



CVE-2019-1752

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

Summary

CVE	CVE-2019-1752
State	PUBLIC
Assigner	psirt@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-03-28 00:29:00 UTC
Updated	2019-10-09 23:47:00 UTC
Description	A vulnerability in the ISDN functions of Cisco IOS Software and Cisco IOS XE Software could allow an unauthenticated, remote attacker to execute arbitrary code and escalate privileges on the affected device. The vulnerability exists in the ISDN functions of Cisco IOS Software and Cisco IOS XE Software. The vulnerability is due to a buffer overflow in the ISDN functions. An attacker could exploit this vulnerability by sending a crafted packet to the affected device. The attacker could then execute arbitrary code and escalate privileges on the affected device. Cisco has released a software update to address this vulnerability. Customers are advised to upgrade to the latest software version as soon as possible. For more information, see the Cisco Security Advisory.

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	15.0(1)m	All	All	All
Operating System	Cisco	ios	15.0(1)m1	All	All	All
Operating System	Cisco	ios	15.0(1)m10	All	All	All
Operating System	Cisco	ios	15.0(1)m2	All	All	All
Operating System	Cisco	ios	15.0(1)m3	All	All	All
Operating System	Cisco	ios	15.0(1)m4	All	All	All
Operating System	Cisco	ios	15.0(1)m5	All	All	All
Operating System	Cisco	ios	15.0(1)m6	All	All	All
Operating System	Cisco	ios	15.0(1)m6a	All	All	All
Operating System	Cisco	ios	15.0(1)m7	All	All	All
Operating System	Cisco	ios	15.0(1)m8	All	All	All
Operating System	Cisco	ios	15.0(1)m9	All	All	All
Operating System	Cisco	ios	15.0(1)xa	All	All	All
Operating System	Cisco	ios	15.0(1)xa1	All	All	All
Operating System	Cisco	ios	15.0(1)xa2	All	All	All
Operating System	Cisco	ios	15.0(1)xa3	All	All	All
Operating System	Cisco	ios	15.0(1)xa4	All	All	All

Operating System	Cisco	ios	15.0(1)xa5	All	All	All
Operating System	Cisco	ios	15.0(1)m	All	All	All
Operating System	Cisco	ios	15.0(1)m1	All	All	All
Operating System	Cisco	ios	15.0(1)m10	All	All	All
Operating System	Cisco	ios	15.0(1)m2	All	All	All
Operating System	Cisco	ios	15.0(1)m3	All	All	All
Operating System	Cisco	ios	15.0(1)m4	All	All	All
Operating System	Cisco	ios	15.0(1)m5	All	All	All
Operating System	Cisco	ios	15.0(1)m6	All	All	All
Operating System	Cisco	ios	15.0(1)m6a	All	All	All
Operating System	Cisco	ios	15.0(1)m7	All	All	All
Operating System	Cisco	ios	15.0(1)m8	All	All	All
Operating System	Cisco	ios	15.0(1)m9	All	All	All
Operating System	Cisco	ios	15.0(1)xa	All	All	All
Operating System	Cisco	ios	15.0(1)xa1	All	All	All
Operating System	Cisco	ios	15.0(1)xa2	All	All	All
Operating System	Cisco	ios	15.0(1)xa3	All	All	All
Operating System	Cisco	ios	15.0(1)xa4	All	All	All
Operating System	Cisco	ios	15.0(1)xa5	All	All	All
Operating System	Cisco	ios	15.1(1)t	All	All	All
Operating System	Cisco	ios	15.1(1)t1	All	All	All
Operating System	Cisco	ios	15.1(1)t2	All	All	All
Operating System	Cisco	ios	15.1(1)t3	All	All	All
Operating System	Cisco	ios	15.1(1)t4	All	All	All
Operating System	Cisco	ios	15.1(1)t5	All	All	All
Operating System	Cisco	ios	15.1(1)xb	All	All	All
Operating System	Cisco	ios	15.1(1)xb1	All	All	All
Operating System	Cisco	ios	15.1(1)xb2	All	All	All
Operating System	Cisco	ios	15.1(1)xb3	All	All	All
Operating System	Cisco	ios	15.1(2)gc	All	All	All
Operating System	Cisco	ios	15.1(2)gc1	All	All	All
Operating System	Cisco	ios	15.1(2)gc2	All	All	All
Operating System	Cisco	ios	15.1(2)t	All	All	All
Operating System	Cisco	ios	15.1(2)t0a	All	All	All
Operating System	Cisco	ios	15.1(2)t1	All	All	All

Operating System	Cisco	ios	15.1(2)t2	All	All	All
Operating System	Cisco	ios	15.1(2)t2a	All	All	All
Operating System	Cisco	ios	15.1(2)t3	All	All	All
Operating System	Cisco	ios	15.1(2)t4	All	All	All
Operating System	Cisco	ios	15.1(2)t5	All	All	All
Operating System	Cisco	ios	15.1(3)t	All	All	All
Operating System	Cisco	ios	15.1(3)t1	All	All	All
Operating System	Cisco	ios	15.1(3)t2	All	All	All
Operating System	Cisco	ios	15.1(3)t3	All	All	All
Operating System	Cisco	ios	15.1(3)t4	All	All	All
Operating System	Cisco	ios	15.1(4)gc	All	All	All
Operating System	Cisco	ios	15.1(4)gc1	All	All	All
Operating System	Cisco	ios	15.1(4)gc2	All	All	All
Operating System	Cisco	ios	15.1(4)m	All	All	All
Operating System	Cisco	ios	15.1(4)m0a	All	All	All
Operating System	Cisco	ios	15.1(4)m0b	All	All	All
Operating System	Cisco	ios	15.1(4)m1	All	All	All
Operating System	Cisco	ios	15.1(4)m10	All	All	All
Operating System	Cisco	ios	15.1(4)m12a	All	All	All
Operating System	Cisco	ios	15.1(4)m12c	All	All	All
Operating System	Cisco	ios	15.1(4)m2	All	All	All
Operating System	Cisco	ios	15.1(4)m3	All	All	All
Operating System	Cisco	ios	15.1(4)m3a	All	All	All
Operating System	Cisco	ios	15.1(4)m4	All	All	All
Operating System	Cisco	ios	15.1(4)m5	All	All	All
Operating System	Cisco	ios	15.1(4)m6	All	All	All
Operating System	Cisco	ios	15.1(4)m7	All	All	All
Operating System	Cisco	ios	15.1(4)m8	All	All	All
Operating System	Cisco	ios	15.1(4)m9	All	All	All
Operating System	Cisco	ios	15.1(4)xb4	All	All	All
Operating System	Cisco	ios	15.1(4)xb5	All	All	All
Operating System	Cisco	ios	15.1(4)xb5a	All	All	All
Operating System	Cisco	ios	15.1(4)xb6	All	All	All
Operating System	Cisco	ios	15.1(4)xb7	All	All	All
Operating System	Cisco	ios	15.1(4)xb8	All	All	All
Operating System	Cisco	ios	15.1(4)xb9	All	All	All

