco	ios	12.2(46)se2	All	All	All
Operating System	Cisco	ios	12.2(50)se	All	All	All
Operating System	Cisco	ios	12.2(50)se1	All	All	All
Operating System	Cisco	ios	12.2(50)se2	All	All	All
Operating System	Cisco	ios	12.2(50)se3	All	All	All
Operating System	Cisco	ios	12.2(50)se4	All	All	All
Operating System	Cisco	ios	12.2(50)se5	All	All	All
Operating System	Cisco	ios	12.2(52)se	All	All	All
Operating System	Cisco	ios	12.2(52)se1	All	All	All

Operating System	Cisco	los	12.2(55)se	All	All	All
Operating System	Cisco	los	12.2(55)se3	All	All	All
Operating System	Cisco	los	12.2(55)se4	All	All	All
Operating System	Cisco	los	12.2(55)se5	All	All	All
Operating System	Cisco	los	12.2(55)se6	All	All	All
Operating System	Cisco	los	12.2(55)se7	All	All	All
Operating System	Cisco	los	12.2(55)se8	All	All	All
Operating System	Cisco	los	12.2(55)se9	All	All	All
Operating System	Cisco	los	12.2(58)se2	All	All	All
Operating System	Cisco	los	12.2\33\ird1	All	All	All
Operating System	Cisco	los	12.2\33\ire3	All	All	All
Operating System	Cisco	los	12.2\33\sxi4b	All	All	All
Operating System	Cisco	los	12.2\44\ex	All	All	All
Operating System	Cisco	los	12.2\44\ex1	All	All	All
Operating System	Cisco	los	12.2\44\sq1	All	All	All
Operating System	Cisco	los	12.2\46\se	All	All	All
Operating System	Cisco	los	12.2\46\se1	All	All	All
Operating System	Cisco	los	12.2\46\se2	All	All	All
Operating System	Cisco	los	12.2\50\se	All	All	All
Operating System	Cisco	los	12.2\50\se1	All	All	All
Operating System	Cisco	los	12.2\50\se2	All	All	All
Operating System	Cisco	los	12.2\50\se3	All	All	All
Operating System	Cisco	los	12.2\50\se4	All	All	All
Operating System	Cisco	los	12.2\50\se5	All	All	All
Operating System	Cisco	los	12.2\52\se	All	All	All
Operating System	Cisco	los	12.2\52\se1	All	All	All
Operating System	Cisco	los	12.2\55\se	All	All	All
Operating System	Cisco	los	12.2\55\se3	All	All	All
Operating System	Cisco	los	12.2\55\se4	All	All	All
Operating System	Cisco	los	12.2\55\se5	All	All	All
Operating System	Cisco	los	12.2\55\se6	All	All	All
Operating System	Cisco	los	12.2\55\se7	All	All	All
Operating System	Cisco	los	12.2\55\se8	All	All	All
Operating System	Cisco	los	12.2\55\se9	All	All	All
Operating System	Cisco	los	12.2\58\se2	All	All	All

