CVE-2009-5029

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

Summary

CVE	CVE-2009-5029
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-05-02 14:55:01 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Integer overflow in the __tzfile_read function in glibc before 2.15 allows context-dependent attackers to cause a denial of se

Risk And Classification

Primary CVSS: v2.0 6.8 from nvd@nist.gov

AV:N/AC:M/Au:N/C:P/I:P/A:P

Problem Types: CWE-189 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/AC:M/Au:N/C:P/I:P/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnu	Glibc	2.0	All	All	All

Application	Gnu	Glibc	2.0.1	All	All	All
Application	Gnu	Glibc	2.0.2	All	All	All
Application	Gnu	Glibc	2.0.3	All	All	All
Application	Gnu	Glibc	2.0.4	All	All	All
Application	Gnu	Glibc	2.0.5	All	All	All
Application	Gnu	Glibc	2.0.6	All	All	All
Application	Gnu	Glibc	2.1	All	All	All
Application	Gnu	Glibc	2.1.1	All	All	All
Application	Gnu	Glibc	2.1.1.6	All	All	All
Application	Gnu	Glibc	2.1.2	All	All	All
Application	Gnu	Glibc	2.1.3	All	All	All
Application	Gnu	Glibc	2.1.9	All	All	All
Application	Gnu	Glibc	2.13	All	All	All
Application	Gnu	Glibc	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
glibc timezone integer overflow « Dividead's Blog	af854a3a-2127-422b-91ae-364da26611
[Full-disclosure] VSFTPD Remote Heap Overrun (low severity)	af854a3a-2127-422b-91ae-364da26611
761245 – (CVE-2009-5029) CVE-2009-5029 glibc: __tzfile_read integer overflow to buffer overflow	af854a3a-2127-422b-91ae-364da26611
sourceware.org Git - glibc.git/commit	af854a3a-2127-422b-91ae-364da26611
Jeff Law - integer overflow to heap overrun exploit in glibc	af854a3a-2127-422b-91ae-364da26611
sourceware.org Git - glibc.git/commit	MITRE
Red Hat Customer Portal	MITRE
Red Hat Customer Portal	MITRE
Red Hat Customer Portal	MITRE
access.redhat.com | CVE-2009-5029	MITRE
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

Free CVE JSON API cve.report/api

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