



CVE-2011-3277

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

Summary

CVE	CVE-2011-3277
State	PUBLIC
Assigner	psirt@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-10-03 23:55:00 UTC
Updated	2017-08-29 15:32:00 UTC
Description	Unspecified vulnerability in the NAT implementation in Cisco IOS 12.1 through 12.4 and 15.0 through 15.1, and IOS XE 3.1

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Cisco	ios	12.1	All	All	All
Operating System	Cisco	ios	12.1e	All	All	All
Operating System	Cisco	ios	12.2	All	All	All
Operating System	Cisco	ios	12.2b	All	All	All
Operating System	Cisco	ios	12.2bc	All	All	All
Operating System	Cisco	ios	12.2bx	All	All	All
Operating System	Cisco	ios	12.2cx	All	All	All
Operating System	Cisco	ios	12.2cz	All	All	All
Operating System	Cisco	ios	12.2ew	All	All	All
Operating System	Cisco	ios	12.2ewa	All	All	All
Operating System	Cisco	ios	12.2ex	All	All	All
Operating System	Cisco	ios	12.2ey	All	All	All
Operating System	Cisco	ios	12.2ez	All	All	All
Operating System	Cisco	ios	12.2fx	All	All	All
Operating System	Cisco	ios	12.2fy	All	All	All
Operating System	Cisco	ios	12.2fz	All	All	All
Operating System	Cisco	ios	12.2ira	All	All	All

Operating System	Cisco	los	12.2irb	All	All	All
Operating System	Cisco	los	12.2irc	All	All	All
Operating System	Cisco	los	12.2ird	All	All	All
Operating System	Cisco	los	12.2ire	All	All	All
Operating System	Cisco	los	12.2irf	All	All	All
Operating System	Cisco	los	12.2ixa	All	All	All
Operating System	Cisco	los	12.2ixb	All	All	All
Operating System	Cisco	los	12.2ixc	All	All	All
Operating System	Cisco	los	12.2ixd	All	All	All
Operating System	Cisco	los	12.2ixe	All	All	All
Operating System	Cisco	los	12.2ixf	All	All	All
Operating System	Cisco	los	12.2ixg	All	All	All
Operating System	Cisco	los	12.2ixh	All	All	All
Operating System	Cisco	los	12.2mc	All	All	All
Operating System	Cisco	los	12.2mra	All	All	All
Operating System	Cisco	los	12.2mrb	All	All	All
Operating System	Cisco	los	12.2s	All	All	All
Operating System	Cisco	los	12.2sb	All	All	All
Operating System	Cisco	los	12.2sbc	All	All	All
Operating System	Cisco	los	12.2sca	All	All	All
Operating System	Cisco	los	12.2scb	All	All	All
Operating System	Cisco	los	12.2scc	All	All	All
Operating System	Cisco	los	12.2scd	All	All	All
Operating System	Cisco	los	12.2sce	All	All	All
Operating System	Cisco	los	12.2se	All	All	All
Operating System	Cisco	los	12.2sea	All	All	All
Operating System	Cisco	los	12.2seb	All	All	All
Operating System	Cisco	los	12.2sec	All	All	All
Operating System	Cisco	los	12.2sed	All	All	All
Operating System	Cisco	los	12.2see	All	All	All
Operating System	Cisco	los	12.2sef	All	All	All
Operating System	Cisco	los	12.2seg	All	All	All
Operating System	Cisco	los	12.2sg	All	All	All
Operating System	Cisco	los	12.2sga	All	All	All
Operating System	Cisco	los	12.2sm	All	All	All

