CVE-2013-4332

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Summary

CVE	CVE-2013-4332
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-10-09 22:55:00 UTC
Updated	2023-02-13 04:46:00 UTC
Description	Multiple integer overflows in malloc/malloc.c in the GNU C Library (aka glibc or libc6) 2.18 and earlier allow context-depend

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnu	Glibc	2.0	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	2.10.1	All	All	All
Application	Gnu	Glibc	2.11	All	All	All
Application	Gnu	Glibc	2.11.1	All	All	All
Application	Gnu	Glibc	2.11.2	All	All	All

Application	Gnu	Glibc	2.11.3	All	All	All
Application	Gnu	Glibc	2.12.1	All	All	All
Application	Gnu	Glibc	2.12.2	All	All	All
Application	Gnu	Glibc	2.13	All	All	All
Application	Gnu	Glibc	2.14	All	All	All
Application	Gnu	Glibc	2.14.1	All	All	All
Application	Gnu	Glibc	2.15	All	All	All
Application	Gnu	Glibc	2.16	All	All	All
Application	Gnu	Glibc	2.17	All	All	All
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	2.10.1	All	All	All
Application	Gnu	Glibc	2.11	All	All	All
Application	Gnu	Glibc	2.11.1	All	All	All
Application	Gnu	Glibc	2.11.2	All	All	All
Application	Gnu	Glibc	2.11.3	All	All	All
Application	Gnu	Glibc	2.12.1	All	All	All
Application	Gnu	Glibc	2.12.2	All	All	All
Application	Gnu	Glibc	2.13	All	All	All
Application	Gnu	Glibc	2.14	All	All	All
Application	Gnu	Glibc	2.14.1	All	All	All
Application	Gnu	Glibc	2.15	All	All	All
Application	Gnu	Glibc	2.16	All	All	All
Application	Gnu	Glibc	2.17	All	All	All

Application	Gnu	Glibc	All	All	All	All
Operating System	Redhat	Enterprise Linux	5	All	All	All
Operating System	Redhat	Enterprise Linux	5	All	All	All

References

Reference	Source	Link
oss-security - Re: CVE Request: Three integer overflows in glibc memory allocator	MLIST	www.openwall.com
1007545 – (CVE-2013-4332) CVE-2013-4332 glibc: three integer overflows in memory allocator	CONFIRM	bugzilla.redhat.com
Support / Security / Advisories / / MDVSA-2013:284 | Mandriva	MANDRIVA	www.mandriva.com
Red Hat Customer Portal	MISC	access.redhat.com
15855 – (CVE-2013-4332) pvalloc integer overflow can corrupt allocator state (CVE-2013-4332)	CONFIRM	sourceware.org
Red Hat Customer Portal	REDHAT	rhn.redhat.com
Red Hat Customer Portal	REDHAT	rhn.redhat.com
access.redhat.com | CVE-2013-4332	MISC	access.redhat.com
About Secunia Research | Flexera	SECUNIA	secunia.com
Red Hat Customer Portal	MISC	access.redhat.com
1007545 – (CVE-2013-4332) CVE-2013-4332 glibc: three integer overflows in memory allocator	MISC	bugzilla.redhat.com
15856 – valloc integer overflow can corrupt allocator state (CVE-2013-4332)	CONFIRM	sourceware.org
Support / Security / Advisories / / MDVSA-2013:283 | Mandriva	MANDRIVA	www.mandriva.com
Gentoo Security	GENTOO	security.gentoo.org
15857 – posix_memalign / memalign integer overflow can corrupt allocator state (CVE-2013-4332)	CONFIRM	sourceware.org
USN-1991-1: GNU C Library vulnerabilities | Ubuntu	UBUNTU	www.ubuntu.com
GNU glibc Multiple Integer Overflow Vulnerabilities	BID	www.securityfocus.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

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**