



CVE-2003-0100

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary

CVE	CVE-2003-0100
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2003-03-03 05:00:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	Buffer overflow in Cisco IOS 11.2.x to 12.0.x allows remote attackers to cause a denial of service and possibly execute com

Risk And Classification

Primary CVSS: v2.0 7.5 from nvd@nist.gov

AV:N/AC:L/Au:N/C:P/I:P/A:P

Problem Types: NVD-CWE-Other | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/AC:L/Au:N/C:P/I:P/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Cisco	ios	11.1	All	All	All

Operating System	Cisco	los	11.1aa	All	All	All
Operating System	Cisco	los	11.1ca	All	All	All
Operating System	Cisco	los	11.1cc	All	All	All
Operating System	Cisco	los	11.1ct	All	All	All
Operating System	Cisco	los	11.1ia	All	All	All
Operating System	Cisco	los	11.1\13\	All	All	All
Operating System	Cisco	los	11.1\13\)aa	All	All	All
Operating System	Cisco	los	11.1\13\)ca	All	All	All
Operating System	Cisco	los	11.1\13\)ia	All	All	All
Operating System	Cisco	los	11.1\15\)aa	All	All	All
Operating System	Cisco	los	11.1\15\)ca	All	All	All
Operating System	Cisco	los	11.1\15\)ia	All	All	All
Operating System	Cisco	los	11.1\16\)aa	All	All	All
Operating System	Cisco	los	11.1\16\)ia	All	All	All
Operating System	Cisco	los	11.1\17\)cc	All	All	All
Operating System	Cisco	los	11.1\17\)ct	All	All	All
Operating System	Cisco	los	11.1\20\)aa4	All	All	All
Operating System	Cisco	los	11.1\24a\	All	All	All
Operating System	Cisco	los	11.1\24b\	All	All	All
Operating System	Cisco	los	11.1\28a\)ct	All	All	All
Operating System	Cisco	los	11.1\28a\)ia	All	All	All
Operating System	Cisco	los	11.1\36\)ca2	All	All	All
Operating System	Cisco	los	11.1\36\)cc2	All	All	All
Operating System	Cisco	los	11.1\36\)cc4	All	All	All
Operating System	Cisco	los	11.1\7\)aa	All	All	All
Operating System	Cisco	los	11.1\7\)ca	All	All	All
Operating System	Cisco	los	11.1\9\)ia	All	All	All
Operating System	Cisco	los	11.2	All	All	All
Operating System	Cisco	los	11.2bc	All	All	All
Operating System	Cisco	los	11.2f	All	All	All
Operating System	Cisco	los	11.2gs	All	All	All
Operating System	Cisco	los	11.2p	All	All	All
Operating System	Cisco	los	11.2sa	All	All	All
Operating System	Cisco	los	11.2wa3	All	All	All
Operating System	Cisco	los	11.2wa4	All	All	All
Operating System	Cisco	los	11.2xa	All	All	All

Operating System	Cisco	ios	11.2\10\bc	All	All	All
Operating System	Cisco	ios	11.2\11b\t2	All	All	All
Operating System	Cisco	ios	11.2\17\	All	All	All
Operating System	Cisco	ios	11.2\19a\gs6	All	All	All
Operating System	Cisco	ios	11.2\19\gs0.2	All	All	All
Operating System	Cisco	ios	11.2\23a\bc1	All	All	All
Operating System	Cisco	ios	11.2\26a\	All	All	All
Operating System	Cisco	ios	11.2\26b\	All	All	All
Operating System	Cisco	ios	11.2\26\p2	All	All	All
Operating System	Cisco	ios	11.2\4\	All	All	All
Operating System	Cisco	ios	11.2\4\f	All	All	All
Operating System	Cisco	ios	11.2\4\f1	All	All	All
Operating System	Cisco	ios	11.2\4\xa	All	All	All
Operating System	Cisco	ios	11.2\4\xaf	All	All	All
Operating System	Cisco	ios	11.2\8.9\sa6	All	All	All
Operating System	Cisco	ios	11.2\8\p	All	All	All
Operating System	Cisco	ios	11.2\8\sa1	All	All	All
Operating System	Cisco	ios	11.2\8\sa3	All	All	All
Operating System	Cisco	ios	11.2\8\sa5	All	All	All
Operating System	Cisco	ios	11.2\9\p	All	All	All
Operating System	Cisco	ios	11.2\9\xa	All	All	All
Operating System	Cisco	ios	11.3	All	All	All
Operating System	Cisco	ios	11.3aa	All	All	All
Operating System	Cisco	ios	11.3da	All	All	All
Operating System	Cisco	ios	11.3db	All	All	All
Operating System	Cisco	ios	11.3ha	All	All	All
Operating System	Cisco	ios	11.3ma	All	All	All
Operating System	Cisco	ios	11.3na	All	All	All
Operating System	Cisco	ios	11.3t	All	All	All
Operating System	Cisco	ios	11.3wa4	All	All	All
Operating System	Cisco	ios	11.3xa	All	All	All
Operating System	Cisco	ios	11.3\11b\	All	All	All
Operating System	Cisco	ios	11.3\11b\t2	All	All	All
Operating System	Cisco	ios	11.3\11c\	All	All	All
Operating System	Cisco	ios	11.3\11\b	All	All	All

