



CVE-2009-2426

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

Summary

CVE	CVE-2009-2426
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2009-07-10 17:30:00 UTC
Updated	2017-08-17 01:30:00 UTC
Description	The connection_edge_process_relay_cell_not_open function in src/or/relay.c in Tor 0.2.x before 0.2.0.35 and 0.1.x before 0.1.2.10 allows an attacker to cause a denial of service (DoS) by sending a specially crafted relay cell to the relay, which will then crash. This is a buffer overflow vulnerability.

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Tor	Tor	0.1.0.1	All	All	All
Application	Tor	Tor	0.1.0.10	All	All	All
Application	Tor	Tor	0.1.0.11	All	All	All
Application	Tor	Tor	0.1.0.12	All	All	All
Application	Tor	Tor	0.1.0.13	All	All	All
Application	Tor	Tor	0.1.0.14	All	All	All
Application	Tor	Tor	0.1.0.15	All	All	All
Application	Tor	Tor	0.1.0.16	All	All	All
Application	Tor	Tor	0.1.0.17	All	All	All
Application	Tor	Tor	0.1.0.18	All	All	All
Application	Tor	Tor	0.1.0.19	All	All	All
Application	Tor	Tor	0.1.0.2	All	All	All
Application	Tor	Tor	0.1.0.3	All	All	All
Application	Tor	Tor	0.1.0.4	All	All	All
Application	Tor	Tor	0.1.0.5	All	All	All
Application	Tor	Tor	0.1.0.6	All	All	All
Application	Tor	Tor	0.1.0.7	All	All	All

Application	Tor	Tor	0.1.0.8	All	All	All
Application	Tor	Tor	0.1.0.9	All	All	All
Application	Tor	Tor	0.1.1	All	All	All
Application	Tor	Tor	0.1.1.1	All	All	All
Application	Tor	Tor	0.1.1.10	All	All	All
Application	Tor	Tor	0.1.1.10_alpha	All	All	All
Application	Tor	Tor	0.1.1.11	All	All	All
Application	Tor	Tor	0.1.1.12	All	All	All
Application	Tor	Tor	0.1.1.13	All	All	All
Application	Tor	Tor	0.1.1.14	All	All	All
Application	Tor	Tor	0.1.1.15	All	All	All
Application	Tor	Tor	0.1.1.16	All	All	All
Application	Tor	Tor	0.1.1.17	All	All	All
Application	Tor	Tor	0.1.1.18	All	All	All
Application	Tor	Tor	0.1.1.19	All	All	All
Application	Tor	Tor	0.1.1.1_alpha	All	All	All
Application	Tor	Tor	0.1.1.2	All	All	All
Application	Tor	Tor	0.1.1.20	All	All	All
Application	Tor	Tor	0.1.1.21	All	All	All
Application	Tor	Tor	0.1.1.22	All	All	All
Application	Tor	Tor	0.1.1.23	All	All	All
Application	Tor	Tor	0.1.1.25	All	All	All
Application	Tor	Tor	0.1.1.26	All	All	All
Application	Tor	Tor	0.1.1.2_alpha	All	All	All
Application	Tor	Tor	0.1.1.3	All	All	All
Application	Tor	Tor	0.1.1.3_alpha	All	All	All
Application	Tor	Tor	0.1.1.4	All	All	All
Application	Tor	Tor	0.1.1.4_alpha	All	All	All
Application	Tor	Tor	0.1.1.5	All	All	All
Application	Tor	Tor	0.1.1.5_alpha	All	All	All
Application	Tor	Tor	0.1.1.6	All	All	All
Application	Tor	Tor	0.1.1.6_alpha	All	All	All
Application	Tor	Tor	0.1.1.7	All	All	All
Application	Tor	Tor	0.1.1.7_alpha	All	All	All
Application	Tor	Tor	0.1.1.8	All	All	All

