



CVE-2007-0481

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

Summary

CVE	CVE-2007-0481
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-01-25 00:28:00 UTC
Updated	2017-10-11 01:31:00 UTC
Description	Cisco IOS allows remote attackers to cause a denial of service (crash) via a crafted IPv6 Type 0 Routing header.

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Cisco	ios Transmission Control Protocol	12	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0da	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0db	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0dc	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0s	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0sc	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0sl	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0sp	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0st	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0sx	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0sy	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0sz	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0t	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0w	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0wc	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0wt	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0xa	All	All	All

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Hardware	Cisco	ios Transmission Control Protocol	12.2b	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2bc	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2bw	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2by	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2bz	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2cx	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2cy	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2cz	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2da	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2dd	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2dx	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2eu	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2ew	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2ewa	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2ex	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2ey	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2ez	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2fx	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2fy	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2fz	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2ixa	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2ixb	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2ixc	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2ja	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2jk	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2mb	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2mc	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2s	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2sb	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2sbc	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2se	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2sea	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2seb	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2sec	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2sed	All	All	All

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Hardware	Vendor	Protocol	Version	Platform	Architecture	OS
Hardware	Cisco	ios Transmission Control Protocol	12.0t	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0w	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0wc	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0wt	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0xa	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0xb	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0xc	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0xd	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0xe	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0xf	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0xg	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0xh	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0xi	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0xj	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0xk	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0xl	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0xm	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0xq	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0xr	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0xs	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0xv	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.0xw	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.1	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.1aa	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.1ax	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.1ay	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.1az	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.1cx	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.1da	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.1db	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.1dc	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.1e	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.1ea	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.1eb	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.1ec	All	All	All

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Cisco IOS 12.2 Software Release Train						
Hardware	Cisco	ios Transmission Control Protocol	12.2se	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2sea	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2seb	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2sec	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2sed	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2see	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2sef	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2seg	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2sg	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2sga	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2so	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2sra	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2srb	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2su	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2sv	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2sw	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2sx	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2sxa	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2sxb	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2sxd	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2sxe	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2sxf	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2sy	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2sz	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2t	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2tpc	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2xa	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2xb	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2xc	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2xd	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2xe	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2xf	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2xg	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2xh	All	All	All
Hardware	Cisco	ios Transmission Control Protocol	12.2xi	All	All	All

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Security Tracker.com Archives - Cisco IOS IPv6 Type 0 Routing Header Bug Lets Remote Users Deny Service	SECURITYRACK	securitytracke
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vupen.c
US-CERT Technical Cyber Security Alert TA07-024A -- Cisco IOS is Affected by Multiple Vulnerabilities	CERT	www.us-cert.g
32091	OSVDB	osvdb.org
US-CERT Vulnerability Note VU#274760	CERT-VN	www.kb.cert.c
Cisco IOS Multiple Vulnerabilities - Advisories - Secunia	SECUNIA	secunia.com
Repository / Oval Repository	OVAL	oval.cisecurity
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

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