



# CVE-2011-1924

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

## Summary

<b>CVE</b>	CVE-2011-1924
<b>State</b>	PUBLISHED
<b>Assigner</b>	redhat
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2011-06-14 17:55:05 UTC
<b>Updated</b>	2026-04-29 01:13:23 UTC
<b>Description</b>	Buffer overflow in the policy_summarize function in or/policies.c in Tor before 0.2.1.30 allows remote attackers to cause a d

## Risk And Classification

**Primary CVSS:** v2.0 5 from nvd@nist.gov

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

**Problem Types:** CWE-119 | n/a

## CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

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

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Tor	Tor	0.0.2	All	All	All

Application	Tor	Tor	0.0.2_pre13	All	All	All
Application	Tor	Tor	0.0.2_pre14	All	All	All
Application	Tor	Tor	0.0.2_pre15	All	All	All
Application	Tor	Tor	0.0.2_pre16	All	All	All
Application	Tor	Tor	0.0.2_pre17	All	All	All
Application	Tor	Tor	0.0.2_pre18	All	All	All
Application	Tor	Tor	0.0.2_pre19	All	All	All
Application	Tor	Tor	0.0.2_pre20	All	All	All
Application	Tor	Tor	0.0.2_pre21	All	All	All
Application	Tor	Tor	0.0.2_pre22	All	All	All
Application	Tor	Tor	0.0.2_pre23	All	All	All
Application	Tor	Tor	0.0.2_pre24	All	All	All
Application	Tor	Tor	0.0.2_pre25	All	All	All
Application	Tor	Tor	0.0.2_pre26	All	All	All
Application	Tor	Tor	0.0.2_pre27	All	All	All
Application	Tor	Tor	0.0.3	All	All	All
Application	Tor	Tor	0.0.4	All	All	All
Application	Tor	Tor	0.0.5	All	All	All
Application	Tor	Tor	0.0.6	All	All	All
Application	Tor	Tor	0.0.6.1	All	All	All
Application	Tor	Tor	0.0.6.2	All	All	All
Application	Tor	Tor	0.0.7	All	All	All
Application	Tor	Tor	0.0.7.1	All	All	All
Application	Tor	Tor	0.0.7.2	All	All	All
Application	Tor	Tor	0.0.7.3	All	All	All
Application	Tor	Tor	0.0.8	All	All	All
Application	Tor	Tor	0.0.8.1	All	All	All
Application	Tor	Tor	0.0.9	All	All	All
Application	Tor	Tor	0.0.9.1	All	All	All
Application	Tor	Tor	0.0.9.10	All	All	All
Application	Tor	Tor	0.0.9.2	All	All	All
Application	Tor	Tor	0.0.9.3	All	All	All
Application	Tor	Tor	0.0.9.4	All	All	All
Application	Tor	Tor	0.0.9.5	All	All	All
Application	Tor	Tor	0.0.9.6	All	All	All
Application	Tor	Tor	0.0.9.7	All	All	All

Application	Tor	Tor	0.0.9.8	All	All	All
Application	Tor	Tor	0.0.9.9	All	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	0.1.1.1	alpha	All	All
Application	Tor	Tor	0.1.1.10	All	All	All
Application	Tor	Tor	0.1.1.10	alpha	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	0.1.1.2	alpha	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
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
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
Application	Tor	Tor	0.1.1.6	All	All	All
Application	Tor	Tor	0.1.1.6	alpha	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
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
Application	Tor	Tor	0.1.1.9	All	All	All
Application	Tor	Tor	0.1.1.9	alpha	All	All
Application	Tor	Tor	0.1.2.1	alpha	All	All
Application	Tor	Tor	0.1.2.1	alpha-cvs	All	All
Application	Tor	Tor	0.1.2.10	All	All	All
Application	Tor	Tor	0.1.2.11	All	All	All
Application	Tor	Tor	0.1.2.12	All	All	All
Application	Tor	Tor	0.1.2.13	All	All	All
Application	Tor	Tor	0.1.2.14	All	All	All

Application	<a href="#">Ior</a>	<a href="#">Ior</a>	0.1.2.14	All	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.1.2.15	All	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.1.2.16	All	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.1.2.17	All	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.1.2.18	All	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.1.2.19	All	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.1.2.2	All	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.1.2.3	alpha	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.1.2.30	All	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.1.2.31	All	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.1.2.4	All	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.1.2.5	All	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.1.2.5	alpha	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.1.2.6	alpha	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.1.2.7	alpha	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.1.2.8	beta	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.1.2.9	All	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.2.0.1	alpha	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.2.0.10	alpha	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.2.0.11	alpha	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.2.0.12	alpha	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.2.0.13	alpha	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.2.0.14	alpha	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.2.0.15	alpha	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.2.0.16	alpha	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.2.0.17	alpha	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.2.0.18	alpha	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.2.0.19	alpha	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.2.0.2	alpha	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.2.0.20	alpha	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.2.0.21	alpha	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.2.0.22	alpha	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.2.0.23	alpha	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.2.0.24	alpha	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	0.2.0.25	alpha	All	All
Application	<a href="#">Tor</a>	<a href="#">Tor</a>	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	All	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	0.2.0.30	All	All	All
Application	Tor	Tor	0.2.0.30	alpha	All	All
Application	Tor	Tor	0.2.0.31	All	All	All
Application	Tor	Tor	0.2.0.31	alpha	All	All
Application	Tor	Tor	0.2.0.32	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	0.2.0.35	All	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	0.2.1.1	alpha	All	All
Application	Tor	Tor	0.2.1.1.1	alpha	All	All
Application	Tor	Tor	0.2.1.1.10	alpha	All	All
Application	Tor	Tor	0.2.1.1.11	alpha	All	All
Application	Tor	Tor	0.2.1.1.12	All	All	All
Application	Tor	Tor	0.2.1.1.12	alpha	All	All
Application	Tor	Tor	0.2.1.1.13	All	All	All
Application	Tor	Tor	0.2.1.1.14	All	All	All
Application	Tor	Tor	0.2.1.1.15	All	All	All
Application	Tor	Tor	0.2.1.1.16	All	All	All
Application	Tor	Tor	0.2.1.1.17	All	All	All
Application	Tor	Tor	0.2.1.1.18	All	All	All
Application	Tor	Tor	0.2.1.1.19	All	All	All
Application	Tor	Tor	0.2.1.1.2	alpha	All	All
Application	Tor	Tor	0.2.1.1.20	All	All	All
Application	Tor	Tor	0.2.1.1.21	All	All	All

