



CVE-2014-3615

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

Summary

CVE	CVE-2014-3615
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-11-01 23:55:00 UTC
Updated	2023-11-07 02:20:00 UTC
Description	The VGA emulator in QEMU allows local guest users to read host memory by setting the display to a high resolution.

Risk And Classification

Problem Types: CWE-200

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	10.04	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	14.10	All	All	All
Operating System	Canonical	Ubuntu Linux	10.04	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	14.10	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	13.1	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	7.3	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	7.3	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	7.3	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	7.3	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	7.3	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	7.3	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	5.0	All	All	All
Application	Redhat	Openstack	5.0	All	All	All
Application	Redhat	Virtualization	3.0	All	All	All
Application	Redhat	Virtualization	3.0	All	All	All

References

Reference	Source	Link	Tags
Citrix XenServer Multiple Security Updates	CONFIRM	support.citrix.com	Third P

[security-announce] openSUSE-SU-2015:0732-1: important: Security update	SUSE	lists.opensuse.org	Mailing
QEMU 'vga.c' Information Disclosure Vulnerability	BID	www.securityfocus.com	Third P
Red Hat Customer Portal	REDHAT	rhn.redhat.com	Third P
Red Hat Customer Portal	REDHAT	rhn.redhat.com	Third P
Bug 1139115 – CVE-2014-3615 Qemu: information leakage when guest sets high resolution	CONFIRM	bugzilla.redhat.com	Issue T
Security Advisory SA61829 - Red Hat update for qemu-kvm - Secunia	SECUNIA	secunia.com	Third P
USN-2409-1: QEMU vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com	Third P
Red Hat Customer Portal	REDHAT	rhn.redhat.com	Third P
git.qemu.org Git - qemu.git/commitdiff	CONFIRM	git.qemu.org	Patch, V
git.qemu.org Git - qemu.git/commit		git.qemu.org	
git.qemu.org Git - qemu.git/commit	CONFIRM	git.qemu.org	Patch, V
Debian -- Security Information -- DSA-3044-1 qemu-kvm	DEBIAN	www.debian.org	Third P
git.qemu.org Git - qemu.git/commitdiff		git.qemu.org	
CVE Program record	CVE.ORG	www.cve.org	canonic
NVD vulnerability detail	NVD	nvd.nist.gov	canonic

No vendor comments have been submitted for this CVE.

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

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