Operating System	Cisco	ios	15.1(4)xb8a	All	All	All
Operating System	Cisco	ios	15.1(1)t	All	All	All
Operating System	Cisco	ios	15.1(1)t1	All	All	All
Operating System	Cisco	ios	15.1(1)t2	All	All	All
Operating System	Cisco	ios	15.1(1)t3	All	All	All
Operating System	Cisco	ios	15.1(1)t4	All	All	All
Operating System	Cisco	ios	15.1(1)t5	All	All	All
Operating System	Cisco	ios	15.1(1)xb	All	All	All
Operating System	Cisco	ios	15.1(1)xb1	All	All	All
Operating System	Cisco	ios	15.1(1)xb2	All	All	All
Operating System	Cisco	ios	15.1(1)xb3	All	All	All
Operating System	Cisco	ios	15.1(2)gc	All	All	All
Operating System	Cisco	ios	15.1(2)gc1	All	All	All
Operating System	Cisco	ios	15.1(2)gc2	All	All	All
Operating System	Cisco	ios	15.1(2)t	All	All	All
Operating System	Cisco	ios	15.1(2)t0a	All	All	All
Operating System	Cisco	ios	15.1(2)t1	All	All	All
Operating System	Cisco	ios	15.1(2)t2	All	All	All
Operating System	Cisco	ios	15.1(2)t2a	All	All	All
Operating System	Cisco	ios	15.1(2)t3	All	All	All
Operating System	Cisco	ios	15.1(2)t4	All	All	All
Operating System	Cisco	ios	15.1(2)t5	All	All	All
Operating System	Cisco	ios	15.1(3)t	All	All	All
Operating System	Cisco	ios	15.1(3)t1	All	All	All
Operating System	Cisco	ios	15.1(3)t2	All	All	All
Operating System	Cisco	ios	15.1(3)t3	All	All	All
Operating System	Cisco	ios	15.1(3)t4	All	All	All
Operating System	Cisco	ios	15.1(4)gc	All	All	All
Operating System	Cisco	ios	15.1(4)gc1	All	All	All
Operating System	Cisco	ios	15.1(4)gc2	All	All	All
Operating System	Cisco	ios	15.1(4)m	All	All	All
Operating System	Cisco	ios	15.1(4)m0a	All	All	All
Operating System	Cisco	ios	15.1(4)m0b	All	All	All
Operating System	Cisco	ios	15.1(4)m1	All	All	All
Operating System	Cisco	ios	15.1(4)m10	All	All	All
Operating System	Cisco	ios	15.1(4)m12a	All	All	All

Operating System	Cisco	ios	15.1\4\m12c	All	All	All
Operating System	Cisco	ios	15.1\4\m2	All	All	All
Operating System	Cisco	ios	15.1\4\m3	All	All	All
Operating System	Cisco	ios	15.1\4\m3a	All	All	All
Operating System	Cisco	ios	15.1\4\m4	All	All	All
Operating System	Cisco	ios	15.1\4\m5	All	All	All
Operating System	Cisco	ios	15.1\4\m6	All	All	All
Operating System	Cisco	ios	15.1\4\m7	All	All	All
Operating System	Cisco	ios	15.1\4\m8	All	All	All
Operating System	Cisco	ios	15.1\4\m9	All	All	All
Operating System	Cisco	ios	15.1\4\xb4	All	All	All
Operating System	Cisco	ios	15.1\4\xb5	All	All	All
Operating System	Cisco	ios	15.1\4\xb5a	All	All	All
Operating System	Cisco	ios	15.1\4\xb6	All	All	All
Operating System	Cisco	ios	15.1\4\xb7	All	All	All
Operating System	Cisco	ios	15.1\4\xb8	All	All	All
Operating System	Cisco	ios	15.1\4\xb8a	All	All	All
Operating System	Cisco	ios	15.2(1)gc	All	All	All
Operating System	Cisco	ios	15.2(1)gc1	All	All	All
Operating System	Cisco	ios	15.2(1)gc2	All	All	All
Operating System	Cisco	ios	15.2(2)gc	All	All	All
Operating System	Cisco	ios	15.2(3)gc	All	All	All
Operating System	Cisco	ios	15.2(3)gc1	All	All	All
Operating System	Cisco	ios	15.2(4)gc	All	All	All
Operating System	Cisco	ios	15.2(4)gc1	All	All	All
Operating System	Cisco	ios	15.2(4)gc2	All	All	All
Operating System	Cisco	ios	15.2(4)gc3	All	All	All
Operating System	Cisco	ios	15.2(4)m	All	All	All
Operating System	Cisco	ios	15.2(4)m1	All	All	All
Operating System	Cisco	ios	15.2(4)m10	All	All	All
Operating System	Cisco	ios	15.2(4)m11	All	All	All
Operating System	Cisco	ios	15.2(4)m2	All	All	All
Operating System	Cisco	ios	15.2(4)m3	All	All	All
Operating System	Cisco	ios	15.2(4)m4	All	All	All
Operating System	Cisco	ios	15.2(4)m5	All	All	All

Operating System	Cisco	ios	15.2(4)m6	All	All	All
Operating System	Cisco	ios	15.2(4)m6a	All	All	All
Operating System	Cisco	ios	15.2(4)m6b	All	All	All
Operating System	Cisco	ios	15.2(4)m7	All	All	All
Operating System	Cisco	ios	15.2(4)m8	All	All	All
Operating System	Cisco	ios	15.2(4)m9	All	All	All
Operating System	Cisco	ios	15.2\1\gc	All	All	All
Operating System	Cisco	ios	15.2\1\gc1	All	All	All
Operating System	Cisco	ios	15.2\1\gc2	All	All	All
Operating System	Cisco	ios	15.2\2\gc	All	All	All
Operating System	Cisco	ios	15.2\3\gc	All	All	All
Operating System	Cisco	ios	15.2\3\gc1	All	All	All
Operating System	Cisco	ios	15.2\4\gc	All	All	All
Operating System	Cisco	ios	15.2\4\gc1	All	All	All
Operating System	Cisco	ios	15.2\4\gc2	All	All	All
Operating System	Cisco	ios	15.2\4\gc3	All	All	All
Operating System	Cisco	ios	15.2\4\m	All	All	All
Operating System	Cisco	ios	15.2\4\m1	All	All	All
Operating System	Cisco	ios	15.2\4\m10	All	All	All
Operating System	Cisco	ios	15.2\4\m11	All	All	All
Operating System	Cisco	ios	15.2\4\m2	All	All	All
Operating System	Cisco	ios	15.2\4\m3	All	All	All
Operating System	Cisco	ios	15.2\4\m4	All	All	All
Operating System	Cisco	ios	15.2\4\m5	All	All	All
Operating System	Cisco	ios	15.2\4\m6	All	All	All
Operating System	Cisco	ios	15.2\4\m6a	All	All	All
Operating System	Cisco	ios	15.2\4\m6b	All	All	All
Operating System	Cisco	ios	15.2\4\m7	All	All	All
Operating System	Cisco	ios	15.2\4\m8	All	All	All
Operating System	Cisco	ios	15.2\4\m9	All	All	All
Operating System	Cisco	ios	15.3(1)t	All	All	All
Operating System	Cisco	ios	15.3(1)t1	All	All	All
Operating System	Cisco	ios	15.3(1)t2	All	All	All
Operating System	Cisco	ios	15.3(1)t3	All	All	All
Operating System	Cisco	ios	15.3(1)t4	All	All	All
Operating System	Cisco	ios	15.3(2)t	All	All	All

