



# CVE-2016-3075

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

## Summary

<b>CVE</b>	CVE-2016-3075
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2016-06-01 20:59:00 UTC
<b>Updated</b>	2023-11-07 02:32:00 UTC
<b>Description</b>	Stack-based buffer overflow in the nss_dns implementation of the getnetbyname function in GNU C Library (aka glibc) before

## Risk And Classification

**Problem Types:** CWE-119

## 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>	15.10	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>	15.10	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	23	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	23	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Glibc</a>	All	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Opensuse</a>	13.2	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Opensuse</a>	13.2	All	All	All

## References

Reference	Source	Link
GNU glibc CVE-2016-3075 Stack Buffer Overflow Vulnerability	BID	<a href="http://www.securityfocus.com">www.securityfocus.com</a>
sourceware.org Git - glibc.git/commit	CONFIRM	<a href="http://sourceware.org">sourceware.org</a>
openSUSE-SU-2016:1779-1: moderate: Security update for glibc	SUSE	<a href="http://lists.opensuse.org">lists.opensuse.org</a>

Red Hat Customer Portal	REDHAT	<a href="https://rhn.redhat.com">rhn.redhat.com</a>
[SECURITY] Fedora 23 Update: glibc-2.22-15.fc23	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
sourceware.org Git - glibc.git/commit		<a href="https://sourceware.org">sourceware.org</a>
USN-2985-1: GNU C Library vulnerabilities   Ubuntu	UBUNTU	<a href="https://www.ubuntu.com">www.ubuntu.com</a>
19879 – (CVE-2016-3075) nss_dns: Stack overflow in getnetbyname implementation (CVE-2016-3075)	CONFIRM	<a href="https://sourceware.org">sourceware.org</a>
openSUSE-SU-2016:1527-1: moderate: Security update for glibc	SUSE	<a href="https://lists.opensuse.org">lists.opensuse.org</a>
GNU C Library: Multiple vulnerabilities (GLSA 201702-11) — Gentoo security	GENTOO	<a href="https://security.gentoo.org">security.gentoo.org</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>

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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