Operating System	Cisco	los	12.4(25e)jam1	All	All	All
Operating System	Cisco	los	12.4(25e)jap1m	All	All	All
Operating System	Cisco	los	12.4(25e)jaz1	All	All	All
Operating System	Cisco	los	12.4\25e\jam1	All	All	All
Operating System	Cisco	los	12.4\25e\jap1m	All	All	All
Operating System	Cisco	los	12.4\25e\jaz1	All	All	All
Operating System	Cisco	los	15.0(1)ey	All	All	All
Operating System	Cisco	los	15.0(1)ey1	All	All	All
Operating System	Cisco	los	15.0(1)ey2	All	All	All
Operating System	Cisco	los	15.0(2)eb	All	All	All
Operating System	Cisco	los	15.0(2)ed1	All	All	All
Operating System	Cisco	los	15.0(2)ey	All	All	All
Operating System	Cisco	los	15.0(2)ey1	All	All	All
Operating System	Cisco	los	15.0(2)ey2	All	All	All
Operating System	Cisco	los	15.0(2)ey3	All	All	All
Operating System	Cisco	los	15.0(2)se	All	All	All
Operating System	Cisco	los	15.0(2)se1	All	All	All
Operating System	Cisco	los	15.0(2)se2	All	All	All
Operating System	Cisco	los	15.0(2)se3	All	All	All
Operating System	Cisco	los	15.0(2)se4	All	All	All
Operating System	Cisco	los	15.0(2)se5	All	All	All
Operating System	Cisco	los	15.0(2)se6	All	All	All
Operating System	Cisco	los	15.0(2)se7	All	All	All
Operating System	Cisco	los	15.0\1\ey	All	All	All
Operating System	Cisco	los	15.0\1\ey1	All	All	All
Operating System	Cisco	los	15.0\1\ey2	All	All	All
Operating System	Cisco	los	15.0\2\eb	All	All	All
Operating System	Cisco	los	15.0\2\ed1	All	All	All
Operating System	Cisco	los	15.0\2\ey	All	All	All
Operating System	Cisco	los	15.0\2\ey1	All	All	All
Operating System	Cisco	los	15.0\2\ey2	All	All	All
Operating System	Cisco	los	15.0\2\ey3	All	All	All
Operating System	Cisco	los	15.0\2\se	All	All	All
Operating System	Cisco	los	15.0\2\se1	All	All	All
Operating System	Cisco	los	15.0\2\se2	All	All	All

Operating System	Cisco	ios	15.0\2\se3	All	All	All
Operating System	Cisco	ios	15.0\2\se4	All	All	All
Operating System	Cisco	ios	15.0\2\se5	All	All	All
Operating System	Cisco	ios	15.0\2\se6	All	All	All
Operating System	Cisco	ios	15.0\2\se7	All	All	All
Operating System	Cisco	ios	15.2(1)ex	All	All	All
Operating System	Cisco	ios	15.2(1)ey	All	All	All
Operating System	Cisco	ios	15.2(2)e1	All	All	All
Operating System	Cisco	ios	15.2(2)jb1	All	All	All
Operating System	Cisco	ios	15.2\1\ex	All	All	All
Operating System	Cisco	ios	15.2\1\ey	All	All	All
Operating System	Cisco	ios	15.2\2\e1	All	All	All
Operating System	Cisco	ios	15.2\2\jb1	All	All	All
Operating System	Cisco	ios	15.3(2)s2	All	All	All
Operating System	Cisco	ios	15.3(3)ja	All	All	All
Operating System	Cisco	ios	15.3(3)ja1	All	All	All
Operating System	Cisco	ios	15.3(3)ja1m	All	All	All
Operating System	Cisco	ios	15.3(3)ja1n	All	All	All
Operating System	Cisco	ios	15.3(3)jaa	All	All	All
Operating System	Cisco	ios	15.3(3)jab	All	All	All
Operating System	Cisco	ios	15.3(3)jab1	All	All	All
Operating System	Cisco	ios	15.3(3)jnb	All	All	All
Operating System	Cisco	ios	15.3\2\s2	All	All	All
Operating System	Cisco	ios	15.3\3\ja	All	All	All
Operating System	Cisco	ios	15.3\3\ja1	All	All	All
Operating System	Cisco	ios	15.3\3\ja1m	All	All	All
Operating System	Cisco	ios	15.3\3\ja1n	All	All	All
Operating System	Cisco	ios	15.3\3\jaa	All	All	All
Operating System	Cisco	ios	15.3\3\jab	All	All	All
Operating System	Cisco	ios	15.3\3\jab1	All	All	All
Operating System	Cisco	ios	15.3\3\jnb	All	All	All
Operating System	Cisco	ios	12.2\33\ird1	All	All	All
Operating System	Cisco	ios	12.2\33\ire3	All	All	All
Operating System	Cisco	ios	12.2\33\sxi4b	All	All	All
Operating System	Cisco	ios	12.2\44\ex	All	All	All
Operating System	Cisco	ios	12.2\44\ex1	All	All	All

