



CVE-2010-2949

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

Summary

CVE	CVE-2010-2949
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-09-10 19:00:00 UTC
Updated	2023-02-13 04:21:00 UTC
Description	bgpd in Quagga before 0.99.17 does not properly parse AS paths, which allows remote attackers to cause a denial of service

Risk And Classification

Problem Types: NVD-CWE-Other

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	0.99.2	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	0.99.2	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

Webmail : Solution de messagerie professionnelle - OVHcloud- OVH

Debian -- Security Information -- DSA-2104-1 quagga

Webmail : Solution de messagerie professionnelle - OVHcloud- OVH

Bug 626795 – CVE-2010-2949 Quagga (bgpd): DoS (crash) while processing certain BGP update AS path messages

code.quagga.net Git - quagga.git/commit

USN-1027-1: Quagga vulnerabilities | Ubuntu

Gentoo Linux Documentation -- Quagga: Multiple vulnerabilities

Support

Quagga bgpd Null Pointer Deference Denial Of Service Vulnerability

Quagga BGP Daemon Denial of Service and Buffer Overflow Vulnerabilities - Advisories - Community

code.quagga.net Git - quagga.git/commit

Security Advisory SA48106 - Gentoo update for quagga - Secunia

Support / Security / Advisories // MDVSA-2010:174 | Mandriva

Quagga Software Routing Suite

SUSE Update for Multiple Packages - Secunia.com
oss-security - Re: CVE Request -- Quagga (bgpd) [two ids] -- 1, Stack buffer overflow by processing crafted Refresh-Route msgs 2, NULL ptr deref
[security-announce] SUSE-SU-2011:1316-1: important: Security update for
Ubuntu update for quagga - Secunia.com
Red Hat update for quagga - Advisories - Community
[security-announce] SUSE Security Summary Report: SUSE-SR:2010:022
oss-security - CVE Request -- Quagga (bgpd) [two ids] -- 1, Stack buffer overflow by processing crafted Refresh-Route msgs 2, NULL ptr deref
Debian update for quagga - Advisories - Community
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH
CVE Program record
NVD vulnerability detail
No vendor comments have been submitted for this CVE.
There are currently no legacy QID mappings associated with this CVE.