CVE-2016-10228

MITRE | NVD | CVE.ORG | Print: PDF

Summary

CVE	CVE-2016-10228
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-03-02 01:59:00 UTC
Updated	2023-11-07 02:29:00 UTC
Description	The iconv program in the GNU C Library (aka glibc or libc6) 2.31 and earlier, when invoked with multiple suffixes in the dest

Risk And Classification

Problem Types: CWE-20

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
19519 – (CVE-2016-10228) iconv(1) with -c option hangs on illegal multi-byte sequences (CVE-2016-10228)	CONFIRM	sourceware.org
Oracle Critical Patch Update Advisory - April 2022	MISC	www.oracle.com
Pony Mail!	MLIST	lists.apache.org
26224 – iconv hangs when converting some invalid inputs from several IBM character sets	CONFIRM	sourceware.org
GNU glibc CVE-2016-10228 Infinite Loop Denial of Service Vulnerability	BID	www.securityfocu
19519 – (CVE-2016-10228) iconv(1) with -c option hangs on illegal multi-byte sequences (CVE-2016-10228)	CONFIRM	sourceware.org
glibc: Multiple vulnerabilities (GLSA 202101-20) — Gentoo security	GENTOO	security.gentoo.o
oss-security - CVE-2016-10228: glibc iconv program can hang when invoked with the -c option	CONFIRM	openwall.com
[SECURITY] [DLA 3152-1] glibc security update	MLIST	lists.debian.org
[mina-dev] 20210225 [jira] [Created] (FTPSERVER-500) Security vulnerability in common/lib/log4j-1.2.17.jar		lists.apache.org
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

159188 Oracle Enterprise Linux Security Update for glibc (ELSA-2021-1585)

159249 Oracle Enterprise Linux Security Update for glibc (ELSA-2021-9280)

159295 Oracle Enterprise Linux Security Update for glibc (ELSA-2021-9344)

181138 Debian Security Update for glibc (DLA 3152-1)

198685 Ubuntu Security Notification for GNU C Library Vulnerabilities (USN-5310-1)

239336 Red Hat Update for glibc (RHSA-2021:1585)

376066 F5 BIG-IP Application Security Manager (ASM), Local Traffic Manager (LTM), Access Policy Manager (APM) GNU C Library (glibc) Vulnerability (K52494142)

376067 F5 BIG-IP Application Security Manager (ASM), Local Traffic Manager (LTM), Access Policy Manager (APM) GNU C Library (glibc) Vulnerability (K52494142)

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

670286 EulerOS Security Update for glibc (EulerOS-SA-2021-1790)

670325 EulerOS Security Update for glibc (EulerOS-SA-2021-1899)

670458 EulerOS Security Update for glibc (EulerOS-SA-2021-2216)

670616 EulerOS Security Update for glibc (EulerOS-SA-2021-2374)

750897 SUSE Enterprise Linux Security Update for glibc (SUSE-SU-2021:2480-1)

751517 OpenSUSE Security Update for glibc (openSUSE-SU-2021:1560-1)

940275 AlmaLinux Security Update for glibc (ALSA-2021:1585)

960868 Rocky Linux Security Update for glibc (RLSA-2021:1585)

© CVE.report 2026 |
Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registred trademarks of The MITRE Corporation and the authoritative source of CVE content is MITRE's CVE web site. This site includes MITRE data granted under the following license.

CVE.report and Source URL Uptime Status status.cve.report