Operating System	Cisco	los	12.2sq	All	All	All
Operating System	Cisco	los	12.2sra	All	All	All
Operating System	Cisco	los	12.2srb	All	All	All
Operating System	Cisco	los	12.2src	All	All	All
Operating System	Cisco	los	12.2srd	All	All	All
Operating System	Cisco	los	12.2sre	All	All	All
Operating System	Cisco	los	12.2su	All	All	All
Operating System	Cisco	los	12.2sv	All	All	All
Operating System	Cisco	los	12.2sw	All	All	All
Operating System	Cisco	los	12.2sx	All	All	All
Operating System	Cisco	los	12.2sxa	All	All	All
Operating System	Cisco	los	12.2sxb	All	All	All
Operating System	Cisco	los	12.2sxd	All	All	All
Operating System	Cisco	los	12.2sxe	All	All	All
Operating System	Cisco	los	12.2sxf	All	All	All
Operating System	Cisco	los	12.2sxh	All	All	All
Operating System	Cisco	los	12.2sxi	All	All	All
Operating System	Cisco	los	12.2sxj	All	All	All
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Operating System	Cisco	los	12.2sz	All	All	All
Operating System	Cisco	los	12.2t	All	All	All
Operating System	Cisco	los	12.2tpc	All	All	All
Operating System	Cisco	los	12.2xb	All	All	All
Operating System	Cisco	los	12.2xna	All	All	All
Operating System	Cisco	los	12.2xnb	All	All	All
Operating System	Cisco	los	12.2xnc	All	All	All
Operating System	Cisco	los	12.2xne	All	All	All
Operating System	Cisco	los	12.2xnf	All	All	All
Operating System	Cisco	los	12.2xo	All	All	All
Operating System	Cisco	los	12.2ya	All	All	All
Operating System	Cisco	los	12.2yf	All	All	All
Operating System	Cisco	los	12.2yg	All	All	All
Operating System	Cisco	los	12.2yh	All	All	All
Operating System	Cisco	los	12.2yj	All	All	All
Operating System	Cisco	los	12.2yl	All	All	All

Operating System	Cisco	los	12.2ym	All	All	All
Operating System	Cisco	los	12.2yn	All	All	All
Operating System	Cisco	los	12.2yq	All	All	All
Operating System	Cisco	los	12.2yr	All	All	All
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Operating System	Cisco	los	12.2yw	All	All	All
Operating System	Cisco	los	12.2yx	All	All	All
Operating System	Cisco	los	12.2yy	All	All	All
Operating System	Cisco	los	12.2yz	All	All	All
Operating System	Cisco	los	12.2za	All	All	All
Operating System	Cisco	los	12.2zb	All	All	All
Operating System	Cisco	los	12.2ze	All	All	All
Operating System	Cisco	los	12.2zf	All	All	All
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Operating System	Cisco	los	12.2zx	All	All	All
Operating System	Cisco	los	12.2zy	All	All	All
Operating System	Cisco	los	12.2zya	All	All	All
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Operating System	Cisco	los	12.3b	All	All	All
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Operating System	Cisco	los	12.3bw	All	All	All
Operating System	Cisco	los	12.3jk	All	All	All
Operating System	Cisco	los	12.3t	All	All	All
Operating System	Cisco	los	12.3tpc	All	All	All
Operating System	Cisco	los	12.3xa	All	All	All
Operating System	Cisco	los	12.3xb	All	All	All
Operating System	Cisco	los	12.3xc	All	All	All
Operating System	Cisco	los	12.3xd	All	All	All
Operating System	Cisco	los	12.3xe	All	All	All
Operating System	Cisco	los	12.3xf	All	All	All
Operating System	Cisco	los	12.3xg	All	All	All

Operating System	Cisco	los	12.3xi	All	All	All
Operating System	Cisco	los	12.3xj	All	All	All
Operating System	Cisco	los	12.3xk	All	All	All
Operating System	Cisco	los	12.3xl	All	All	All
Operating System	Cisco	los	12.3xq	All	All	All
Operating System	Cisco	los	12.3xr	All	All	All
Operating System	Cisco	los	12.3xs	All	All	All
Operating System	Cisco	los	12.3xu	All	All	All
Operating System	Cisco	los	12.3xw	All	All	All
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Operating System	Cisco	los	12.3xz	All	All	All
Operating System	Cisco	los	12.3ya	All	All	All
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Operating System	Cisco	los	12.3ys	All	All	All
Operating System	Cisco	los	12.3yt	All	All	All
Operating System	Cisco	los	12.3yu	All	All	All
Operating System	Cisco	los	12.3yx	All	All	All
Operating System	Cisco	los	12.3yz	All	All	All
Operating System	Cisco	los	12.3za	All	All	All
Operating System	Cisco	los	12.4	All	All	All
Operating System	Cisco	los	12.4gc	All	All	All
Operating System	Cisco	los	12.4jx	All	All	All
Operating System	Cisco	los	12.4md	All	All	All
Operating System	Cisco	los	12.4mda	All	All	All
Operating System	Cisco	los	12.4mdb	All	All	All
Operating System	Cisco	los	12.4mr	All	All	All
Operating System	Cisco	los	12.4mra	All	All	All
Operating System	Cisco	los	12.4mrb	All	All	All
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Operating System	Cisco	los	12.4xb	All	All	All
Operating System	Cisco	los	12.4xd	All	All	All
Operating System	Cisco	los	12.4xf	All	All	All
Operating System	Cisco	los	12.4xg	All	All	All