Operating System	Cisco	ios	15.3(2)t	All	All	All
Operating System	Cisco	ios	15.3(2)t1	All	All	All
Operating System	Cisco	ios	15.3(2)t2	All	All	All
Operating System	Cisco	ios	15.3(2)t3	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)m1	All	All	All
Operating System	Cisco	ios	15.3(3)m10	All	All	All
Operating System	Cisco	ios	15.3(3)m2	All	All	All
Operating System	Cisco	ios	15.3(3)m3	All	All	All
Operating System	Cisco	ios	15.3(3)m4	All	All	All
Operating System	Cisco	ios	15.3(3)m5	All	All	All
Operating System	Cisco	ios	15.3(3)m6	All	All	All
Operating System	Cisco	ios	15.3(3)m7	All	All	All
Operating System	Cisco	ios	15.3(3)m8	All	All	All
Operating System	Cisco	ios	15.3(3)m8a	All	All	All
Operating System	Cisco	ios	15.3(3)m9	All	All	All
Operating System	Cisco	ios	15.3(3)xb12	All	All	All
Operating System	Cisco	ios	15.3(1)t	All	All	All
Operating System	Cisco	ios	15.3(1)t1	All	All	All
Operating System	Cisco	ios	15.3(1)t2	All	All	All
Operating System	Cisco	ios	15.3(1)t3	All	All	All
Operating System	Cisco	ios	15.3(1)t4	All	All	All
Operating System	Cisco	ios	15.3(2)t	All	All	All
Operating System	Cisco	ios	15.3(2)t1	All	All	All
Operating System	Cisco	ios	15.3(2)t2	All	All	All
Operating System	Cisco	ios	15.3(2)t3	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)m1	All	All	All
Operating System	Cisco	ios	15.3(3)m10	All	All	All
Operating System	Cisco	ios	15.3(3)m2	All	All	All
Operating System	Cisco	ios	15.3(3)m3	All	All	All
Operating System	Cisco	ios	15.3(3)m4	All	All	All
Operating System	Cisco	ios	15.3(3)m5	All	All	All
Operating System	Cisco	ios	15.3(3)m6	All	All	All

Operating System	Cisco	ios	15.3\3)m7	All	All	All
Operating System	Cisco	ios	15.3\3)m8	All	All	All
Operating System	Cisco	ios	15.3\3)m8a	All	All	All
Operating System	Cisco	ios	15.3\3)m9	All	All	All
Operating System	Cisco	ios	15.3\3)xb12	All	All	All
Operating System	Cisco	ios	15.4(1)cg	All	All	All
Operating System	Cisco	ios	15.4(1)cg1	All	All	All
Operating System	Cisco	ios	15.4(1)t	All	All	All
Operating System	Cisco	ios	15.4(1)t1	All	All	All
Operating System	Cisco	ios	15.4(1)t2	All	All	All
Operating System	Cisco	ios	15.4(1)t3	All	All	All
Operating System	Cisco	ios	15.4(1)t4	All	All	All
Operating System	Cisco	ios	15.4(2)cg	All	All	All
Operating System	Cisco	ios	15.4(2)s3	All	All	All
Operating System	Cisco	ios	15.4(2)t	All	All	All
Operating System	Cisco	ios	15.4(2)t1	All	All	All
Operating System	Cisco	ios	15.4(2)t2	All	All	All
Operating System	Cisco	ios	15.4(2)t3	All	All	All
Operating System	Cisco	ios	15.4(2)t4	All	All	All
Operating System	Cisco	ios	15.4(3)m	All	All	All
Operating System	Cisco	ios	15.4(3)m1	All	All	All
Operating System	Cisco	ios	15.4(3)m10	All	All	All
Operating System	Cisco	ios	15.4(3)m2	All	All	All
Operating System	Cisco	ios	15.4(3)m3	All	All	All
Operating System	Cisco	ios	15.4(3)m4	All	All	All
Operating System	Cisco	ios	15.4(3)m5	All	All	All
Operating System	Cisco	ios	15.4(3)m6	All	All	All
Operating System	Cisco	ios	15.4(3)m6a	All	All	All
Operating System	Cisco	ios	15.4(3)m7	All	All	All
Operating System	Cisco	ios	15.4(3)m7a	All	All	All
Operating System	Cisco	ios	15.4(3)m8	All	All	All
Operating System	Cisco	ios	15.4(3)m9	All	All	All
Operating System	Cisco	ios	15.4(1)cg	All	All	All
Operating System	Cisco	ios	15.4\1)cg1	All	All	All
Operating System	Cisco	ios	15.4\1)t	All	All	All

Operating System	Cisco	los	15.4\1\1)t1	All	All	All
Operating System	Cisco	los	15.4\1\1)t2	All	All	All
Operating System	Cisco	los	15.4\1\1)t3	All	All	All
Operating System	Cisco	los	15.4\1\1)t4	All	All	All
Operating System	Cisco	los	15.4\2\1)cg	All	All	All
Operating System	Cisco	los	15.4\2\1)s3	All	All	All
Operating System	Cisco	los	15.4\2\1)t	All	All	All
Operating System	Cisco	los	15.4\2\1)t1	All	All	All
Operating System	Cisco	los	15.4\2\1)t2	All	All	All
Operating System	Cisco	los	15.4\2\1)t3	All	All	All
Operating System	Cisco	los	15.4\2\1)t4	All	All	All
Operating System	Cisco	los	15.4\3\1)m	All	All	All
Operating System	Cisco	los	15.4\3\1)m1	All	All	All
Operating System	Cisco	los	15.4\3\1)m10	All	All	All
Operating System	Cisco	los	15.4\3\1)m2	All	All	All
Operating System	Cisco	los	15.4\3\1)m3	All	All	All
Operating System	Cisco	los	15.4\3\1)m4	All	All	All
Operating System	Cisco	los	15.4\3\1)m5	All	All	All
Operating System	Cisco	los	15.4\3\1)m6	All	All	All
Operating System	Cisco	los	15.4\3\1)m6a	All	All	All
Operating System	Cisco	los	15.4\3\1)m7	All	All	All
Operating System	Cisco	los	15.4\3\1)m7a	All	All	All
Operating System	Cisco	los	15.4\3\1)m8	All	All	All
Operating System	Cisco	los	15.4\3\1)m9	All	All	All
Operating System	Cisco	los	15.5(1)t	All	All	All
Operating System	Cisco	los	15.5(1)t1	All	All	All
Operating System	Cisco	los	15.5(1)t2	All	All	All
Operating System	Cisco	los	15.5(1)t3	All	All	All
Operating System	Cisco	los	15.5(1)t4	All	All	All
Operating System	Cisco	los	15.5(2)t	All	All	All
Operating System	Cisco	los	15.5(2)t1	All	All	All
Operating System	Cisco	los	15.5(2)t2	All	All	All
Operating System	Cisco	los	15.5(2)t3	All	All	All
Operating System	Cisco	los	15.5(2)t4	All	All	All
Operating System	Cisco	los	15.5(2)xb	All	All	All
Operating System	Cisco	los	15.5(2)m	All	All	All

