CVE-2012-3480

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

Summary

CVE	CVE-2012-3480
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-08-25 10:29:00 UTC
Updated	2023-02-13 03:28:00 UTC
Description	Multiple integer overflows in the (1) strtod, (2) strtof, (3) strtold, (4) strtod_l, and other unspecified "related functions" in stdlil

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnu	Glibc	2.16	All	All	All
Application	Gnu	Glibc	2.16	All	All	All

References

Reference	Source	L
USN-1589-1: GNU C Library vulnerabilities | Ubuntu	UBUNTU	v
Red Hat Customer Portal	REDHAT	r
Red Hat Customer Portal	MISC	a
Bug 847715 – CVE-2012-3480 glibc: Integer overflows, leading to stack-based buffer overflows in strto* related routines	MISC	b
84710	OSVDB	c
Red Hat Customer Portal	MISC	a
Red Hat Customer Portal	REDHAT	r
access.redhat.com | CVE-2012-3480	MISC	a
[SECURITY] Fedora 17 Update: glibc-2.15-56.fc17	FEDORA	li
Red Hat Customer Portal	MISC	a
14459 – (CVE-2012-3480) strtod integer and buffer overflows (CVE-2012-3480)	MISC	s
Joseph S. Myers - Fix strtod integer/buffer overflow (bug 14459)	MLIST	s

oss-security - Re: CVE Request -- glibc: Integer overflows, leading to stack-based buffer overflows in strto* related routines	MLIST	v
Red Hat Customer Portal	REDHAT	r
Red Hat Customer Portal	MISC	a
Security Alerts - Secunia	SECUNIA	s
Gentoo Security	GENTOO	s
oss-security - CVE Request -- glibc: Integer overflows, leading to stack-based buffer overflows in strto* related routines	MLIST	v
Glibc stdlib Buffer Overflows May Let Local Users Gain Elevated Privileges - SecurityTracker	SECTRACK	v
Security Advisory SA50422 - Red Hat update for glibc - Secunia	SECUNIA	s
GNU glibc Multiple Local Stack Buffer Overflow Vulnerabilities	BID	v
Red Hat Customer Portal	REDHAT	r
CVE Program record	CVE.ORG	v
NVD vulnerability detail	NVD	r

No vendor comments have been submitted for this CVE.

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