



CVE-2022-40318

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

Summary

CVE	CVE-2022-40318
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-05-03 12:16:00 UTC
Updated	2023-09-19 22:15:00 UTC
Description	An issue was discovered in bgpd in FRRouting (FRR) through 8.4. By crafting a BGP OPEN message with an option of type

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Frrouting	Frrouting	All	All	All	All

References

Reference	Source	Link	Tags
[SECURITY] [DLA 3573-1] frr security update	MLIST	lists.debian.org	
Debian -- Security Information -- DSA-5495-1 frr	DEBIAN	www.debian.org	
Releases · FRRouting/frr · GitHub	MISC	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[161127](#) Oracle Enterprise Linux Security Update for frr (ELSA-2023-6434)

[242282](#) Red Hat Update for frr (RHSA-2023:6434)

[6000142](#) Debian Security Update for frr (DLA 3573-1)

[6000208](#) Debian Security Update for frr (DSA 5495-1)

941350 AlmaLinux Security Update for frr (ALSA-2023:6434)

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