Operating System	Cisco	ios	15.5(3)m	All	All	All
Operating System	Cisco	ios	15.5(3)m1	All	All	All
Operating System	Cisco	ios	15.5(3)m2	All	All	All
Operating System	Cisco	ios	15.5(3)m2a	All	All	All
Operating System	Cisco	ios	15.5(3)m3	All	All	All
Operating System	Cisco	ios	15.5(3)m4	All	All	All
Operating System	Cisco	ios	15.5(3)m4a	All	All	All
Operating System	Cisco	ios	15.5(3)m4b	All	All	All
Operating System	Cisco	ios	15.5(3)m4c	All	All	All
Operating System	Cisco	ios	15.5(3)m5	All	All	All
Operating System	Cisco	ios	15.5(3)m5a	All	All	All
Operating System	Cisco	ios	15.5(1)t	All	All	All
Operating System	Cisco	ios	15.5(1)t1	All	All	All
Operating System	Cisco	ios	15.5(1)t2	All	All	All
Operating System	Cisco	ios	15.5(1)t3	All	All	All
Operating System	Cisco	ios	15.5(1)t4	All	All	All
Operating System	Cisco	ios	15.5(2)t	All	All	All
Operating System	Cisco	ios	15.5(2)t1	All	All	All
Operating System	Cisco	ios	15.5(2)t2	All	All	All
Operating System	Cisco	ios	15.5(2)t3	All	All	All
Operating System	Cisco	ios	15.5(2)t4	All	All	All
Operating System	Cisco	ios	15.5(2)xb	All	All	All
Operating System	Cisco	ios	15.5(3)m	All	All	All
Operating System	Cisco	ios	15.5(3)m1	All	All	All
Operating System	Cisco	ios	15.5(3)m2	All	All	All
Operating System	Cisco	ios	15.5(3)m2a	All	All	All
Operating System	Cisco	ios	15.5(3)m3	All	All	All
Operating System	Cisco	ios	15.5(3)m4	All	All	All
Operating System	Cisco	ios	15.5(3)m4a	All	All	All
Operating System	Cisco	ios	15.5(3)m4b	All	All	All
Operating System	Cisco	ios	15.5(3)m4c	All	All	All
Operating System	Cisco	ios	15.5(3)m5	All	All	All
Operating System	Cisco	ios	15.5(3)m5a	All	All	All
Operating System	Cisco	ios	15.6(1)t	All	All	All
Operating System	Cisco	ios	15.6(1)t0a	All	All	All
Operating System	Cisco	ios	15.6(1)t1	All	All	All

Operating System	Cisco	ios	15.6(1)t2	All	All	All
Operating System	Cisco	ios	15.6(1)t3	All	All	All
Operating System	Cisco	ios	15.6(2)t	All	All	All
Operating System	Cisco	ios	15.6(2)t1	All	All	All
Operating System	Cisco	ios	15.6(2)t2	All	All	All
Operating System	Cisco	ios	15.6(2)t3	All	All	All
Operating System	Cisco	ios	15.6(3)m	All	All	All
Operating System	Cisco	ios	15.6(3)m0a	All	All	All
Operating System	Cisco	ios	15.6(3)m1	All	All	All
Operating System	Cisco	ios	15.6(3)m1a	All	All	All
Operating System	Cisco	ios	15.6(3)m1b	All	All	All
Operating System	Cisco	ios	15.6(3)m2	All	All	All
Operating System	Cisco	ios	15.6(3)m2a	All	All	All
Operating System	Cisco	ios	15.6(3)m3	All	All	All
Operating System	Cisco	ios	15.6(3)m3a	All	All	All
Operating System	Cisco	ios	15.6(3)m4	All	All	All
Operating System	Cisco	ios	15.6(3)m5	All	All	All
Operating System	Cisco	ios	15.6(1)t	All	All	All
Operating System	Cisco	ios	15.6(1)t0a	All	All	All
Operating System	Cisco	ios	15.6(1)t1	All	All	All
Operating System	Cisco	ios	15.6(1)t2	All	All	All
Operating System	Cisco	ios	15.6(1)t3	All	All	All
Operating System	Cisco	ios	15.6(2)t	All	All	All
Operating System	Cisco	ios	15.6(2)t1	All	All	All
Operating System	Cisco	ios	15.6(2)t2	All	All	All
Operating System	Cisco	ios	15.6(2)t3	All	All	All
Operating System	Cisco	ios	15.6(3)m	All	All	All
Operating System	Cisco	ios	15.6(3)m0a	All	All	All
Operating System	Cisco	ios	15.6(3)m1	All	All	All
Operating System	Cisco	ios	15.6(3)m1a	All	All	All
Operating System	Cisco	ios	15.6(3)m1b	All	All	All
Operating System	Cisco	ios	15.6(3)m2	All	All	All
Operating System	Cisco	ios	15.6(3)m2a	All	All	All
Operating System	Cisco	ios	15.6(3)m3	All	All	All
Operating System	Cisco	ios	15.6(3)m3a	All	All	All

Operating System	Cisco	ios	15.6\3)m4	All	All	All
Operating System	Cisco	ios	15.6\3)m5	All	All	All
Operating System	Cisco	ios	15.7(3)m	All	All	All
Operating System	Cisco	ios	15.7(3)m0a	All	All	All
Operating System	Cisco	ios	15.7(3)m1	All	All	All
Operating System	Cisco	ios	15.7(3)m2	All	All	All
Operating System	Cisco	ios	15.7(3)m3	All	All	All
Operating System	Cisco	ios	15.7\3)m	All	All	All
Operating System	Cisco	ios	15.7\3)m0a	All	All	All
Operating System	Cisco	ios	15.7\3)m1	All	All	All
Operating System	Cisco	ios	15.7\3)m2	All	All	All
Operating System	Cisco	ios	15.7\3)m3	All	All	All
Operating System	Cisco	ios	15.8(3)m	All	All	All
Operating System	Cisco	ios	15.8(3)m0a	All	All	All
Operating System	Cisco	ios	15.8\3)m	All	All	All
Operating System	Cisco	ios	15.8\3)m0a	All	All	All
Operating System	Cisco	ios	15.0\1)m	All	All	All
Operating System	Cisco	ios	15.0\1)m1	All	All	All
Operating System	Cisco	ios	15.0\1)m10	All	All	All
Operating System	Cisco	ios	15.0\1)m2	All	All	All
Operating System	Cisco	ios	15.0\1)m3	All	All	All
Operating System	Cisco	ios	15.0\1)m4	All	All	All
Operating System	Cisco	ios	15.0\1)m5	All	All	All
Operating System	Cisco	ios	15.0\1)m6	All	All	All
Operating System	Cisco	ios	15.0\1)m6a	All	All	All
Operating System	Cisco	ios	15.0\1)m7	All	All	All
Operating System	Cisco	ios	15.0\1)m8	All	All	All
Operating System	Cisco	ios	15.0\1)m9	All	All	All
Operating System	Cisco	ios	15.0\1)xa	All	All	All
Operating System	Cisco	ios	15.0\1)xa1	All	All	All
Operating System	Cisco	ios	15.0\1)xa2	All	All	All
Operating System	Cisco	ios	15.0\1)xa3	All	All	All
Operating System	Cisco	ios	15.0\1)xa4	All	All	All
Operating System	Cisco	ios	15.0\1)xa5	All	All	All
Operating System	Cisco	ios	15.1\1)t	All	All	All
Operating System	Cisco	ios	15.1\1)t1	All	All	All

