# CVE-2009-1572

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

## Summary

| | |
|---|---|
| **CVE** | CVE-2009-1572 |
| **State** | PUBLIC |
| **Assigner** | cve@mitre.org |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2009-05-06 17:30:00 UTC |
| **Updated** | 2017-08-17 01:30:00 UTC |
| **Description** | The BGP daemon (bgpd) in Quagga 0.99.11 and earlier allows remote attackers to cause a denial of service (crash) via an |

## 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 |

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| 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 | 0.99.2 | 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 |

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| Application | Quagga | Quagga | 0.99.10 | 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 |
|---|---|---|
| Security Advisory SA34999 - Debian update for quagga - Secunia | SECUNIA | secunia.com |
| Quagga Autonomous System Number Remote Denial Of Service Vulnerability | BID | www.securityfocus. |
| 54200 | OSVDB | www.osvdb.org |
| [SECURITY] Fedora 11 Update: quagga-0.99.12-1.fc11 | FEDORA | www.redhat.com |
| '[quagga-dev 6391] [PATCH] BGP 4-byte ASN bug fixes' - MARC | MLIST | marc.info |
| IBM X-Force Exchange | XF | exchange.xforce.ib |
| [SECURITY] Fedora 10 Update: quagga-0.99.12-1.fc10 | FEDORA | www.redhat.com |
| Gmane Loom | MISC | thread.gmane.org |
| Support / Security / Advisories / / MDVSA-2009:109 \| Mandriva | MANDRIVA | www.mandriva.com |
| USN-775-1: Quagga vulnerability \| Ubuntu | UBUNTU | www.ubuntu.com |
| SUSE Update for Multiple Packages - Secunia Advisories - Vulnerability Information - Secunia.com | SECUNIA | secunia.com |
| Fedora update for quagga - Secunia Advisories - Vulnerability Information - Secunia.com | SECUNIA | secunia.com |
| [security-announce] SUSE Security Summary Report: SUSE-SR:2009:012 | SUSE | lists.opensuse.org |
| Ubuntu update for quagga - Secunia Advisories - Vulnerability Information - Secunia.com | SECUNIA | secunia.com |
| Debian -- Security Information -- DSA-1788-1 quagga | DEBIAN | www.debian.org |
| Quagga Bug in Processing Certain 4-Byte ASN Data Lets Remote Users Deny Service - SecurityTracker | SECTRACK | www.securitytracke |
| oss-security - Re: CVE request (sort of): Quagga BGP crasher | MLIST | www.openwall.com |
| oss-security - CVE request (sort of): Quagga BGP crasher | MLIST | www.openwall.com |
| #526311 - quagga: bgpd crashes - Debian Bug report logs | CONFIRM | bugs.debian.org |
| CVE Program record | CVE.ORG | www.cve.org |
| NVD vulnerability detail | NVD | nvd.nist.gov |

## Vendor Comments And Credit

| Organization | Published | Contributor | Statement |
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|---|---|---|---|
| Red Hat | 2009-05-18 | Tomas Hoger | Not vulnerable. This issue did not affect the versions of zebra as shipped with Red Hat Enterpri |

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