Application	Tor	Tor	0.1.1.8_alpha	All	All	All
Application	Tor	Tor	0.1.1.9	All	All	All
Application	Tor	Tor	0.1.1.9_alpha	All	All	All
Application	Tor	Tor	0.1.2.1_alpha-cvs	All	All	All
Application	Tor	Tor	0.1.2.2	All	All	All
Application	Tor	Tor	0.1.2.3	alpha	All	All
Application	Tor	Tor	0.1.2.4	All	All	All
Application	Tor	Tor	0.1.2.5	All	All	All
Application	Tor	Tor	0.1.2.5	alpha	All	All
Application	Tor	Tor	0.1.2.6	alpha	All	All
Application	Tor	Tor	0.1.2.7	alpha	All	All
Application	Tor	Tor	0.2.0.1	alpha	All	All
Application	Tor	Tor	0.2.0.10	alpha	All	All
Application	Tor	Tor	0.2.0.11	alpha	All	All
Application	Tor	Tor	0.2.0.12	alpha	All	All
Application	Tor	Tor	0.2.0.13	alpha	All	All
Application	Tor	Tor	0.2.0.14	alpha	All	All
Application	Tor	Tor	0.2.0.15	alpha	All	All
Application	Tor	Tor	0.2.0.16	alpha	All	All
Application	Tor	Tor	0.2.0.17	alpha	All	All
Application	Tor	Tor	0.2.0.18	alpha	All	All
Application	Tor	Tor	0.2.0.19	alpha	All	All
Application	Tor	Tor	0.2.0.2	alpha	All	All
Application	Tor	Tor	0.2.0.20	alpha	All	All
Application	Tor	Tor	0.2.0.21	alpha	All	All
Application	Tor	Tor	0.2.0.22	alpha	All	All
Application	Tor	Tor	0.2.0.23	alpha	All	All
Application	Tor	Tor	0.2.0.24	alpha	All	All
Application	Tor	Tor	0.2.0.25	alpha	All	All
Application	Tor	Tor	0.2.0.26	alpha	All	All
Application	Tor	Tor	0.2.0.27	alpha	All	All
Application	Tor	Tor	0.2.0.28	alpha	All	All
Application	Tor	Tor	0.2.0.29	alpha	All	All
Application	Tor	Tor	0.2.0.3	alpha	All	All
Application	Tor	Tor	0.2.0.31	alpha	All	All
Application	Tor	Tor	0.2.0.32	alpha	All	All

Application	Ior	Ior	0.2.0.33	All	All	All
Application	Tor	Tor	0.2.0.34	alpha	All	All
Application	Tor	Tor	0.2.0.4	alpha	All	All
Application	Tor	Tor	0.2.0.5	alpha	All	All
Application	Tor	Tor	0.2.0.6	alpha	All	All
Application	Tor	Tor	0.2.0.7	alpha	All	All
Application	Tor	Tor	0.2.0.8	alpha	All	All
Application	Tor	Tor	0.2.0.9	alpha	All	All
Application	Tor	Tor	0.1.0.1	All	All	All
Application	Tor	Tor	0.1.0.10	All	All	All
Application	Tor	Tor	0.1.0.11	All	All	All
Application	Tor	Tor	0.1.0.12	All	All	All
Application	Tor	Tor	0.1.0.13	All	All	All
Application	Tor	Tor	0.1.0.14	All	All	All
Application	Tor	Tor	0.1.0.15	All	All	All
Application	Tor	Tor	0.1.0.16	All	All	All
Application	Tor	Tor	0.1.0.17	All	All	All
Application	Tor	Tor	0.1.0.18	All	All	All
Application	Tor	Tor	0.1.0.19	All	All	All
Application	Tor	Tor	0.1.0.2	All	All	All
Application	Tor	Tor	0.1.0.3	All	All	All
Application	Tor	Tor	0.1.0.4	All	All	All
Application	Tor	Tor	0.1.0.5	All	All	All
Application	Tor	Tor	0.1.0.6	All	All	All
Application	Tor	Tor	0.1.0.7	All	All	All
Application	Tor	Tor	0.1.0.8	All	All	All
Application	Tor	Tor	0.1.0.9	All	All	All
Application	Tor	Tor	0.1.1	All	All	All
Application	Tor	Tor	0.1.1.1	All	All	All
Application	Tor	Tor	0.1.1.10	All	All	All
Application	Tor	Tor	0.1.1.10_alpha	All	All	All
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Application	Tor	Tor	0.1.1.14	All	All	All
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Application	Tor	Tor	0.1.1.21	All	All	All
Application	Tor	Tor	0.1.1.22	All	All	All
Application	Tor	Tor	0.1.1.23	All	All	All
Application	Tor	Tor	0.1.1.25	All	All	All
Application	Tor	Tor	0.1.1.26	All	All	All
Application	Tor	Tor	0.1.1.2_alpha	All	All	All
Application	Tor	Tor	0.1.1.3	All	All	All
Application	Tor	Tor	0.1.1.3_alpha	All	All	All
Application	Tor	Tor	0.1.1.4	All	All	All
Application	Tor	Tor	0.1.1.4_alpha	All	All	All
Application	Tor	Tor	0.1.1.5	All	All	All
Application	Tor	Tor	0.1.1.5_alpha	All	All	All
Application	Tor	Tor	0.1.1.6	All	All	All
Application	Tor	Tor	0.1.1.6_alpha	All	All	All
Application	Tor	Tor	0.1.1.7	All	All	All
Application	Tor	Tor	0.1.1.7_alpha	All	All	All
Application	Tor	Tor	0.1.1.8	All	All	All
Application	Tor	Tor	0.1.1.8_alpha	All	All	All
Application	Tor	Tor	0.1.1.9	All	All	All
Application	Tor	Tor	0.1.1.9_alpha	All	All	All
Application	Tor	Tor	0.1.2.1_alpha-cvs	All	All	All
Application	Tor	Tor	0.1.2.2	All	All	All
Application	Tor	Tor	0.1.2.3	alpha	All	All
Application	Tor	Tor	0.1.2.4	All	All	All
Application	Tor	Tor	0.1.2.5	All	All	All
Application	Tor	Tor	0.1.2.5	alpha	All	All
Application	Tor	Tor	0.1.2.6	alpha	All	All
Application	Tor	Tor	0.1.2.7	alpha	All	All