Operating System	Cisco	ios	11.3\(\1\)ed	All	All	All
Operating System	Cisco	ios	11.3\(\1\)t	All	All	All
Operating System	Cisco	ios	11.3\(\2\)xa	All	All	All
Operating System	Cisco	ios	11.3\(\7\)db1	All	All	All
Operating System	Cisco	ios	11.3\(\8\)db2	All	All	All
Operating System	Cisco	ios	12.0	All	All	All
Operating System	Cisco	ios	12.0da	All	All	All
Operating System	Cisco	ios	12.0db	All	All	All
Operating System	Cisco	ios	12.0dc	All	All	All
Operating System	Cisco	ios	12.0s	All	All	All
Operating System	Cisco	ios	12.0sc	All	All	All
Operating System	Cisco	ios	12.0sl	All	All	All
Operating System	Cisco	ios	12.0sp	All	All	All
Operating System	Cisco	ios	12.0st	All	All	All
Operating System	Cisco	ios	12.0sx	All	All	All
Operating System	Cisco	ios	12.0t	All	All	All
Operating System	Cisco	ios	12.0w5	All	All	All
Operating System	Cisco	ios	12.0wc	All	All	All
Operating System	Cisco	ios	12.0wt	All	All	All
Operating System	Cisco	ios	12.0wx	All	All	All
Operating System	Cisco	ios	12.0xa	All	All	All
Operating System	Cisco	ios	12.0xb	All	All	All
Operating System	Cisco	ios	12.0xc	All	All	All
Operating System	Cisco	ios	12.0xd	All	All	All
Operating System	Cisco	ios	12.0xe	All	All	All
Operating System	Cisco	ios	12.0xf	All	All	All
Operating System	Cisco	ios	12.0xg	All	All	All
Operating System	Cisco	ios	12.0xh	All	All	All
Operating System	Cisco	ios	12.0xi	All	All	All
Operating System	Cisco	ios	12.0xj	All	All	All
Operating System	Cisco	ios	12.0xk	All	All	All
Operating System	Cisco	ios	12.0xl	All	All	All
Operating System	Cisco	ios	12.0xm	All	All	All
Operating System	Cisco	ios	12.0xn	All	All	All
Operating System	Cisco	ios	12.0xp	All	All	All
Operating System	Cisco	ios	12.0	All	All	All