Operating System	Cisco	ios	15.1\1\	All	All	All
Operating System	Cisco	ios	15.1\1\1)t2	All	All	All
Operating System	Cisco	ios	15.1\1\1)t3	All	All	All
Operating System	Cisco	ios	15.1\1\1)t4	All	All	All
Operating System	Cisco	ios	15.1\1\1)t5	All	All	All
Operating System	Cisco	ios	15.1\1\1)xb	All	All	All
Operating System	Cisco	ios	15.1\1\1)xb1	All	All	All
Operating System	Cisco	ios	15.1\1\1)xb2	All	All	All
Operating System	Cisco	ios	15.1\1\1)xb3	All	All	All
Operating System	Cisco	ios	15.1\2\1)gc	All	All	All
Operating System	Cisco	ios	15.1\2\1)gc1	All	All	All
Operating System	Cisco	ios	15.1\2\1)gc2	All	All	All
Operating System	Cisco	ios	15.1\2\1)t	All	All	All
Operating System	Cisco	ios	15.1\2\1)t0a	All	All	All
Operating System	Cisco	ios	15.1\2\1)t1	All	All	All
Operating System	Cisco	ios	15.1\2\1)t2	All	All	All
Operating System	Cisco	ios	15.1\2\1)t2a	All	All	All
Operating System	Cisco	ios	15.1\2\1)t3	All	All	All
Operating System	Cisco	ios	15.1\2\1)t4	All	All	All
Operating System	Cisco	ios	15.1\2\1)t5	All	All	All
Operating System	Cisco	ios	15.1\3\1)t	All	All	All
Operating System	Cisco	ios	15.1\3\1)t1	All	All	All
Operating System	Cisco	ios	15.1\3\1)t2	All	All	All
Operating System	Cisco	ios	15.1\3\1)t3	All	All	All
Operating System	Cisco	ios	15.1\3\1)t4	All	All	All
Operating System	Cisco	ios	15.1\4\1)gc	All	All	All
Operating System	Cisco	ios	15.1\4\1)gc1	All	All	All
Operating System	Cisco	ios	15.1\4\1)gc2	All	All	All
Operating System	Cisco	ios	15.1\4\1)m	All	All	All
Operating System	Cisco	ios	15.1\4\1)m0a	All	All	All
Operating System	Cisco	ios	15.1\4\1)m0b	All	All	All
Operating System	Cisco	ios	15.1\4\1)m1	All	All	All
Operating System	Cisco	ios	15.1\4\1)m10	All	All	All
Operating System	Cisco	ios	15.1\4\1)m12a	All	All	All
Operating System	Cisco	ios	15.1\4\1)m12c	All	All	All
Operating System	Cisco	ios	15.1\4\1)m2	All	All	All

Operating System	Cisco	ios	15.1\4)m3	All	All	All
Operating System	Cisco	ios	15.1\4)m3a	All	All	All
Operating System	Cisco	ios	15.1\4)m4	All	All	All
Operating System	Cisco	ios	15.1\4)m5	All	All	All
Operating System	Cisco	ios	15.1\4)m6	All	All	All
Operating System	Cisco	ios	15.1\4)m7	All	All	All
Operating System	Cisco	ios	15.1\4)m8	All	All	All
Operating System	Cisco	ios	15.1\4)m9	All	All	All
Operating System	Cisco	ios	15.1\4)xb4	All	All	All
Operating System	Cisco	ios	15.1\4)xb5	All	All	All
Operating System	Cisco	ios	15.1\4)xb5a	All	All	All
Operating System	Cisco	ios	15.1\4)xb6	All	All	All
Operating System	Cisco	ios	15.1\4)xb7	All	All	All
Operating System	Cisco	ios	15.1\4)xb8	All	All	All
Operating System	Cisco	ios	15.1\4)xb8a	All	All	All
Operating System	Cisco	ios	15.2\1)gc	All	All	All
Operating System	Cisco	ios	15.2\1)gc1	All	All	All
Operating System	Cisco	ios	15.2\1)gc2	All	All	All
Operating System	Cisco	ios	15.2\2)gc	All	All	All
Operating System	Cisco	ios	15.2\3)gc	All	All	All
Operating System	Cisco	ios	15.2\3)gc1	All	All	All
Operating System	Cisco	ios	15.2\4)gc	All	All	All
Operating System	Cisco	ios	15.2\4)gc1	All	All	All
Operating System	Cisco	ios	15.2\4)gc2	All	All	All
Operating System	Cisco	ios	15.2\4)gc3	All	All	All
Operating System	Cisco	ios	15.2\4)m	All	All	All
Operating System	Cisco	ios	15.2\4)m1	All	All	All
Operating System	Cisco	ios	15.2\4)m10	All	All	All
Operating System	Cisco	ios	15.2\4)m11	All	All	All
Operating System	Cisco	ios	15.2\4)m2	All	All	All
Operating System	Cisco	ios	15.2\4)m3	All	All	All
Operating System	Cisco	ios	15.2\4)m4	All	All	All
Operating System	Cisco	ios	15.2\4)m5	All	All	All
Operating System	Cisco	ios	15.2\4)m6	All	All	All
Operating System	Cisco	ios	15.2\4)m6a	All	All	All

Operating System	Cisco	ios	15.2\4)m6b	All	All	All
Operating System	Cisco	ios	15.2\4)m7	All	All	All
Operating System	Cisco	ios	15.2\4)m8	All	All	All
Operating System	Cisco	ios	15.2\4)m9	All	All	All
Operating System	Cisco	ios	15.3\1)t	All	All	All
Operating System	Cisco	ios	15.3\1)t1	All	All	All
Operating System	Cisco	ios	15.3\1)t2	All	All	All
Operating System	Cisco	ios	15.3\1)t3	All	All	All
Operating System	Cisco	ios	15.3\1)t4	All	All	All
Operating System	Cisco	ios	15.3\2)t	All	All	All
Operating System	Cisco	ios	15.3\2)t1	All	All	All
Operating System	Cisco	ios	15.3\2)t2	All	All	All
Operating System	Cisco	ios	15.3\2)t3	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)m1	All	All	All
Operating System	Cisco	ios	15.3\3)m10	All	All	All
Operating System	Cisco	ios	15.3\3)m2	All	All	All
Operating System	Cisco	ios	15.3\3)m3	All	All	All
Operating System	Cisco	ios	15.3\3)m4	All	All	All
Operating System	Cisco	ios	15.3\3)m5	All	All	All
Operating System	Cisco	ios	15.3\3)m6	All	All	All
Operating System	Cisco	ios	15.3\3)m7	All	All	All
Operating System	Cisco	ios	15.3\3)m8	All	All	All
Operating System	Cisco	ios	15.3\3)m8a	All	All	All
Operating System	Cisco	ios	15.3\3)m9	All	All	All
Operating System	Cisco	ios	15.3\3)xb12	All	All	All
Operating System	Cisco	ios	15.4\1)cg	All	All	All
Operating System	Cisco	ios	15.4\1)cg1	All	All	All
Operating System	Cisco	ios	15.4\1)t	All	All	All
Operating System	Cisco	ios	15.4\1)t1	All	All	All
Operating System	Cisco	ios	15.4\1)t2	All	All	All
Operating System	Cisco	ios	15.4\1)t3	All	All	All
Operating System	Cisco	ios	15.4\1)t4	All	All	All
Operating System	Cisco	ios	15.4\2)cg	All	All	All
Operating System	Cisco	ios	15.4\2)ls3	All	All	All

