



CVE-2011-3324

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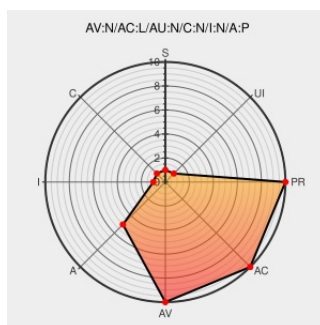
CVE-2011-3324

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Quagga](#) from [Quagga](#) contain the following vulnerability:

The `ospf6_lsa_is_changed` function in `ospf6_lsa.c` in the OSPFv3 implementation in `ospf6d` in Quagga before 0.99.19 allows remote attackers to cause a denial of service (assertion failure and daemon exit) via trailing zero values in the Link State Advertisement (LSA) header list of an IPv6 Database Description message.

CVE-2011-3324 has been assigned by cert@cert.org to track the vulnerability

CVSS2 Score: **5 - MEDIUM**

Access
Vector

Access
Complexity

Authentication

NETWORK

LOW

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

NONE

NONE

PARTIAL

CVE References

Description

Tags

Link

Debian update for quagga -
Secunia.com

[web.archive.org](#)
[text/html](#)

[SECUNIA 46274](#)

CERT-FI - CERT-FI Advisory on
Quagga

[www.cert.fi](#)
[text/xml](#)

[MISC www.cert.fi/en/reports/2011/vulnerability539178.html](#)

Gentoo Linux Documentation --
Quagga: Multiple vulnerabilities

[security.gentoo.org](#)
[text/html](#)

[GENTOO GLSA-201202-02](#)

Debian -- Security Information --
DSA-2316-1 quagga

[www.debian.org](#)
[Deprecated Link](#)
[text/html](#)

[DEBIAN DSA-2316](#)

Red Hat Customer Portal

[web.archive.org](#)
[text/html](#)

[REDHAT RHSA-2012:1258](#)

	Inactive Link Not Archived	
quagga.git - quagga	web.archive.org text/html Inactive Link Not Archived	 CONFIRM code.quagga.net/?p=quagga.git;a=commit;h=09395e2a0e93b2cf4258cb1de91887948796bb68
[security-announce] SUSE-SU-2011:1171-1: important: Security update for	lists.opensuse.org text/html	 SUSE SUSE-SU-2011:1171
	www.quagga.net text/plain Inactive Link Not Archived	 CONFIRM www.quagga.net/download/quagga-0.99.19.changelog.txt
[security-announce] openSUSE-SU-2011:1155-1: important: quagga: fixing m	lists.opensuse.org text/html	 SUSE openSUSE-SU-2011:1155
[security-announce] SUSE-SU-2011:1075-1: important: Security update for	lists.opensuse.org text/html	 SUSE SUSE-SU-2011:1075
Security Advisory SA48106 - Gentoo update for quagga - Secunia	web.archive.org text/html	 SECUNIA 48106
Red Hat Customer Portal	web.archive.org text/html Inactive Link Not Archived	 REDHAT RHSA-2012:1259
VU#668534 - Multiple Quagga remote component vulnerabilities	US Government Resource www.kb.cert.org text/html	 CERT-VN VU#668534
Quagga Multiple Denial of Service Vulnerabilities - Secunia.com	Vendor Advisory web.archive.org text/html	 SECUNIA 46139
[security-announce] SUSE-SU-2011:1316-1: important: Security update for	lists.opensuse.org text/html	 SUSE SUSE-SU-2011:1316
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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

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	0.99.2	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

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cpe:2.3:a:quagga:quagga:0.96.4:~::~::~:
cpe:2.3:a:quagga:quagga:0.96.5:~::~::~:
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