Application	Tor	Tor	0.2.0.1	alpha	All	All
Application	Tor	Tor	0.2.0.10	alpha	All	All
Application	Tor	Tor	0.2.0.11	alpha	All	All
Application	Tor	Tor	0.2.0.12	alpha	All	All
Application	Tor	Tor	0.2.0.13	alpha	All	All
Application	Tor	Tor	0.2.0.14	alpha	All	All
Application	Tor	Tor	0.2.0.15	alpha	All	All
Application	Tor	Tor	0.2.0.16	alpha	All	All
Application	Tor	Tor	0.2.0.17	alpha	All	All
Application	Tor	Tor	0.2.0.18	alpha	All	All
Application	Tor	Tor	0.2.0.19	alpha	All	All
Application	Tor	Tor	0.2.0.2	alpha	All	All
Application	Tor	Tor	0.2.0.20	alpha	All	All
Application	Tor	Tor	0.2.0.21	alpha	All	All
Application	Tor	Tor	0.2.0.22	alpha	All	All
Application	Tor	Tor	0.2.0.23	alpha	All	All
Application	Tor	Tor	0.2.0.24	alpha	All	All
Application	Tor	Tor	0.2.0.25	alpha	All	All
Application	Tor	Tor	0.2.0.26	alpha	All	All
Application	Tor	Tor	0.2.0.27	alpha	All	All
Application	Tor	Tor	0.2.0.28	alpha	All	All
Application	Tor	Tor	0.2.0.29	alpha	All	All
Application	Tor	Tor	0.2.0.3	alpha	All	All
Application	Tor	Tor	0.2.0.31	alpha	All	All
Application	Tor	Tor	0.2.0.33	All	All	All
Application	Tor	Tor	0.2.0.34	alpha	All	All
Application	Tor	Tor	0.2.0.4	alpha	All	All
Application	Tor	Tor	0.2.0.5	alpha	All	All
Application	Tor	Tor	0.2.0.6	alpha	All	All
Application	Tor	Tor	0.2.0.7	alpha	All	All
Application	Tor	Tor	0.2.0.8	alpha	All	All
Application	Tor	Tor	0.2.0.9	alpha	All	All

References						
Reference					Source	Link
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH					VUPEN	www.vu

55341	OSVDB	www.osvdb.org
Tor DNS Spoofing and Denial of Service Vulnerabilities - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA	secunia.com
Tor Denial of Service and DNS Spoofing Vulnerabilities	BID	www.securityfocus.com/bid
Tor 0.2.0.35 is released	MLIST	archives.mozilla.org
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.com
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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