



CVE-2026-37458

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

Summary

CVE	CVE-2026-37458
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-04 16:16:02 UTC
Updated	2026-05-11 19:52:46 UTC
Description	Missing input validation in the MP_REACH_NLRI component of FRRouting (FRR) stable/10.0 to stable/10.6 allows authenti

Risk And Classification

Primary CVSS: v3.1 6.5 MEDIUM from ADP

CVSS: 3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H

EPSS: 0.000490000 probability, percentile 0.152430000 (date 2026-05-12)

Problem Types: CWE-20 | n/a | CWE-20 CWE-20 Improper Input Validation

Version	Source	Type	Score	Severity	Vector
3.1	ADP	DECLARED	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

None

Availability

High

CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Frrouting	Frrouting	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	Link	Tags
github.com/mertsatilmaz/vulnerability-research/blob/main/advisories/CVE-...	cve@mitre.org	github.com	Third Party Advisory
github.com/FRRouting/frr/commit/8102a8aeceb9f86fdfe1f80cd77080522bab69c8	cve@mitre.org	github.com	Patch
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.

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

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