CVE-2007-0648

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

Summary

CVE	CVE-2007-0648
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-02-01 01:28:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	Cisco IOS after 12.3(14)T, 12.3(8)YC1, 12.3(8)YG, and 12.4, with voice support and without Session Initiated Protocol (SIP

Risk And Classification

Primary CVSS: v2.0 7.8 from nvd@nist.gov

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

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

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Complete

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Cisco	Ios	12.3yg	All	All	All

Operating System	Cisco	Ios	12.3yk	All	All	All
Operating System	Cisco	Ios	12.3ym	All	All	All
Operating System	Cisco	Ios	12.3yq	All	All	All
Operating System	Cisco	Ios	12.3yt	All	All	All
Operating System	Cisco	Ios	12.3yu	All	All	All
Operating System	Cisco	Ios	12.3yx	All	All	All
Operating System	Cisco	Ios	12.3\(14\)t	All	All	All
Operating System	Cisco	Ios	12.3\(14\)t2	All	All	All
Operating System	Cisco	Ios	12.3\(14\)t4	All	All	All
Operating System	Cisco	Ios	12.3\(14\)t5	All	All	All
Operating System	Cisco	Ios	12.4	All	All	All
Operating System	Cisco	Ios	12.4mr	All	All	All
Operating System	Cisco	Ios	12.4sw	All	All	All
Operating System	Cisco	Ios	12.4t	All	All	All
Operating System	Cisco	Ios	12.4xa	All	All	All
Operating System	Cisco	Ios	12.4xb	All	All	All
Operating System	Cisco	Ios	12.4xc	All	All	All
Operating System	Cisco	Ios	12.4xd	All	All	All
Operating System	Cisco	Ios	12.4xe	All	All	All
Operating System	Cisco	Ios	12.4xg	All	All	All
Operating System	Cisco	Ios	12.4xj	All	All	All
Operating System	Cisco	Ios	12.4xp	All	All	All
Operating System	Cisco	Ios	12.4xt	All	All	All
Operating System	Cisco	Ios	12.4\(1b\)	All	All	All
Operating System	Cisco	Ios	12.4\(1c\)	All	All	All
Operating System	Cisco	Ios	12.4\(1\)	All	All	All
Operating System	Cisco	Ios	12.4\(2\)mr	All	All	All
Operating System	Cisco	Ios	12.4\(2\)mr1	All	All	All
Operating System	Cisco	Ios	12.4\(2\)t	All	All	All
Operating System	Cisco	Ios	12.4\(2\)t1	All	All	All
Operating System	Cisco	Ios	12.4\(2\)t2	All	All	All
Operating System	Cisco	Ios	12.4\(2\)t3	All	All	All
Operating System	Cisco	Ios	12.4\(2\)t4	All	All	All
Operating System	Cisco	Ios	12.4\(2\)xa	All	All	All
Operating System	Cisco	Ios	12.4\(2\)xb	All	All	All
Operating System	Cisco	Ios	12.4\(2\)xb2	All	All	All

Operating System	Cisco	Ios	12.4\(3a\)	All	All	All
Operating System	Cisco	Ios	12.4\(3b\)	All	All	All
Operating System	Cisco	Ios	12.4\(3d\)	All	All	All
Operating System	Cisco	Ios	12.4\(3\)	All	All	All
Operating System	Cisco	Ios	12.4\(3\)t2	All	All	All
Operating System	Cisco	Ios	12.4\(4\)mr	All	All	All
Operating System	Cisco	Ios	12.4\(4\)t	All	All	All
Operating System	Cisco	Ios	12.4\(4\)t2	All	All	All
Operating System	Cisco	Ios	12.4\(5b\)	All	All	All
Operating System	Cisco	Ios	12.4\(5\)	All	All	All
Operating System	Cisco	Ios	12.4\(6\)t	All	All	All
Operating System	Cisco	Ios	12.4\(6\)t1	All	All	All
Operating System	Cisco	Ios	12.4\(7a\)	All	All	All
Operating System	Cisco	Ios	12.4\(7\)	All	All	All
Operating System	Cisco	Ios	12.4\(8\)	All	All	All
Operating System	Cisco	Ios	12.4\(9\)t	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source
Repository / Oval Repository	af854a3a-2127-422b-
US-CERT Vulnerability Note VU#438176	af854a3a-2127-422b-
Cisco IOS SIP Packet Handling Reload Denial of Service - Advisories - Secunia	af854a3a-2127-422b-
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422b-
Cisco IOS SIP Packet Handling Remote Denial Of Service Vulnerability	af854a3a-2127-422b-
Cisco - Networking, Cloud, and Cybersecurity Solutions	af854a3a-2127-422b-
SecurityTracker.com Archives - Cisco IOS Can Be Crashed in Certain Cases By Remote Users Sending SIP Packets	af854a3a-2127-422b-
IBM X-Force Exchange	af854a3a-2127-422b-
Cisco - Networking, Cloud, and Cybersecurity Solutions	af854a3a-2127-422b-
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**