Operating System	Cisco	ios	12.0xq	All	All	All
Operating System	Cisco	ios	12.0xr	All	All	All
Operating System	Cisco	ios	12.0xs	All	All	All
Operating System	Cisco	ios	12.0xu	All	All	All
Operating System	Cisco	ios	12.0xv	All	All	All
Operating System	Cisco	ios	12.0xw	All	All	All
Operating System	Cisco	ios	12.0\10a\	All	All	All
Operating System	Cisco	ios	12.0\10\	s7	All	All
Operating System	Cisco	ios	12.0\10\	w5	All	All
Operating System	Cisco	ios	12.0\10\	w5\18f\	All	All
Operating System	Cisco	ios	12.0\10\	w5\18g\	All	All
Operating System	Cisco	ios	12.0\11a\	All	All	All
Operating System	Cisco	ios	12.0\11\	s6	All	All
Operating System	Cisco	ios	12.0\11\	st4	All	All
Operating System	Cisco	ios	12.0\12a\	All	All	All
Operating System	Cisco	ios	12.0\12\	s3	All	All
Operating System	Cisco	ios	12.0\13a\	All	All	All
Operating System	Cisco	ios	12.0\13\	s6	All	All
Operating System	Cisco	ios	12.0\13\	w5\19c\	All	All
Operating System	Cisco	ios	12.0\13\	wt6\1\	All	All
Operating System	Cisco	ios	12.0\14a\	All	All	All
Operating System	Cisco	ios	12.0\14\	s7	All	All
Operating System	Cisco	ios	12.0\14\	st	All	All
Operating System	Cisco	ios	12.0\14\	st3	All	All
Operating System	Cisco	ios	12.0\14\	w5\20\	All	All
Operating System	Cisco	ios	12.0\15a\	All	All	All
Operating System	Cisco	ios	12.0\15\	s3	All	All
Operating System	Cisco	ios	12.0\15\	s6	All	All
Operating System	Cisco	ios	12.0\16.06\	s	All	All
Operating System	Cisco	ios	12.0\16a\	All	All	All
Operating System	Cisco	ios	12.0\16\	s8	All	All
Operating System	Cisco	ios	12.0\16\	sc3	All	All
Operating System	Cisco	ios	12.0\16\	st1	All	All
Operating System	Cisco	ios	12.0\16\	w5\21\	All	All
Operating System	Cisco	ios	12.0\17a\	All	All	All
Operating System	Cisco	ios	12.0\17\	All	All	All

Operating System	Cisco	ios	12.0\17\	s	All	All	All
Operating System	Cisco	ios	12.0\17\	s4	All	All	All
Operating System	Cisco	ios	12.0\17\	sl2	All	All	All
Operating System	Cisco	ios	12.0\17\	sl6	All	All	All
Operating System	Cisco	ios	12.0\17\	st1	All	All	All
Operating System	Cisco	ios	12.0\17\	st5	All	All	All
Operating System	Cisco	ios	12.0\18b\		All	All	All
Operating System	Cisco	ios	12.0\18\	s	All	All	All
Operating System	Cisco	ios	12.0\18\	s5	All	All	All
Operating System	Cisco	ios	12.0\18\	st1	All	All	All
Operating System	Cisco	ios	12.0\18\	w5\22b\	All	All	All
Operating System	Cisco	ios	12.0\1\		All	All	All
Operating System	Cisco	ios	12.0\1\	w	All	All	All
Operating System	Cisco	ios	12.0\1\	xa3	All	All	All
Operating System	Cisco	ios	12.0\1\	xb	All	All	All
Operating System	Cisco	ios	12.0\1\	xe	All	All	All
Operating System	Cisco	ios	12.0\2b\		All	All	All
Operating System	Cisco	ios	12.0\2\		All	All	All
Operating System	Cisco	ios	12.0\2\	xc	All	All	All
Operating System	Cisco	ios	12.0\2\	xd	All	All	All
Operating System	Cisco	ios	12.0\2\	xe	All	All	All
Operating System	Cisco	ios	12.0\2\	xf	All	All	All
Operating System	Cisco	ios	12.0\2\	xg	All	All	All
Operating System	Cisco	ios	12.0\3d\		All	All	All
Operating System	Cisco	ios	12.0\3\		All	All	All
Operating System	Cisco	ios	12.0\3\	t2	All	All	All
Operating System	Cisco	ios	12.0\4\	s	All	All	All
Operating System	Cisco	ios	12.0\4\	t	All	All	All
Operating System	Cisco	ios	12.0\4\	xe	All	All	All
Operating System	Cisco	ios	12.0\4\	xe1	All	All	All
Operating System	Cisco	ios	12.0\4\	xm	All	All	All
Operating System	Cisco	ios	12.0\4\	xm1	All	All	All
Operating System	Cisco	ios	12.0\5.1\	xp	All	All	All
Operating System	Cisco	ios	12.0\5.2\	xu	All	All	All
Operating System	Cisco	ios	12.0\5.3\	wc1	All	All	All

