CVE-2013-4788

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Summary

CVE	CVE-2013-4788
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-10-04 17:55:00 UTC
Updated	2017-07-01 01:29:00 UTC
Description	The PTR_MANGLE implementation in the GNU C Library (aka glibc or libc6) 2.4, 2.17, and earlier, and Embedded GLIBC (

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnu	Eglibc	All	All	All	All
Application	Gnu	Eglibc	All	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	2.4	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	2.4	All	All	All
Application	Gnu	Glibc	All	All	All	All

References

Reference	Source	Link	Tags
Full Disclosure: Glibc Pointer guarding weakness	FULLDISC	seclists.org	
Support / Security / Advisories / / MDVSA-2013:284 | Mandriva	MANDRIVA	www.mandriva.com	
glibc and eglibc CVE-2013-4788 Buffer Overflow Vulnerability	BID	www.securityfocus.com	
Support / Security / Advisories / / MDVSA-2013:283 | Mandriva	MANDRIVA	www.mandriva.com	
Gentoo Security	GENTOO	security.gentoo.org	
oss-security - Re: CVE-2013-4788 - Eglibc PTR MANGLE bug	MLIST	www.openwall.com	Exploit, Patch
Hector Marco homepage [bugs]	MISC	hmarco.org	Exploit, Patch
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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