



# CVE-2017-15650

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2017-15650
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-10-19 23:29:00 UTC
<b>Updated</b>	2017-11-08 16:21:00 UTC
<b>Description</b>	musl libc before 1.1.17 has a buffer overflow via crafted DNS replies because dns_parse_callback in network/lookup_name

## 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	All	All	All	All

## References

Reference	Source	Link	Tags
musl - musl - an implementation of the standard library for Linux-based systems	CONFIRM	<a href="http://git.musl-libc.org">git.musl-libc.org</a>	Vendor Advisory
musl - musl - an implementation of the standard library for Linux-based systems	CONFIRM	<a href="http://git.musl-libc.org">git.musl-libc.org</a>	Vendor Advisory
oss-security - CVE request: musl libc 1.1.16 and earlier dns buffer overflow	CONFIRM	<a href="http://openwall.com">openwall.com</a>	Mailing List, Mitigation, Third Party
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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