



# CVE-2015-5180

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#) 

## Summary

<b>CVE</b>	CVE-2015-5180
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-06-27 20:29:00 UTC
<b>Updated</b>	2023-02-13 00:50:00 UTC
<b>Description</b>	res_query in libresolv in glibc before 2.25 allows remote attackers to cause a denial of service (NULL pointer dereference a

## Risk And Classification

**Problem Types:** CWE-476

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	12.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	12.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Glibc</a>	All	All	All	All

## References

Reference	Source	Link
<a href="https://sourceware.org/bugzilla/attachment.cgi">sourceware.org/bugzilla/attachment.cgi</a>	CONFIRM	<a href="#">sourcewe...</a>
USN-3239-1: GNU C Library vulnerabilities   Ubuntu	UBUNTU	<a href="#">www.ubu...</a>
1249603 – (CVE-2015-5180) CVE-2015-5180 glibc: DNS resolver NULL pointer dereference with crafted record type	CONFIRM	<a href="#">bugzilla.r...</a>
<a href="https://sourceware.org/Git-glibc.git/commit">sourceware.org Git - glibc.git/commit</a>	CONFIRM	<a href="#">sourcewe...</a>
18784 – (CVE-2015-5180) res_query and related function crash for special record type queries (CVE-2015-5180)	CONFIRM	<a href="#">sourcewe...</a>
GNU glibc CVE-2015-5180 Remote Denial of Service Vulnerability	BID	<a href="#">www.sec...</a>
<a href="https://access.redhat.com">access.redhat.com</a>   CVE-2015-5180	MISC	<a href="#">access.r...</a>

Red Hat Customer Portal	REDHAT	<a href="#">access.r</a>
sourceware.org Git - glibc.git/commit	MISC	<a href="#">sourcewa</a>
Siddhesh Poyarekar - The GNU C Library version 2.25 is now available	MLIST	<a href="#">sourcewa</a>
GNU C Library: Multiple vulnerabilities (GLSA 201706-19) — Gentoo security	GENTOO	<a href="#">security.g</a>
Oracle Critical Patch Update - October 2019	MISC	<a href="#">www.ora</a>
USN-3239-2: GNU C Library Regression   Ubuntu	UBUNTU	<a href="#">www.ubu</a>
CVE Program record	CVE.ORG	<a href="#">www.cve</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.g</a>

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[671075](#) EulerOS Security Update for glibc (EulerOS-SA-2019-2476)

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