



CVE-2023-38406

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Summary

CVE	CVE-2023-38406
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-11-06 06:15:00 UTC
Updated	2023-11-14 20:03:00 UTC
Description	bgpd/bgp_flowspec.c in FRRouting (FRR) before 8.4.3 mishandles an nlri length of zero, aka a "flowspec overflow."

Risk And Classification

Problem Types: CWE-755

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
bgpd: Flowspec overflow issue by donaldsharp · Pull Request #12884 · FRRouting/frr · GitHub	MISC	github.com	
Comparing frr-8.4.2...frr-8.4.3 · FRRouting/frr · GitHub	MISC	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analy

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[161283](#) Oracle Enterprise Linux Security Update for frr (ELSA-2024-0130)

[161317](#) Oracle Enterprise Linux Security Update for frr (ELSA-2024-0477)

[199928](#) Ubuntu Security Notification for FRR Vulnerabilities (USN-6498-1)

[242800](#) Red Hat Update for frr (RHSA-2024:0574)

242834 Red Hat Update for frr (RHSA-2024:0477)
243013 Red Hat Update for frr (RHSA-2024:1093)
243023 Red Hat Update for frr (RHSA-2024:1152)
243024 Red Hat Update for frr (RHSA-2024:1113)
755380 SUSE Enterprise Linux Security Update for frr (SUSE-SU-2023:4663-1)
941536 AlmaLinux Security Update for frr (ALSA-2024:0130)
941550 AlmaLinux Security Update for frr (ALSA-2024:0477)
961101 Rocky Linux Security Update for frr (RLSA-2024:0130)

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