Operating System	Cisco	ios	12.0\5.4\wc1	All	All	All
Operating System	Cisco	ios	12.0\5\1t	All	All	All
Operating System	Cisco	ios	12.0\5\1t1	All	All	All
Operating System	Cisco	ios	12.0\5\wc	All	All	All
Operating System	Cisco	ios	12.0\5\wc2	All	All	All
Operating System	Cisco	ios	12.0\5\wc2b	All	All	All
Operating System	Cisco	ios	12.0\5\wc3	All	All	All
Operating System	Cisco	ios	12.0\5\wc3b	All	All	All
Operating System	Cisco	ios	12.0\5\wx	All	All	All
Operating System	Cisco	ios	12.0\5\xe	All	All	All
Operating System	Cisco	ios	12.0\5\xk	All	All	All
Operating System	Cisco	ios	12.0\5\xk2	All	All	All
Operating System	Cisco	ios	12.0\5\xn	All	All	All
Operating System	Cisco	ios	12.0\5\xn1	All	All	All
Operating System	Cisco	ios	12.0\5\xs	All	All	All
Operating System	Cisco	ios	12.0\5\xu	All	All	All
Operating System	Cisco	ios	12.0\5\yb4	All	All	All
Operating System	Cisco	ios	12.0\6b\	All	All	All
Operating System	Cisco	ios	12.0\7.4\s	All	All	All
Operating System	Cisco	ios	12.0\7a\	All	All	All
Operating System	Cisco	ios	12.0\7\db2	All	All	All
Operating System	Cisco	ios	12.0\7\dc1	All	All	All
Operating System	Cisco	ios	12.0\7\s1	All	All	All
Operating System	Cisco	ios	12.0\7\sc	All	All	All
Operating System	Cisco	ios	12.0\7\1t	All	All	All
Operating System	Cisco	ios	12.0\7\1t2	All	All	All
Operating System	Cisco	ios	12.0\7\wx5\15a\	All	All	All
Operating System	Cisco	ios	12.0\7\xe	All	All	All
Operating System	Cisco	ios	12.0\7\xe2	All	All	All
Operating System	Cisco	ios	12.0\7\xf	All	All	All
Operating System	Cisco	ios	12.0\7\xf1	All	All	All
Operating System	Cisco	ios	12.0\7\xk	All	All	All
Operating System	Cisco	ios	12.0\7\xk3	All	All	All
Operating System	Cisco	ios	12.0\7\xv	All	All	All
Operating System	Cisco	ios	12.0\8.0.2\s	All	All	All
Operating System	Cisco	ios	12.0\8.0\wc	All	All	All

Operating System	Cisco	ios	12.0\(\8.3\)sc	All	All	All
Operating System	Cisco	ios	12.0\(\8a\)	All	All	All
Operating System	Cisco	ios	12.0\(\8\)	All	All	All
Operating System	Cisco	ios	12.0\(\8\)\s1	All	All	All
Operating System	Cisco	ios	12.0\(\9a\)	All	All	All
Operating System	Cisco	ios	12.0\(\9\)	All	All	All
Operating System	Cisco	ios	12.0\(\9\)\s	All	All	All
Operating System	Cisco	ios	12.0\(\9\)\s8	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source	Link
Cisco IOS OSPF Neighbor Buffer Overflow Vulnerability	af854a3a-2127-422b-91ae-364da2661108	vulnerability
ISS X-Force Database:cisco-ios-ospf-bo(11373): Cisco IOS OSPF neighbor buffer overflow	af854a3a-2127-422b-91ae-364da2661108	vulnerability
'Cisco IOS OSPF exploit' - MARC	af854a3a-2127-422b-91ae-364da2661108	marc
'Re: Cisco IOS OSPF exploit' - MARC	af854a3a-2127-422b-91ae-364da2661108	marc
CVE Program record	CVE.ORG	vulnerability
NVD vulnerability detail	NVD	vulnerability

No vendor comments have been submitted for this CVE.

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

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