Operating System	Vendor	OS	Version	Platform	Architecture	License
Operating System	Cisco	ios	15.4(2)t	All	All	All
Operating System	Cisco	ios	15.4(2)t1	All	All	All
Operating System	Cisco	ios	15.4(2)t2	All	All	All
Operating System	Cisco	ios	15.4(2)t3	All	All	All
Operating System	Cisco	ios	15.4(2)t4	All	All	All
Operating System	Cisco	ios	15.4(3)m	All	All	All
Operating System	Cisco	ios	15.4(3)m1	All	All	All
Operating System	Cisco	ios	15.4(3)m10	All	All	All
Operating System	Cisco	ios	15.4(3)m2	All	All	All
Operating System	Cisco	ios	15.4(3)m3	All	All	All
Operating System	Cisco	ios	15.4(3)m4	All	All	All
Operating System	Cisco	ios	15.4(3)m5	All	All	All
Operating System	Cisco	ios	15.4(3)m6	All	All	All
Operating System	Cisco	ios	15.4(3)m6a	All	All	All
Operating System	Cisco	ios	15.4(3)m7	All	All	All
Operating System	Cisco	ios	15.4(3)m7a	All	All	All
Operating System	Cisco	ios	15.4(3)m8	All	All	All
Operating System	Cisco	ios	15.4(3)m9	All	All	All
Operating System	Cisco	ios	15.5(1)t	All	All	All
Operating System	Cisco	ios	15.5(1)t1	All	All	All
Operating System	Cisco	ios	15.5(1)t2	All	All	All
Operating System	Cisco	ios	15.5(1)t3	All	All	All
Operating System	Cisco	ios	15.5(1)t4	All	All	All
Operating System	Cisco	ios	15.5(2)t	All	All	All
Operating System	Cisco	ios	15.5(2)t1	All	All	All
Operating System	Cisco	ios	15.5(2)t2	All	All	All
Operating System	Cisco	ios	15.5(2)t3	All	All	All
Operating System	Cisco	ios	15.5(2)t4	All	All	All
Operating System	Cisco	ios	15.5(2)xb	All	All	All
Operating System	Cisco	ios	15.5(3)m	All	All	All
Operating System	Cisco	ios	15.5(3)m1	All	All	All
Operating System	Cisco	ios	15.5(3)m2	All	All	All
Operating System	Cisco	ios	15.5(3)m2a	All	All	All
Operating System	Cisco	ios	15.5(3)m3	All	All	All
Operating System	Cisco	ios	15.5(3)m4	All	All	All

Operating System	Cisco	ios	15.5\3)m4a	All	All	All
Operating System	Cisco	ios	15.5\3)m4b	All	All	All
Operating System	Cisco	ios	15.5\3)m4c	All	All	All
Operating System	Cisco	ios	15.5\3)m5	All	All	All
Operating System	Cisco	ios	15.5\3)m5a	All	All	All
Operating System	Cisco	ios	15.6\1)t	All	All	All
Operating System	Cisco	ios	15.6\1)t0a	All	All	All
Operating System	Cisco	ios	15.6\1)t1	All	All	All
Operating System	Cisco	ios	15.6\1)t2	All	All	All
Operating System	Cisco	ios	15.6\1)t3	All	All	All
Operating System	Cisco	ios	15.6\2)t	All	All	All
Operating System	Cisco	ios	15.6\2)t1	All	All	All
Operating System	Cisco	ios	15.6\2)t2	All	All	All
Operating System	Cisco	ios	15.6\2)t3	All	All	All
Operating System	Cisco	ios	15.6\3)m	All	All	All
Operating System	Cisco	ios	15.6\3)m0a	All	All	All
Operating System	Cisco	ios	15.6\3)m1	All	All	All
Operating System	Cisco	ios	15.6\3)m1a	All	All	All
Operating System	Cisco	ios	15.6\3)m1b	All	All	All
Operating System	Cisco	ios	15.6\3)m2	All	All	All
Operating System	Cisco	ios	15.6\3)m2a	All	All	All
Operating System	Cisco	ios	15.6\3)m3	All	All	All
Operating System	Cisco	ios	15.6\3)m3a	All	All	All
Operating System	Cisco	ios	15.6\3)m4	All	All	All
Operating System	Cisco	ios	15.6\3)m5	All	All	All
Operating System	Cisco	ios	15.7\3)m	All	All	All
Operating System	Cisco	ios	15.7\3)m0a	All	All	All
Operating System	Cisco	ios	15.7\3)m1	All	All	All
Operating System	Cisco	ios	15.7\3)m2	All	All	All
Operating System	Cisco	ios	15.7\3)m3	All	All	All
Operating System	Cisco	ios	15.8\3)m	All	All	All
Operating System	Cisco	ios	15.8\3)m0a	All	All	All
Operating System	Cisco	ios Xe	All	All	All	All
Operating System	Cisco	ios Xe	16.2.1	All	All	All
Operating System	Cisco	ios Xe	16.2.2	All	All	All

Operating System	Cisco	los Xe	16.3.1	All	All	All
Operating System	Cisco	los Xe	16.3.1a	All	All	All
Operating System	Cisco	los Xe	16.3.2	All	All	All
Operating System	Cisco	los Xe	16.3.3	All	All	All
Operating System	Cisco	los Xe	16.3.4	All	All	All
Operating System	Cisco	los Xe	16.3.5	All	All	All
Operating System	Cisco	los Xe	16.3.6	All	All	All
Operating System	Cisco	los Xe	16.3.7	All	All	All
Operating System	Cisco	los Xe	16.4.1	All	All	All
Operating System	Cisco	los Xe	16.4.2	All	All	All
Operating System	Cisco	los Xe	16.4.3	All	All	All
Operating System	Cisco	los Xe	16.5.1	All	All	All
Operating System	Cisco	los Xe	16.5.1b	All	All	All
Operating System	Cisco	los Xe	16.5.2	All	All	All
Operating System	Cisco	los Xe	16.5.3	All	All	All
Operating System	Cisco	los Xe	16.6.1	All	All	All
Operating System	Cisco	los Xe	16.6.2	All	All	All
Operating System	Cisco	los Xe	16.6.3	All	All	All
Operating System	Cisco	los Xe	16.6.4	All	All	All
Operating System	Cisco	los Xe	16.6.4s	All	All	All
Operating System	Cisco	los Xe	16.7.1	All	All	All
Operating System	Cisco	los Xe	16.7.1a	All	All	All
Operating System	Cisco	los Xe	16.7.1b	All	All	All
Operating System	Cisco	los Xe	16.7.2	All	All	All
Operating System	Cisco	los Xe	16.7.3	All	All	All
Operating System	Cisco	los Xe	16.8.1	All	All	All
Operating System	Cisco	los Xe	16.8.1d	All	All	All
Operating System	Cisco	los Xe	16.8.1s	All	All	All
Operating System	Cisco	los Xe	3.10.0s	All	All	All
Operating System	Cisco	los Xe	3.10.10s	All	All	All
Operating System	Cisco	los Xe	3.10.1s	All	All	All
Operating System	Cisco	los Xe	3.10.2as	All	All	All
Operating System	Cisco	los Xe	3.10.2s	All	All	All
Operating System	Cisco	los Xe	3.10.2ts	All	All	All
Operating System	Cisco	los Xe	3.10.3s	All	All	All
Operating System	Cisco	los Xe	3.10.4s	All	All	All