Application	Tor	Tor	0.2.1.1.22	All	All	All
Application	Tor	Tor	0.2.1.1.23	All	All	All
Application	Tor	Tor	0.2.1.1.24	All	All	All
Application	Tor	Tor	0.2.1.1.25	All	All	All
Application	Tor	Tor	0.2.1.1.26	All	All	All
Application	Tor	Tor	0.2.1.1.27	All	All	All
Application	Tor	Tor	0.2.1.1.28	All	All	All
Application	Tor	Tor	0.2.1.1.3	alpha	All	All
Application	Tor	Tor	0.2.1.1.4	alpha	All	All
Application	Tor	Tor	0.2.1.1.5	alpha	All	All
Application	Tor	Tor	0.2.1.1.6	alpha	All	All
Application	Tor	Tor	0.2.1.1.7	alpha	All	All
Application	Tor	Tor	0.2.1.1.8	alpha	All	All
Application	Tor	Tor	0.2.1.1.9	alpha	All	All
Application	Tor	Tor	0.2.1.1.10	alpha	All	All
Application	Tor	Tor	0.2.1.1.11	alpha	All	All
Application	Tor	Tor	0.2.1.1.12	All	All	All
Application	Tor	Tor	0.2.1.1.12	alpha	All	All
Application	Tor	Tor	0.2.1.1.13	All	All	All
Application	Tor	Tor	0.2.1.1.14	All	All	All
Application	Tor	Tor	0.2.1.1.15	All	All	All
Application	Tor	Tor	0.2.1.1.16	All	All	All
Application	Tor	Tor	0.2.1.1.17	All	All	All
Application	Tor	Tor	0.2.1.1.18	All	All	All
Application	Tor	Tor	0.2.1.1.19	All	All	All
Application	Tor	Tor	0.2.1.2	alpha	All	All
Application	Tor	Tor	0.2.1.20	All	All	All
Application	Tor	Tor	0.2.1.21	All	All	All
Application	Tor	Tor	0.2.1.22	All	All	All
Application	Tor	Tor	0.2.1.23	All	All	All
Application	Tor	Tor	0.2.1.24	All	All	All
Application	Tor	Tor	0.2.1.25	All	All	All
Application	Tor	Tor	0.2.1.26	All	All	All
Application	Tor	Tor	0.2.1.27	All	All	All
Application	Tor	Tor	0.2.1.28	All	All	All
Application	Tor	Tor	0.2.1.3	alpha	All	All

Application	Tor	Tor	0.2.1.3	alpha	All	All
Application	Tor	Tor	0.2.1.4	alpha	All	All
Application	Tor	Tor	0.2.1.5	alpha	All	All
Application	Tor	Tor	0.2.1.6	alpha	All	All
Application	Tor	Tor	0.2.1.7	alpha	All	All
Application	Tor	Tor	0.2.1.8	alpha	All	All
Application	Tor	Tor	0.2.1.9	alpha	All	All
Application	Tor	Tor	All	All	All	All

### Vendor Declared Affected Products

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

### References

Reference	Source	Link
[SECURITY] Fedora 14 Update: tor-0.2.1.30-1400.fc14	af854a3a-2127-422b-91ae-364da2661108	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
705194 – tor: remote DoS fixed in 0.2.1.30 [fedora-14]	af854a3a-2127-422b-91ae-364da2661108	<a href="https://bugzilla.redhat.com">bugzilla.redhat.com</a>
Bug 705192 – CVE-2011-1924 tor: remote DoS fixed in 0.2.1.30	af854a3a-2127-422b-91ae-364da2661108	<a href="https://bugzilla.redhat.com">bugzilla.redhat.com</a>
tor - Tor's source code	af854a3a-2127-422b-91ae-364da2661108	<a href="https://gitweb.torproject.org">gitweb.torproject.org</a>
Fedora update for tor - Secunia.com	af854a3a-2127-422b-91ae-364da2661108	<a href="https://secunia.com">secunia.com</a>
About Secunia Research   Flexera	af854a3a-2127-422b-91ae-364da2661108	<a href="https://secunia.com">secunia.com</a>
[tor-announce] Tor 0.2.1.30 is released	af854a3a-2127-422b-91ae-364da2661108	<a href="https://lists.torproject.org">lists.torproject.org</a>
Tor Directory Authority 'src/or/policies.c' Denial of Service Vulnerability	af854a3a-2127-422b-91ae-364da2661108	<a href="https://www.securityfocus.com">www.securityfocus.com</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">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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