



CVE-2019-6488

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Summary

CVE	CVE-2019-6488
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-01-18 19:29:00 UTC
Updated	2020-06-13 03:15:00 UTC
Description	The string component in the GNU C Library (aka glibc or libc6) through 2.28, when running on the x32 architecture, incorrec

Risk And Classification

Problem Types: CWE-404

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference	Source	Link
24097 – (CVE-2019-6488) Can't use 64-bit register for size_t in assembly codes for x32 (CVE-2019-6488)	MISC	sourceware.org
glibc: Multiple vulnerabilities (GLSA 202006-04) — Gentoo security	GENTOO	security.gentoo.org
GNU glibc CVE-2019-6488 Local Denial of Service Vulnerability	BID	www.securityfocus.
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[591406](#) Siemens SIMATIC S7-1500 CPU GNU/Linux subsystem Multiple Vulnerabilities (SSB-439005, ICSA-22-104-13)

[900018](#) CBL-Mariner Linux Security Update for glibc 2.28

[902879](#) Common Base Linux Mariner (CBL-Mariner) Security Update for glibc (2550)

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