Potential buffer overflow in ns_sprintrrf TSIG handling path

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

Summary

CVE	CVE-2026-5435
State	PUBLISHED
Assigner	glibc
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-28 13:19:22 UTC
Updated	2026-05-05 17:38:37 UTC
Description	The deprecated functions ns_printrrf, ns_printrr and fp_nquery in the GNU C Library version 2.2 and newer fail to enforce th

Risk And Classification

Primary CVSS: v3.1 7.3 HIGH from ADP

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

EPSS: 0.000490000 probability, percentile 0.148400000 (date 2026-05-05)

Problem Types: CWE-787 | CWE-787 CWE-787 Out-of-bounds write

Version	Source	Type	Score	Severity	Vector
3.1	ADP	DECLARED	7.3	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:L/I:L/A:L
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	7.3	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:L/I:L/A:L

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

Low

ntegrity

Low

vailability

Low

CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:L/I:L/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
inbox.sourceware.org/libc-announce/7a655d55-276f-41fe-b550-feb3ebb2ce91@redhat.com/T	3ff69d7a-14f2-4f67-a097-88dee7810d18	inl
sourceware.org/bugzilla/show_bug.cgi	3ff69d7a-14f2-4f67-a097-88dee7810d18	sc
CVE Program record	CVE.ORG	w
NVD vulnerability detail	NVD	nv

Vendor Comments And Credit

Discovery Credit

CNA: shinobu (en)

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