



CVE-2007-1995

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

Summary

CVE	CVE-2007-1995
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-04-12 10:19:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	bgpd/bgp_attr.c in Quagga 0.98.6 and earlier, and 0.99.6 and earlier 0.99 versions, does not validate length values in the M...

Risk And Classification

Primary CVSS: v2.0 6.3 from nvd@nist.gov

AV:N/AC:M/Au:S/C:N/I:N/A:C

Problem Types: CWE-20 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

Single

Confidentiality

None

Integrity

None

Availability

Complete

AV:N/AC:M/Au:S/C:N/I:N/A:C

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	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	Lin
354 – bgpd vulnerable to DoS by configured peers	af854a3a-2127-422b-91ae-364da2661108	bug
Quagga BGPD UPDATE Message Remote Denial Of Service Vulnerability	af854a3a-2127-422b-91ae-364da2661108	ww
Ubuntu update for quagga - Advisories - Secunia	af854a3a-2127-422b-91ae-364da2661108	sec
Gentoo update for quagga - Advisories - Secunia	af854a3a-2127-422b-91ae-364da2661108	sec
Quagga: Denial of Service — Gentoo Linux Documentation	af854a3a-2127-422b-91ae-364da2661108	sec
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da2661108	exc
OpenPKG Corporation: Security: Security Advisories	af854a3a-2127-422b-91ae-364da2661108	ww
SecurityTracker.com Archives - Quagga bgpd Server Can Be Crashed By Remote Users	af854a3a-2127-422b-91ae-364da2661108	ww
Security Announcement	af854a3a-2127-422b-91ae-364da2661108	ww
Debian update for quagga - Advisories - Secunia	af854a3a-2127-422b-91ae-364da2661108	sec
Quagga Software Routing Suite	af854a3a-2127-422b-91ae-364da2661108	www

Quagga Software Routing Suite	af854a3a-2127-422b-91ae-364da2661108	www
Webmail - OVH	af854a3a-2127-422b-91ae-364da2661108	www
Sun Solaris Quagga Multiple Denial of Service Vulnerabilities - Advisories - Secunia	af854a3a-2127-422b-91ae-364da2661108	sec
Red Hat update for quagga - Secunia Advisories - Vulnerability Intelligence - Secunia.com	af854a3a-2127-422b-91ae-364da2661108	sec
rhn.redhat.com Red Hat Support	af854a3a-2127-422b-91ae-364da2661108	www
Support / Security / Advisories / / MDKSA-2007:096 Mandriva	af854a3a-2127-422b-91ae-364da2661108	www
355 – bgpd 0.98 vulnerable to DoS by configured peers	af854a3a-2127-422b-91ae-364da2661108	bug
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da2661108	oval
www.trustix.org/errata/2007/0017	af854a3a-2127-422b-91ae-364da2661108	www
USN-461-1: Quagga vulnerability Ubuntu	af854a3a-2127-422b-91ae-364da2661108	www
Debian -- Security Information -- DSA-1293-1 quagga	af854a3a-2127-422b-91ae-364da2661108	www
Quagga "reachable/unreachable" NLRI Attributes Denial of Service - Advisories - Secunia	af854a3a-2127-422b-91ae-364da2661108	sec
sunsolve.sun.com/search/document.do	af854a3a-2127-422b-91ae-364da2661108	sun
SUSE Update for Multiple Packages - Advisories - Secunia	af854a3a-2127-422b-91ae-364da2661108	sec
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422b-91ae-364da2661108	www
Trustix Updates for Multiple Packages - Advisories - Secunia	af854a3a-2127-422b-91ae-364da2661108	sec
CVE Program record	CVE.ORG	www
NVD vulnerability detail	NVD	nvd



No vendor comments have been submitted for this CVE.

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

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