Operating System	Cisco	ios	12.4xl	All	All	All
Operating System	Cisco	ios	12.4xm	All	All	All
Operating System	Cisco	ios	12.4xn	All	All	All
Operating System	Cisco	ios	12.4xp	All	All	All
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Operating System	Cisco	ios	12.4xr	All	All	All
Operating System	Cisco	ios	12.4xt	All	All	All
Operating System	Cisco	ios	12.4xw	All	All	All
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Operating System	Cisco	ios	12.4xz	All	All	All
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Operating System	Cisco	ios	12.4ye	All	All	All
Operating System	Cisco	ios	12.4yg	All	All	All
Operating System	Cisco	ios	15.0m	All	All	All
Operating System	Cisco	ios	15.0mr	All	All	All
Operating System	Cisco	ios	15.0mra	All	All	All
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Operating System	Cisco	ios	15.0xa	All	All	All
Operating System	Cisco	ios	15.0xo	All	All	All
Operating System	Cisco	ios	15.1ey	All	All	All
Operating System	Cisco	ios	15.1gc	All	All	All
Operating System	Cisco	ios	15.1m	All	All	All
Operating System	Cisco	ios	15.1s	All	All	All
Operating System	Cisco	ios	15.1t	All	All	All
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Operating System	Cisco	ios	12.2bc	All	All	All
Operating System	Cisco	ios	12.2bx	All	All	All
Operating System	Cisco	ios	12.2cy	All	All	All

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Operating System	Cisco	ios	12.2ey	All	All	All
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Operating System	Cisco	ios	12.2fz	All	All	All
Operating System	Cisco	ios	12.2ira	All	All	All
Operating System	Cisco	ios	12.2irb	All	All	All
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Operating System	Cisco	ios	12.2ird	All	All	All
Operating System	Cisco	ios	12.2ire	All	All	All
Operating System	Cisco	ios	12.2irf	All	All	All
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Operating System	Cisco	ios	12.2ixd	All	All	All
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Operating System	Cisco	ios	12.2ixf	All	All	All
Operating System	Cisco	ios	12.2ixg	All	All	All
Operating System	Cisco	ios	12.2ixh	All	All	All
Operating System	Cisco	ios	12.2mc	All	All	All
Operating System	Cisco	ios	12.2mra	All	All	All
Operating System	Cisco	ios	12.2mrb	All	All	All
Operating System	Cisco	ios	12.2s	All	All	All
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Operating System	Cisco	ios	12.2sbc	All	All	All
Operating System	Cisco	ios	12.2sca	All	All	All
Operating System	Cisco	ios	12.2scb	All	All	All
Operating System	Cisco	ios	12.2scc	All	All	All
Operating System	Cisco	ios	12.2scd	All	All	All
Operating System	Cisco	ios	12.2sce	All	All	All
Operating System	Cisco	ios	12.2se	All	All	All

