



# CVE-2012-3517

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2012-3517
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2012-08-26 03:17:00 UTC
<b>Updated</b>	2013-08-22 03:56:00 UTC
<b>Description</b>	Use-after-free vulnerability in dns.c in Tor before 0.2.2.38 might allow remote attackers to cause a denial of service (daemon

## Risk And Classification

**Problem Types:** CWE-399

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Tor	Tor	All	All	All	All

## References

Reference	Source	Link
oss-security - Re: CVE Request -- Tor 0.2.2.38: Three issues	MLIST	<a href="#">openwall.com</a>
[SECURITY] Fedora 18 Update: tor-0.2.2.39-1800.fc18	FEDORA	<a href="#">lists.fedoraproj</a>
Gentoo Linux Documentation -- Tor: Multiple vulnerabilities	GENTOO	<a href="#">security.gentoo</a>
tor - Tor's source code	CONFIRM	<a href="#">gitweb.torproject</a>
Bug 849949 – CVE-2012-3517 tor: Read from freed memory and double free by processing failed DNS request	CONFIRM	<a href="#">bugzilla.redhat</a>
#6480 (double connection_free() in dns_resolve()) – Tor Bug Tracker & Wiki	CONFIRM	<a href="#">trac.torproject.</a>
[tor-announce] Tor 0.2.2.38 is released	MLIST	<a href="#">lists.torproject.</a>
openSUSE-SU-2012:1068-1: moderate: tor: fixed some security bugs	SUSE	<a href="#">lists.opensuse</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

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

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