Operating System	Cisco	los	12.2\44\sq1	All	All	All
Operating System	Cisco	los	12.2\46\se	All	All	All
Operating System	Cisco	los	12.2\46\se1	All	All	All
Operating System	Cisco	los	12.2\46\se2	All	All	All
Operating System	Cisco	los	12.2\50\se	All	All	All
Operating System	Cisco	los	12.2\50\se1	All	All	All
Operating System	Cisco	los	12.2\50\se2	All	All	All
Operating System	Cisco	los	12.2\50\se3	All	All	All
Operating System	Cisco	los	12.2\50\se4	All	All	All
Operating System	Cisco	los	12.2\50\se5	All	All	All
Operating System	Cisco	los	12.2\52\se	All	All	All
Operating System	Cisco	los	12.2\52\se1	All	All	All
Operating System	Cisco	los	12.2\55\se	All	All	All
Operating System	Cisco	los	12.2\55\se3	All	All	All
Operating System	Cisco	los	12.2\55\se4	All	All	All
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Operating System	Cisco	los	12.2\55\se6	All	All	All
Operating System	Cisco	los	12.2\55\se7	All	All	All
Operating System	Cisco	los	12.2\55\se8	All	All	All
Operating System	Cisco	los	12.2\55\se9	All	All	All
Operating System	Cisco	los	12.2\58\se2	All	All	All
Operating System	Cisco	los	12.4\25e\jam1	All	All	All
Operating System	Cisco	los	12.4\25e\jap1m	All	All	All
Operating System	Cisco	los	12.4\25e\jaz1	All	All	All
Operating System	Cisco	los	15.0\1\ey	All	All	All
Operating System	Cisco	los	15.0\1\ey1	All	All	All
Operating System	Cisco	los	15.0\1\ey2	All	All	All
Operating System	Cisco	los	15.0\2\eb	All	All	All
Operating System	Cisco	los	15.0\2\ed1	All	All	All
Operating System	Cisco	los	15.0\2\ey	All	All	All
Operating System	Cisco	los	15.0\2\ey1	All	All	All
Operating System	Cisco	los	15.0\2\ey2	All	All	All
Operating System	Cisco	los	15.0\2\ey3	All	All	All
Operating System	Cisco	los	15.0\2\se	All	All	All
Operating System	Cisco	los	15.0\2\se1	All	All	All

Operating System	Cisco	ios	15.0\2\se2	All	All	All
Operating System	Cisco	ios	15.0\2\se3	All	All	All
Operating System	Cisco	ios	15.0\2\se4	All	All	All
Operating System	Cisco	ios	15.0\2\se5	All	All	All
Operating System	Cisco	ios	15.0\2\se6	All	All	All
Operating System	Cisco	ios	15.0\2\se7	All	All	All
Operating System	Cisco	ios	15.2\1\ex	All	All	All
Operating System	Cisco	ios	15.2\1\ey	All	All	All
Operating System	Cisco	ios	15.2\2\e1	All	All	All
Operating System	Cisco	ios	15.2\2\jb1	All	All	All
Operating System	Cisco	ios	15.3\2\s2	All	All	All
Operating System	Cisco	ios	15.3\3\ja	All	All	All
Operating System	Cisco	ios	15.3\3\ja1	All	All	All
Operating System	Cisco	ios	15.3\3\ja1m	All	All	All
Operating System	Cisco	ios	15.3\3\ja1n	All	All	All
Operating System	Cisco	ios	15.3\3\jaa	All	All	All
Operating System	Cisco	ios	15.3\3\jab	All	All	All
Operating System	Cisco	ios	15.3\3\jab1	All	All	All
Operating System	Cisco	ios	15.3\3\jnb	All	All	All

References			
Reference	Source	Link	Tags
Multiple Vulnerabilities in Cisco IOS Software Common Industrial Protocol	CISCO	tools.cisco.com	Vendor Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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

