



CVE-2012-0249

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

Summary

CVE	CVE-2012-0249
State	PUBLIC
Assigner	cert@cert.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-04-05 13:25:00 UTC
Updated	2018-01-18 02:29:00 UTC
Description	Buffer overflow in the ospf_ls_upd_list_lsa function in ospf_packet.c in the OSPFv2 implementation in ospfd in Quagga bef

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Quagga	Quagga	0.95	All	All	All
Application	Quagga	Quagga	0.96	All	All	All
Application	Quagga	Quagga	0.96.1	All	All	All
Application	Quagga	Quagga	0.96.2	All	All	All
Application	Quagga	Quagga	0.96.3	All	All	All
Application	Quagga	Quagga	0.96.4	All	All	All
Application	Quagga	Quagga	0.96.5	All	All	All
Application	Quagga	Quagga	0.97.0	All	All	All
Application	Quagga	Quagga	0.97.1	All	All	All
Application	Quagga	Quagga	0.97.2	All	All	All
Application	Quagga	Quagga	0.97.3	All	All	All
Application	Quagga	Quagga	0.97.4	All	All	All
Application	Quagga	Quagga	0.97.5	All	All	All
Application	Quagga	Quagga	0.98.0	All	All	All
Application	Quagga	Quagga	0.98.1	All	All	All
Application	Quagga	Quagga	0.98.2	All	All	All
Application	Quagga	Quagga	0.98.3	All	All	All

Application	Quagga	Quagga	0.98.4	All	All	All
Application	Quagga	Quagga	0.98.5	All	All	All
Application	Quagga	Quagga	0.98.6	All	All	All
Application	Quagga	Quagga	0.99.1	All	All	All
Application	Quagga	Quagga	0.99.10	All	All	All
Application	Quagga	Quagga	0.99.11	All	All	All
Application	Quagga	Quagga	0.99.12	All	All	All
Application	Quagga	Quagga	0.99.13	All	All	All
Application	Quagga	Quagga	0.99.14	All	All	All
Application	Quagga	Quagga	0.99.15	All	All	All
Application	Quagga	Quagga	0.99.16	All	All	All
Application	Quagga	Quagga	0.99.17	All	All	All
Application	Quagga	Quagga	0.99.18	All	All	All
Application	Quagga	Quagga	0.99.19	All	All	All
Application	Quagga	Quagga	0.99.2	All	All	All
Application	Quagga	Quagga	0.99.3	All	All	All
Application	Quagga	Quagga	0.99.4	All	All	All
Application	Quagga	Quagga	0.99.5	All	All	All
Application	Quagga	Quagga	0.99.6	All	All	All
Application	Quagga	Quagga	0.99.7	All	All	All
Application	Quagga	Quagga	0.99.8	All	All	All
Application	Quagga	Quagga	0.99.9	All	All	All
Application	Quagga	Quagga	All	All	All	All
Application	Quagga	Quagga	0.95	All	All	All
Application	Quagga	Quagga	0.96	All	All	All
Application	Quagga	Quagga	0.96.1	All	All	All
Application	Quagga	Quagga	0.96.2	All	All	All
Application	Quagga	Quagga	0.96.3	All	All	All
Application	Quagga	Quagga	0.96.4	All	All	All
Application	Quagga	Quagga	0.96.5	All	All	All
Application	Quagga	Quagga	0.97.0	All	All	All
Application	Quagga	Quagga	0.97.1	All	All	All
Application	Quagga	Quagga	0.97.2	All	All	All
Application	Quagga	Quagga	0.97.3	All	All	All
Application	Quagga	Quagga	0.97.4	All	All	All

Application	Quagga	Quagga	0.97.5	All	All	All
Application	Quagga	Quagga	0.98.0	All	All	All
Application	Quagga	Quagga	0.98.1	All	All	All
Application	Quagga	Quagga	0.98.2	All	All	All
Application	Quagga	Quagga	0.98.3	All	All	All
Application	Quagga	Quagga	0.98.4	All	All	All
Application	Quagga	Quagga	0.98.5	All	All	All
Application	Quagga	Quagga	0.98.6	All	All	All
Application	Quagga	Quagga	0.99.1	All	All	All
Application	Quagga	Quagga	0.99.10	All	All	All
Application	Quagga	Quagga	0.99.11	All	All	All
Application	Quagga	Quagga	0.99.12	All	All	All
Application	Quagga	Quagga	0.99.13	All	All	All
Application	Quagga	Quagga	0.99.14	All	All	All
Application	Quagga	Quagga	0.99.15	All	All	All
Application	Quagga	Quagga	0.99.16	All	All	All
Application	Quagga	Quagga	0.99.17	All	All	All
Application	Quagga	Quagga	0.99.18	All	All	All
Application	Quagga	Quagga	0.99.19	All	All	All
Application	Quagga	Quagga	0.99.2	All	All	All
Application	Quagga	Quagga	0.99.3	All	All	All
Application	Quagga	Quagga	0.99.4	All	All	All
Application	Quagga	Quagga	0.99.5	All	All	All
Application	Quagga	Quagga	0.99.6	All	All	All
Application	Quagga	Quagga	0.99.7	All	All	All
Application	Quagga	Quagga	0.99.8	All	All	All
Application	Quagga	Quagga	0.99.9	All	All	All

References

Reference	Source	Link	Tags
[SECURITY] Fedora 16 Update: quagga-0.99.20.1-1.fc16	FEDORA	lists.fedoraproject.org	
705 – OSPF LSA length not checked, resulting in abort in stream_getl with an assert	CONFIRM	bugzilla.quagga.net	Exploit, Patch
Security Advisory SA48949 - Debian update for quagga - Secunia	SECUNIA	secunia.com	
Red Hat Customer Portal	REDHAT	rhn.redhat.com	
US-CERT Vulnerability Note VU#551715 - Quagga contains multiple vulnerabilities	CERT-VN	www.kb.cert.org	Patch, US Govern
Debian -- Security Information -- DSA-2459-2 quagga	DEBIAN	www.debian.org	

Red Hat Customer Portal	REDHAT	rhn.redhat.com	
[SECURITY] Fedora 15 Update: quagga-0.99.20.1-1.fc15	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 17 Update: quagga-0.99.20.1-1.fc17	FEDORA	lists.fedoraproject.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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

© [CVE.report](https://cve.report) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](https://www.mitre.org) and the authoritative source of CVE content is [MITRE's CVE web site](https://www.mitre.org/cve). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status status.cve.report