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Operating System	Cisco	los	12.2sec	All	All	All
Operating System	Cisco	los	12.2sed	All	All	All
Operating System	Cisco	los	12.2see	All	All	All
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Operating System	Cisco	los	12.2sga	All	All	All
Operating System	Cisco	los	12.2sm	All	All	All
Operating System	Cisco	los	12.2sq	All	All	All
Operating System	Cisco	los	12.2sra	All	All	All
Operating System	Cisco	los	12.2srb	All	All	All
Operating System	Cisco	los	12.2src	All	All	All
Operating System	Cisco	los	12.2srd	All	All	All
Operating System	Cisco	los	12.2sre	All	All	All
Operating System	Cisco	los	12.2su	All	All	All
Operating System	Cisco	los	12.2sv	All	All	All
Operating System	Cisco	los	12.2sw	All	All	All
Operating System	Cisco	los	12.2sx	All	All	All
Operating System	Cisco	los	12.2sxa	All	All	All
Operating System	Cisco	los	12.2sxb	All	All	All
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Operating System	Cisco	los	12.2sxe	All	All	All
Operating System	Cisco	los	12.2sxf	All	All	All
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Operating System	Cisco	los	12.2sxi	All	All	All
Operating System	Cisco	los	12.2sxj	All	All	All
Operating System	Cisco	los	12.2sy	All	All	All
Operating System	Cisco	los	12.2sz	All	All	All
Operating System	Cisco	los	12.2t	All	All	All
Operating System	Cisco	los	12.2tpc	All	All	All
Operating System	Cisco	los	12.2xb	All	All	All
Operating System	Cisco	los	12.2xna	All	All	All
Operating System	Cisco	los	12.2xnb	All	All	All

Operating System	Cisco	los	12.2xnc	All	All	All
Operating System	Cisco	los	12.2xne	All	All	All
Operating System	Cisco	los	12.2xnf	All	All	All
Operating System	Cisco	los	12.2xo	All	All	All
Operating System	Cisco	los	12.2ya	All	All	All
Operating System	Cisco	los	12.2yf	All	All	All
Operating System	Cisco	los	12.2yg	All	All	All
Operating System	Cisco	los	12.2yh	All	All	All
Operating System	Cisco	los	12.2yj	All	All	All
Operating System	Cisco	los	12.2yl	All	All	All
Operating System	Cisco	los	12.2ym	All	All	All
Operating System	Cisco	los	12.2yn	All	All	All
Operating System	Cisco	los	12.2yq	All	All	All
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Operating System	Cisco	los	12.2yu	All	All	All
Operating System	Cisco	los	12.2yv	All	All	All
Operating System	Cisco	los	12.2yw	All	All	All
Operating System	Cisco	los	12.2yx	All	All	All
Operating System	Cisco	los	12.2yy	All	All	All
Operating System	Cisco	los	12.2yz	All	All	All
Operating System	Cisco	los	12.2za	All	All	All
Operating System	Cisco	los	12.2zb	All	All	All
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Operating System	Cisco	los	12.2zf	All	All	All
Operating System	Cisco	los	12.2zh	All	All	All
Operating System	Cisco	los	12.2zl	All	All	All
Operating System	Cisco	los	12.2zu	All	All	All
Operating System	Cisco	los	12.2zx	All	All	All
Operating System	Cisco	los	12.2zy	All	All	All
Operating System	Cisco	los	12.2zya	All	All	All
Operating System	Cisco	los	12.3	All	All	All
Operating System	Cisco	los	12.3b	All	All	All
Operating System	Cisco	los	12.3bc	All	All	All
Operating System	Cisco	los	12.3bw	All	All	All

