



CVE-2015-1817

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Summary

CVE	CVE-2015-1817
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-08-18 16:29:00 UTC
Updated	2017-08-29 14:04:00 UTC
Description	Stack-based buffer overflow in the inet_pton function in network/inet_pton.c in musl libc 0.9.15 through 1.0.4, and 1.1.0 thro

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Musl-libc	Musl	0.9.15	All	All	All
Application	Musl-libc	Musl	1.0.0	All	All	All
Application	Musl-libc	Musl	1.0.1	All	All	All
Application	Musl-libc	Musl	1.0.2	All	All	All
Application	Musl-libc	Musl	1.0.3	All	All	All
Application	Musl-libc	Musl	1.0.4	All	All	All
Application	Musl-libc	Musl	1.1.0	All	All	All
Application	Musl-libc	Musl	1.1.1	All	All	All
Application	Musl-libc	Musl	1.1.2	All	All	All
Application	Musl-libc	Musl	1.1.3	All	All	All
Application	Musl-libc	Musl	1.1.4	All	All	All
Application	Musl-libc	Musl	1.1.5	All	All	All
Application	Musl-libc	Musl	1.1.6	All	All	All
Application	Musl-libc	Musl	1.1.7	All	All	All
Application	Musl-libc	Musl	0.9.15	All	All	All
Application	Musl-libc	Musl	1.0.0	All	All	All
Application	Musl-libc	Musl	1.0.1	All	All	All

Application	Musl-libc	Musl	1.0.2	All	All	All
Application	Musl-libc	Musl	1.0.3	All	All	All
Application	Musl-libc	Musl	1.0.4	All	All	All
Application	Musl-libc	Musl	1.1.0	All	All	All
Application	Musl-libc	Musl	1.1.1	All	All	All
Application	Musl-libc	Musl	1.1.2	All	All	All
Application	Musl-libc	Musl	1.1.3	All	All	All
Application	Musl-libc	Musl	1.1.4	All	All	All
Application	Musl-libc	Musl	1.1.5	All	All	All
Application	Musl-libc	Musl	1.1.6	All	All	All
Application	Musl-libc	Musl	1.1.7	All	All	All

References

Reference	Source	Link
oss-security - Security advisory for musl libc - stack-based buffer overflow in ipv6 literal parsing [CVE-2015-1817]	MLIST	www.openwall.com/lists/oss-security/2015/07/22/1
musl libc 'inet_pton.c' Remote Stack Buffer Overflow Vulnerability	BID	www.securityfocus.com/bid/72440
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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