



CVE-2015-8777

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2015-8777
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-01-20 05:59:00 UTC
Updated	2018-01-05 02:30:00 UTC
Description	The process_envvars function in elf/rtld.c in the GNU C Library (aka glibc or libc6) before 2.23 allows local users to bypass

Risk And Classification

Problem Types: CWE-254

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
Red Hat Customer Portal	REDHAT	access.redhat.com
[security-announce] SUSE-SU-2016:0470-1: important: Security update for	SUSE	lists.opensuse.org
GNU glibc CVE-2015-8777 Local Security Bypass Vulnerability	BID	www.securityfocus.com
oss-security - Re: CVE assignment request for security bugs fixed in glibc 2.23	MLIST	www.openwall.com
18928 – (CVE-2015-8777) LD_POINTER_GUARD is not ignored for privileged binaries (CVE-2015-8777)	CONFIRM	sourceware.org
[SECURITY] Fedora 22 Update: glibc-2.21-11.fc22	FEDORA	lists.fedoraproject.org
Glibc Pointer guarding weakness	MISC	hmarco.org
USN-2985-2: GNU C Library regression Ubuntu	UBUNTU	www.ubuntu.com
[security-announce] SUSE-SU-2016:0472-1: important: Security update for	SUSE	lists.opensuse.org
[security-announce] SUSE-SU-2016:0473-1: important: Security update for	SUSE	lists.opensuse.org
USN-2985-1: GNU C Library vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com
[security-announce] SUSE-SU-2016:0471-1: important: Security update for	SUSE	lists.opensuse.org
Debian -- Security Information -- DSA-3480-1 eglibc	DEBIAN	www.debian.org

GNU C Library: Multiple vulnerabilities (GLSA 201702-11) — Gentoo security	GENTOO	security.gentoo.org
Glibc process_envvars() Flaw Lets Local Users Bypass Pointer Guard Protection - SecurityTracker	SECTRACK	www.securitytracker.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.

Legacy QID Mappings

710558 Gentoo Linux GNU C Library Multiple Vulnerabilities (GLSA 201702-11)

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