Operating System	Cisco	los Xe	3.10.5s	All	All	All
Operating System	Cisco	los Xe	3.10.6s	All	All	All
Operating System	Cisco	los Xe	3.10.7s	All	All	All
Operating System	Cisco	los Xe	3.10.8as	All	All	All
Operating System	Cisco	los Xe	3.10.8s	All	All	All
Operating System	Cisco	los Xe	3.10.9s	All	All	All
Operating System	Cisco	los Xe	3.11.0s	All	All	All
Operating System	Cisco	los Xe	3.11.1s	All	All	All
Operating System	Cisco	los Xe	3.11.2s	All	All	All
Operating System	Cisco	los Xe	3.11.3s	All	All	All
Operating System	Cisco	los Xe	3.11.4s	All	All	All
Operating System	Cisco	los Xe	3.12.0as	All	All	All
Operating System	Cisco	los Xe	3.12.0s	All	All	All
Operating System	Cisco	los Xe	3.12.1s	All	All	All
Operating System	Cisco	los Xe	3.12.2s	All	All	All
Operating System	Cisco	los Xe	3.12.3s	All	All	All
Operating System	Cisco	los Xe	3.12.4s	All	All	All
Operating System	Cisco	los Xe	3.13.0s	All	All	All
Operating System	Cisco	los Xe	3.13.10s	All	All	All
Operating System	Cisco	los Xe	3.13.1s	All	All	All
Operating System	Cisco	los Xe	3.13.2as	All	All	All
Operating System	Cisco	los Xe	3.13.2s	All	All	All
Operating System	Cisco	los Xe	3.13.3s	All	All	All
Operating System	Cisco	los Xe	3.13.4s	All	All	All
Operating System	Cisco	los Xe	3.13.5as	All	All	All
Operating System	Cisco	los Xe	3.13.5s	All	All	All
Operating System	Cisco	los Xe	3.13.6as	All	All	All
Operating System	Cisco	los Xe	3.13.6bs	All	All	All
Operating System	Cisco	los Xe	3.13.6s	All	All	All
Operating System	Cisco	los Xe	3.13.7as	All	All	All
Operating System	Cisco	los Xe	3.13.7s	All	All	All
Operating System	Cisco	los Xe	3.13.8s	All	All	All
Operating System	Cisco	los Xe	3.13.9s	All	All	All
Operating System	Cisco	los Xe	3.14.0s	All	All	All
Operating System	Cisco	los 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	3.15.0s	All	All	All
Operating System	Cisco	ios Xe	3.15.1cs	All	All	All
Operating System	Cisco	ios Xe	3.15.1s	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	3.15.4s	All	All	All
Operating System	Cisco	ios Xe	3.16.0bs	All	All	All
Operating System	Cisco	ios Xe	3.16.0cs	All	All	All
Operating System	Cisco	ios Xe	3.16.0s	All	All	All
Operating System	Cisco	ios Xe	3.16.1as	All	All	All
Operating System	Cisco	ios Xe	3.16.1s	All	All	All
Operating System	Cisco	ios Xe	3.16.2bs	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	3.16.4as	All	All	All
Operating System	Cisco	ios Xe	3.16.4bs	All	All	All
Operating System	Cisco	ios Xe	3.16.4cs	All	All	All
Operating System	Cisco	ios Xe	3.16.4ds	All	All	All
Operating System	Cisco	ios Xe	3.16.4es	All	All	All
Operating System	Cisco	ios Xe	3.16.4gs	All	All	All
Operating System	Cisco	ios Xe	3.16.5as	All	All	All
Operating System	Cisco	ios Xe	3.16.5bs	All	All	All
Operating System	Cisco	ios Xe	3.16.5s	All	All	All
Operating System	Cisco	ios Xe	3.16.6bs	All	All	All
Operating System	Cisco	ios Xe	3.16.6s	All	All	All
Operating System	Cisco	ios Xe	3.16.7as	All	All	All
Operating System	Cisco	ios Xe	3.16.7bs	All	All	All
Operating System	Cisco	ios Xe	3.16.7s	All	All	All
Operating System	Cisco	ios Xe	3.16.8s	All	All	All
Operating System	Cisco	ios Xe	3.17.0s	All	All	All
Operating System	Cisco	ios Xe	3.17.1as	All	All	All
Operating System	Cisco	ios Xe	3.17.1s	All	All	All

Operating System	Cisco	los Xe	3.17.3s	All	All	All
Operating System	Cisco	los Xe	3.17.4s	All	All	All
Operating System	Cisco	los Xe	3.18.0as	All	All	All
Operating System	Cisco	los Xe	3.18.0sp	All	All	All
Operating System	Cisco	los Xe	3.18.1asp	All	All	All
Operating System	Cisco	los Xe	3.18.1s	All	All	All
Operating System	Cisco	los Xe	3.18.1sp	All	All	All
Operating System	Cisco	los Xe	3.18.2asp	All	All	All
Operating System	Cisco	los Xe	3.18.3asp	All	All	All
Operating System	Cisco	los Xe	3.18.3bsp	All	All	All
Operating System	Cisco	los Xe	3.18.3sp	All	All	All
Operating System	Cisco	los Xe	3.18.4sp	All	All	All
Operating System	Cisco	los Xe	3.18.5sp	All	All	All
Operating System	Cisco	los Xe	3.8.0s	All	All	All
Operating System	Cisco	los Xe	3.8.1s	All	All	All
Operating System	Cisco	los Xe	3.8.2s	All	All	All
Operating System	Cisco	los Xe	3.9.0as	All	All	All
Operating System	Cisco	los Xe	3.9.0s	All	All	All
Operating System	Cisco	los Xe	3.9.1as	All	All	All
Operating System	Cisco	los Xe	3.9.1s	All	All	All
Operating System	Cisco	los Xe	3.9.2s	All	All	All
Operating System	Cisco	los Xe	All	All	All	All
Operating System	Cisco	los Xe	16.2.1	All	All	All
Operating System	Cisco	los Xe	16.2.2	All	All	All
Operating System	Cisco	los Xe	16.3.1	All	All	All
Operating System	Cisco	los Xe	16.3.1a	All	All	All
Operating System	Cisco	los Xe	16.3.2	All	All	All
Operating System	Cisco	los Xe	16.3.3	All	All	All
Operating System	Cisco	los Xe	16.3.4	All	All	All
Operating System	Cisco	los Xe	16.3.5	All	All	All
Operating System	Cisco	los Xe	16.3.6	All	All	All
Operating System	Cisco	los Xe	16.3.7	All	All	All
Operating System	Cisco	los Xe	16.4.1	All	All	All
Operating System	Cisco	los Xe	16.4.2	All	All	All
Operating System	Cisco	los Xe	16.4.3	All	All	All
Operating System	Cisco	los Xe	16.5.1	All	All	All

