Buffer overread in ns_printrrf with corrupted RDATA field

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

Summary

CVE	CVE-2026-6238
State	PUBLISHED
Assigner	glibc
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-28 19:37:47 UTC
Updated	2026-05-04 17:57:24 UTC
Description	The deprecated functions ns_printrrf, ns_printrr and fp_nquery in the GNU C Library version 2.2 and newer fail to validate th

Risk And Classification

Primary CVSS: v3.1 6.5 MEDIUM from ADP

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

EPSS: 0.000450000 probability, percentile 0.136530000 (date 2026-05-05)

Problem Types: CWE-126 | CWE-126 CWE-126 Buffer over-read

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

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

Low

ntegrity

None

Availability

Low

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnu	Glibc	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	The GNU C Library	Glibc	affected 2.2 custom	Not specified

References

Reference	Source	Li
sourceware.org/bugzilla/show_bug.cgi	3ff69d7a-14f2-4f67-a097-88dee7810d18	sc
inbox.sourceware.org/libc-announce/7a655d55-276f-41fe-b550-feb3ebb2ce91@redhat.com/T	3ff69d7a-14f2-4f67-a097-88dee7810d18	inl
CVE Program record	CVE.ORG	w
NVD vulnerability detail	NVD	nv

No vendor comments have been submitted for this CVE.

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

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