



# CVE-2015-0847

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

## Summary

<b>CVE</b>	CVE-2015-0847
<b>State</b>	PUBLIC
<b>Assigner</b>	security@debian.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2015-05-29 15:59:00 UTC
<b>Updated</b>	2016-12-31 02:59:00 UTC
<b>Description</b>	nbd-server.c in Network Block Device (nbd-server) before 3.11 does not properly handle signals, which allows remote attac

## Risk And Classification

### Problem Types: CWE-17

## 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>	14.10	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	15.04	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>	14.10	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	15.04	All	All	All
Application	<a href="#">Wouter Verhelst</a>	<a href="#">Nbd</a>	All	All	All	All

## References

Reference	Source	Link	Tags
USN-2676-1: NBD vulnerabilities   Ubuntu	UBUNTU	<a href="http://www.ubuntu.com">www.ubuntu.com</a>	
Network Block Device - Browse /nbd/3.11 at SourceForge.net	CONFIRM	<a href="http://sourceforge.net">sourceforge.net</a>	Patch
Debian -- Security Information -- DSA-3271-1 nbd	DEBIAN	<a href="http://www.debian.org">www.debian.org</a>	
oss-security - CVE-2015-0847 in nbd-server	MLIST	<a href="http://www.openwall.com">www.openwall.com</a>	
Network Block Device / [Nbd] [PATCH] nbd-server: fix unsafe signal handling	MLIST	<a href="http://sourceforge.net">sourceforge.net</a>	

openSUSE-SU-2015:0994-1: moderate: Security update for nbd	SUSE	<a href="https://lists.opensuse.org">lists.opensuse.org</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://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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