Operating System	Cisco	ios Xe	16.5.1b	All	All	All
Operating System	Cisco	ios Xe	16.5.2	All	All	All
Operating System	Cisco	ios Xe	16.5.3	All	All	All
Operating System	Cisco	ios Xe	16.6.1	All	All	All
Operating System	Cisco	ios Xe	16.6.2	All	All	All
Operating System	Cisco	ios Xe	16.6.3	All	All	All
Operating System	Cisco	ios Xe	16.6.4	All	All	All
Operating System	Cisco	ios Xe	16.6.4s	All	All	All
Operating System	Cisco	ios Xe	16.7.1	All	All	All
Operating System	Cisco	ios Xe	16.7.1a	All	All	All
Operating System	Cisco	ios Xe	16.7.1b	All	All	All
Operating System	Cisco	ios Xe	16.7.2	All	All	All
Operating System	Cisco	ios Xe	16.7.3	All	All	All
Operating System	Cisco	ios Xe	16.8.1	All	All	All
Operating System	Cisco	ios Xe	16.8.1d	All	All	All
Operating System	Cisco	ios Xe	16.8.1s	All	All	All
Operating System	Cisco	ios Xe	3.10.0s	All	All	All
Operating System	Cisco	ios Xe	3.10.10s	All	All	All
Operating System	Cisco	ios Xe	3.10.1s	All	All	All
Operating System	Cisco	ios Xe	3.10.2as	All	All	All
Operating System	Cisco	ios Xe	3.10.2s	All	All	All
Operating System	Cisco	ios Xe	3.10.2ts	All	All	All
Operating System	Cisco	ios Xe	3.10.3s	All	All	All
Operating System	Cisco	ios Xe	3.10.4s	All	All	All
Operating System	Cisco	ios Xe	3.10.5s	All	All	All
Operating System	Cisco	ios Xe	3.10.6s	All	All	All
Operating System	Cisco	ios Xe	3.10.7s	All	All	All
Operating System	Cisco	ios Xe	3.10.8as	All	All	All
Operating System	Cisco	ios Xe	3.10.8s	All	All	All
Operating System	Cisco	ios Xe	3.10.9s	All	All	All
Operating System	Cisco	ios Xe	3.11.0s	All	All	All
Operating System	Cisco	ios Xe	3.11.1s	All	All	All
Operating System	Cisco	ios Xe	3.11.2s	All	All	All
Operating System	Cisco	ios Xe	3.11.3s	All	All	All
Operating System	Cisco	ios Xe	3.11.4s	All	All	All

Operating System	Cisco	ios Xe	3.12.0as	All	All	All
Operating System	Cisco	ios Xe	3.12.0s	All	All	All
Operating System	Cisco	ios Xe	3.12.1s	All	All	All
Operating System	Cisco	ios Xe	3.12.2s	All	All	All
Operating System	Cisco	ios Xe	3.12.3s	All	All	All
Operating System	Cisco	ios Xe	3.12.4s	All	All	All
Operating System	Cisco	ios Xe	3.13.0s	All	All	All
Operating System	Cisco	ios Xe	3.13.10s	All	All	All
Operating System	Cisco	ios Xe	3.13.1s	All	All	All
Operating System	Cisco	ios Xe	3.13.2as	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	3.13.5as	All	All	All
Operating System	Cisco	ios Xe	3.13.5s	All	All	All
Operating System	Cisco	ios Xe	3.13.6as	All	All	All
Operating System	Cisco	ios Xe	3.13.6bs	All	All	All
Operating System	Cisco	ios Xe	3.13.6s	All	All	All
Operating System	Cisco	ios Xe	3.13.7as	All	All	All
Operating System	Cisco	ios Xe	3.13.7s	All	All	All
Operating System	Cisco	ios Xe	3.13.8s	All	All	All
Operating System	Cisco	ios Xe	3.13.9s	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	3.15.0s	All	All	All
Operating System	Cisco	ios Xe	3.15.1cs	All	All	All
Operating System	Cisco	ios Xe	3.15.1s	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	3.15.4s	All	All	All
Operating System	Cisco	ios Xe	3.16.0bs	All	All	All
Operating System	Cisco	ios Xe	3.16.0cs	All	All	All
Operating System	Cisco	ios Xe	3.16.0s	All	All	All

Operating System	Cisco	ios Xe	3.16.0s	All	All	All
Operating System	Cisco	ios Xe	3.16.1as	All	All	All
Operating System	Cisco	ios Xe	3.16.1s	All	All	All
Operating System	Cisco	ios Xe	3.16.2bs	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	3.16.4as	All	All	All
Operating System	Cisco	ios Xe	3.16.4bs	All	All	All
Operating System	Cisco	ios Xe	3.16.4cs	All	All	All
Operating System	Cisco	ios Xe	3.16.4ds	All	All	All
Operating System	Cisco	ios Xe	3.16.4es	All	All	All
Operating System	Cisco	ios Xe	3.16.4gs	All	All	All
Operating System	Cisco	ios Xe	3.16.5as	All	All	All
Operating System	Cisco	ios Xe	3.16.5bs	All	All	All
Operating System	Cisco	ios Xe	3.16.5s	All	All	All
Operating System	Cisco	ios Xe	3.16.6bs	All	All	All
Operating System	Cisco	ios Xe	3.16.6s	All	All	All
Operating System	Cisco	ios Xe	3.16.7as	All	All	All
Operating System	Cisco	ios Xe	3.16.7bs	All	All	All
Operating System	Cisco	ios Xe	3.16.7s	All	All	All
Operating System	Cisco	ios Xe	3.16.8s	All	All	All
Operating System	Cisco	ios Xe	3.17.0s	All	All	All
Operating System	Cisco	ios Xe	3.17.1as	All	All	All
Operating System	Cisco	ios Xe	3.17.1s	All	All	All
Operating System	Cisco	ios Xe	3.17.3s	All	All	All
Operating System	Cisco	ios Xe	3.17.4s	All	All	All
Operating System	Cisco	ios Xe	3.18.0as	All	All	All
Operating System	Cisco	ios Xe	3.18.0sp	All	All	All
Operating System	Cisco	ios Xe	3.18.1asp	All	All	All
Operating System	Cisco	ios Xe	3.18.1s	All	All	All
Operating System	Cisco	ios Xe	3.18.1sp	All	All	All
Operating System	Cisco	ios Xe	3.18.2asp	All	All	All
Operating System	Cisco	ios Xe	3.18.3asp	All	All	All
Operating System	Cisco	ios Xe	3.18.3bsp	All	All	All
Operating System	Cisco	ios Xe	3.18.3sp	All	All	All
Operating System	Cisco	ios Xe	3.18.4sp	All	All	All

Operating System	Cisco	ios Xe	3.18.5sp	All	All	All
Operating System	Cisco	ios Xe	3.8.0s	All	All	All
Operating System	Cisco	ios Xe	3.8.1s	All	All	All
Operating System	Cisco	ios Xe	3.8.2s	All	All	All
Operating System	Cisco	ios Xe	3.9.0as	All	All	All
Operating System	Cisco	ios Xe	3.9.0s	All	All	All
Operating System	Cisco	ios Xe	3.9.1as	All	All	All
Operating System	Cisco	ios Xe	3.9.1s	All	All	All
Operating System	Cisco	ios Xe	3.9.2s	All	All	All

References			
Reference	Source	Link	Tags
Cisco IOS and IOS XE Software CVE-2019-1752 Denial of Service Vulnerability	BID	www.securityfocus.com	Third Party Advisory
Cisco IOS and IOS XE Software ISDN Interface Denial of Service Vulnerability	CISCO	tools.cisco.com	Patch, Vendor Advis
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.