Operating System	Cisco	ios	12.3dw	All	All	All
Operating System	Cisco	ios	12.3jk	All	All	All
Operating System	Cisco	ios	12.3t	All	All	All
Operating System	Cisco	ios	12.3tpc	All	All	All
Operating System	Cisco	ios	12.3xa	All	All	All
Operating System	Cisco	ios	12.3xb	All	All	All
Operating System	Cisco	ios	12.3xc	All	All	All
Operating System	Cisco	ios	12.3xd	All	All	All
Operating System	Cisco	ios	12.3xe	All	All	All
Operating System	Cisco	ios	12.3xf	All	All	All
Operating System	Cisco	ios	12.3xg	All	All	All
Operating System	Cisco	ios	12.3xi	All	All	All
Operating System	Cisco	ios	12.3xj	All	All	All
Operating System	Cisco	ios	12.3xk	All	All	All
Operating System	Cisco	ios	12.3xl	All	All	All
Operating System	Cisco	ios	12.3xq	All	All	All
Operating System	Cisco	ios	12.3xr	All	All	All
Operating System	Cisco	ios	12.3xs	All	All	All
Operating System	Cisco	ios	12.3xu	All	All	All
Operating System	Cisco	ios	12.3xw	All	All	All
Operating System	Cisco	ios	12.3xx	All	All	All
Operating System	Cisco	ios	12.3xz	All	All	All
Operating System	Cisco	ios	12.3ya	All	All	All
Operating System	Cisco	ios	12.3yj	All	All	All
Operating System	Cisco	ios	12.3yq	All	All	All
Operating System	Cisco	ios	12.3ys	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	12.3yz	All	All	All
Operating System	Cisco	ios	12.3za	All	All	All
Operating System	Cisco	ios	12.4	All	All	All
Operating System	Cisco	ios	12.4gc	All	All	All
Operating System	Cisco	ios	12.4jx	All	All	All
Operating System	Cisco	ios	12.4md	All	All	All
Operating System	Cisco	ios	12.4mda	All	All	All

Operating System	Cisco	los	12.4mdb	All	All	All
Operating System	Cisco	los	12.4mr	All	All	All
Operating System	Cisco	los	12.4mra	All	All	All
Operating System	Cisco	los	12.4mrb	All	All	All
Operating System	Cisco	los	12.4t	All	All	All
Operating System	Cisco	los	12.4xa	All	All	All
Operating System	Cisco	los	12.4xb	All	All	All
Operating System	Cisco	los	12.4xd	All	All	All
Operating System	Cisco	los	12.4xf	All	All	All
Operating System	Cisco	los	12.4xg	All	All	All
Operating System	Cisco	los	12.4xl	All	All	All
Operating System	Cisco	los	12.4xm	All	All	All
Operating System	Cisco	los	12.4xn	All	All	All
Operating System	Cisco	los	12.4xp	All	All	All
Operating System	Cisco	los	12.4xq	All	All	All
Operating System	Cisco	los	12.4xr	All	All	All
Operating System	Cisco	los	12.4xt	All	All	All
Operating System	Cisco	los	12.4xw	All	All	All
Operating System	Cisco	los	12.4xy	All	All	All
Operating System	Cisco	los	12.4xz	All	All	All
Operating System	Cisco	los	12.4ya	All	All	All
Operating System	Cisco	los	12.4yb	All	All	All
Operating System	Cisco	los	12.4yd	All	All	All
Operating System	Cisco	los	12.4ye	All	All	All
Operating System	Cisco	los	12.4yg	All	All	All
Operating System	Cisco	los	15.0m	All	All	All
Operating System	Cisco	los	15.0mr	All	All	All
Operating System	Cisco	los	15.0mra	All	All	All
Operating System	Cisco	los	15.0s	All	All	All
Operating System	Cisco	los	15.0sa	All	All	All
Operating System	Cisco	los	15.0sg	All	All	All
Operating System	Cisco	los	15.0xa	All	All	All
Operating System	Cisco	los	15.0xo	All	All	All
Operating System	Cisco	los	15.1ey	All	All	All
Operating System	Cisco	los	15.1gc	All	All	All

Operating System	Cisco	ios	15.1m	All	All	All
Operating System	Cisco	ios	15.1s	All	All	All
Operating System	Cisco	ios	15.1t	All	All	All
Operating System	Cisco	ios	15.1xb	All	All	All
Operating System	Cisco	ios Xe	3.1.0sg	All	All	All
Operating System	Cisco	ios Xe	3.1.1sg	All	All	All
Operating System	Cisco	ios Xe	3.1.0sg	All	All	All
Operating System	Cisco	ios Xe	3.1.1sg	All	All	All

References

Reference	Source	Link	Ti
Cisco Security Advisory: Cisco IOS Software Network Address Translation Vulnerabilities - Cisco Systems	CISCO	www.cisco.com	V
Alert Details - Security Center - Cisco Systems	CONFIRM	tools.cisco.com	V
CVE Program record	CVE.ORG	www.cve.org	ca
NVD vulnerability detail	NVD	nvd.nist.gov	ca

No vendor comments have been submitted for this CVE.

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