CVE-2015-6855

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2015-6855
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-11-06 21:59:00 UTC
Updated	2021-12-15 17:05:00 UTC
Description	hw/ide/core.c in QEMU does not properly restrict the commands accepted by an ATAPI device, which allows guest users to

Risk And Classification

Problem Types: CWE-369

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Arista	Eos	-	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	15.04	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	15.04	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
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	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Fedoraproject	Fedora	21	All	All	All
Operating System	Fedoraproject	Fedora	22	All	All	All
Operating System	Fedoraproject	Fedora	23	All	All	All
Operating System	Fedoraproject	Fedora	21	All	All	All

Operating System	Fedoraproject	Fedora	22	All	All	All
Operating System	Fedoraproject	Fedora	23	All	All	All
Application	Qemu	Qemu	All	All	All	All
Operating System	Suse	Linux Enterprise Desktop	12	-	All	All
Operating System	Suse	Linux Enterprise Desktop	12	-	All	All
Operating System	Suse	Linux Enterprise Server	12	-	All	All
Operating System	Suse	Linux Enterprise Server	12	-	All	All

References

Reference	Source	Link	Tags
oss-security - CVE request Qemu: ide: divide by zero issue	MLIST	www.openwall.com	Mailing List, Third Party A
[SECURITY] Fedora 22 Update: qemu-2.3.1-5.fc22	FEDORA	lists.fedoraproject.org	Third Party Advisory
oss-security - Re: CVE request Qemu: ide: divide by zero issue	MLIST	www.openwall.com	Mailing List, Third Party A
[Qemu-devel] [PATCH] ide: fix ATAPI command permissions	MLIST	lists.gnu.org	Mailing List, Third Party A
[security-announce] SUSE-SU-2015:1782-1: important: Security update for	SUSE	lists.opensuse.org	Mailing List, Third Party A
[SECURITY] Fedora 23 Update: qemu-2.4.0-4.fc23	FEDORA	lists.fedoraproject.org	Third Party Advisory
Debian -- Security Information -- DSA-3362-1 qemu-kvm	DEBIAN	www.debian.org	Third Party Advisory
[SECURITY] Fedora 22 Update: xen-4.5.1-10.fc22	FEDORA	lists.fedoraproject.org	Third Party Advisory
QEMU 'hw/ide/core.c' Denial of Service Vulnerability	BID	www.securityfocus.com	Third Party Advisory, VD
Arista - Security Advisory 0014	MISC	www.arista.com	
[SECURITY] Fedora 21 Update: qemu-2.1.3-11.fc21	FEDORA	lists.fedoraproject.org	Third Party Advisory
[SECURITY] Fedora 23 Update: xen-4.5.1-10.fc23	FEDORA	lists.fedoraproject.org	Third Party Advisory
Debian -- Security Information -- DSA-3361-1 qemu	DEBIAN	www.debian.org	Third Party Advisory
USN-2745-1: QEMU vulnerabilities | Ubuntu	UBUNTU	www.ubuntu.com	Third Party Advisory
[SECURITY] Fedora 21 Update: xen-4.4.3-5.fc21	FEDORA	lists.fedoraproject.org	Third Party Advisory
QEMU: Multiple vulnerabilities (GLSA 201602-01) — Gentoo security	GENTOO	security.gentoo.org	Third Party Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report