



CVE-2023-31489

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

Summary

CVE	CVE-2023-31489
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-05-09 16:15:00 UTC
Updated	2023-12-21 01:50:00 UTC
Description	An issue found in Frrouting bgpd v.8.4.2 allows a remote attacker to cause a denial of service via the bgp_capability_llgr() f

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	37	All	All	All
Operating System	Fedoraproject	Fedora	38	All	All	All
Operating System	Fedoraproject	Fedora	39	All	All	All
Application	Frrouting	Frrouting	8.4.2	All	All	All

References

Reference	Source	Link	Tag
[SECURITY] Fedora 37 Update: frr-8.5.3-1.fc37 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 39 Update: frr-8.5.3-1.fc39 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 38 Update: frr-8.5.3-1.fc38 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
bgpd: the length check of bgp_capability_llgr is not correct · Issue #13098 · FRRouting/frr · GitHub	MISC	github.com	
CVE Program record	CVE.ORG	www.cve.org	car
NVD vulnerability detail	NVD	nvd.nist.gov	car

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[199395](#) Ubuntu Security Notification for FRR Vulnerabilities (USN-6136-1)

[284736](#) Fedora Security Update for frr (FEDORA-2023-ce436d56f8)

[284737](#) Fedora Security Update for frr (FEDORA-2023-61abba57d8)

[285153](#) Fedora Security Update for frr (FEDORA-2023-514db5339e)

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