



CVE-2012-4504

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Summary

CVE	CVE-2012-4504
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-11-11 13:00:00 UTC
Updated	2023-11-07 02:11:00 UTC
Description	Stack-based buffer overflow in the url::get_pac function in url.cpp in libproxy 0.4.x before 0.4.9 allows remote servers to hav

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libproxy Project	Libproxy	0.4.0	All	All	All
Application	Libproxy Project	Libproxy	0.4.1	All	All	All
Application	Libproxy Project	Libproxy	0.4.2	All	All	All
Application	Libproxy Project	Libproxy	0.4.3	All	All	All
Application	Libproxy Project	Libproxy	0.4.5	All	All	All
Application	Libproxy Project	Libproxy	0.4.6	All	All	All
Application	Libproxy Project	Libproxy	0.4.7	All	All	All
Application	Libproxy Project	Libproxy	0.4.8	All	All	All
Application	Libproxy Project	Libproxy	0.4.0	All	All	All
Application	Libproxy Project	Libproxy	0.4.1	All	All	All
Application	Libproxy Project	Libproxy	0.4.2	All	All	All
Application	Libproxy Project	Libproxy	0.4.3	All	All	All
Application	Libproxy Project	Libproxy	0.4.5	All	All	All
Application	Libproxy Project	Libproxy	0.4.6	All	All	All
Application	Libproxy Project	Libproxy	0.4.7	All	All	All
Application	Libproxy Project	Libproxy	0.4.8	All	All	All

References

Reference	Source	Link
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.com
Bug 864417 – CVE-2012-4504 libproxy: long proxy.pac file handling buffer overflow	CONFIRM	bugzilla.redhat.com
USN-1629-1: libproxy vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com
Security Advisory SA51048 - SUSE update for libproxy - Secunia	SECUNIA	secunia.com
oss-security - Re: libproxy PAC downloading buffer overflows	MLIST	www.openwall.com
oss-security - Re: libproxy PAC downloading buffer overflows	MLIST	www.openwall.com
Google Groups		groups.google.com
openSUSE-SU-2012:1375-1: moderate: update for libproxy, libproxy-plugins	SUSE	lists.opensuse.org
oss-security - libproxy PAC downloading buffer overflows	MLIST	www.openwall.com
Google Groups	CONFIRM	groups.google.com
r853 - libproxy - A library handling all the details of proxy configuration - Google Project Hosting	MISC	code.google.com
libproxy CVE-2012-4504 Stack-Based Buffer Overflow Vulnerability	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.

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