



CVE-2017-10664

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Summary

CVE	CVE-2017-10664
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-08-02 19:29:00 UTC
Updated	2021-08-04 17:15:00 UTC
Description	qemu-nbd in QEMU (aka Quick Emulator) does not ignore SIGPIPE, which allows remote attackers to cause a denial of ser

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Qemu	Qemu	All	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.5	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.5	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.7	All	All	All

Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Application	Redhat	Openstack	10	All	All	All
Application	Redhat	Openstack	11	All	All	All
Application	Redhat	Openstack	11.0	All	All	All
Application	Redhat	Openstack	6.0	All	All	All
Application	Redhat	Openstack	7.0	All	All	All
Application	Redhat	Openstack	8	All	All	All
Application	Redhat	Openstack	8.0	All	All	All
Application	Redhat	Openstack	9	All	All	All
Application	Redhat	Openstack	9.0	All	All	All
Application	Redhat	Openstack	10	All	All	All
Application	Redhat	Openstack	11.0	All	All	All
Application	Redhat	Openstack	6.0	All	All	All
Application	Redhat	Openstack	7.0	All	All	All
Application	Redhat	Openstack	8.0	All	All	All
Application	Redhat	Openstack	9.0	All	All	All
Application	Redhat	Virtualization	3.0	All	All	All
Application	Redhat	Virtualization	4.0	All	All	All
Application	Redhat	Virtualization	3.0	All	All	All
Application	Redhat	Virtualization	4.0	All	All	All

References			
Reference	Source	Link	T
Red Hat Customer Portal	REDHAT	access.redhat.com	T
[SECURITY] [DLA 1599-1] qemu security update	MLIST	lists.debian.org	M
Red Hat Customer Portal	REDHAT	access.redhat.com	T
Red Hat Customer Portal	REDHAT	access.redhat.com	T
QEMU CVE-2017-10664 Denial of Service Vulnerability	BID	www.securityfocus.com	T
Debian -- Security Information -- DSA-3920-1 qemu	DEBIAN	www.debian.org	T
Red Hat Customer Portal	REDHAT	access.redhat.com	T
Red Hat Customer Portal	REDHAT	access.redhat.com	T
[Qemu-devel] [PATCH] qemu-nbd: Ignore SIGPIPE	MLIST	lists.gnu.org	M
oss-security - CVE-2017-10664 Qemu: qemu-nbd: server breaks with SIGPIPE upon client abort	MLIST	www.openwall.com	M
Red Hat Customer Portal	REDHAT	access.redhat.com	T
Bug 1466190 – CVE-2017-10664 Qemu: qemu-nbd: server breaks with SIGPIPE upon client abort	MISC	bugzilla.redhat.com	Is
Red Hat Customer Portal	REDHAT	access.redhat.com	T
Red Hat Customer Portal	REDHAT	access.redhat.com	T
CVE Program record	CVE.ORG	www.cve.org	c
NVD vulnerability detail	NVD	nvd.nist.gov	c
No vendor comments have been submitted for this CVE.			
There are currently no legacy QID mappings associated with this CVE.			

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