CVE-2012-6075

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Summary

CVE	CVE-2012-6075
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-02-13 01:55:00 UTC
Updated	2023-02-13 04:37:00 UTC
Description	Buffer overflow in the e1000_receive function in the e1000 device driver (hw/e1000.c) in QEMU 1.3.0-rc2 and other version

Risk And Classification

Problem Types: CWE-120

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	11.10	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	12.10	All	All	All
Operating System	Canonical	Ubuntu Linux	10.04	All	All	All
Operating System	Canonical	Ubuntu Linux	11.10	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	12.10	All	All	All
Operating System	Debian	Debian Linux	6.0	All	All	All
Operating System	Debian	Debian Linux	6.0	All	All	All
Operating System	Fedoraproject	Fedora	16	All	All	All
Operating System	Fedoraproject	Fedora	17	All	All	All
Operating System	Fedoraproject	Fedora	18	All	All	All
Operating System	Fedoraproject	Fedora	16	All	All	All
Operating System	Fedoraproject	Fedora	17	All	All	All
Operating System	Fedoraproject	Fedora	18	All	All	All
Operating System	Opensuse	Opensuse	12.1	All	All	All

Operating System	Opensuse	Opensuse	12.2	All	All	All
Operating System	Opensuse	Opensuse	12.1	All	All	All
Operating System	Opensuse	Opensuse	12.2	All	All	All
Application	Qemu	Qemu	All	All	All	All
Application	Qemu	Qemu	All	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Eus	5.9	All	All	All
Operating System	Redhat	Enterprise Linux Eus	6.4	All	All	All
Operating System	Redhat	Enterprise Linux Eus	5.9	All	All	All
Operating System	Redhat	Enterprise Linux Eus	6.4	All	All	All
Operating System	Redhat	Enterprise Linux Server	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	5.9	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	6.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	5.9	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	6.4	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Application	Redhat	Virtualization	3.0	All	All	All
Application	Redhat	Virtualization	3.0	All	All	All
Operating System	Suse	Linux Enterprise Server	11	sp1	All	All
Operating System	Suse	Linux Enterprise Server	11	sp1	All	All

References

Reference	S
git.qemu.org Git - qemu.git/commitdiff	C

Red Hat Customer Portal	R
openSUSE-SU-2013:0636-1: moderate: xen: security and bugfix update	S
USN-1692-1: QEMU vulnerability | Ubuntu	U
Red Hat Customer Portal	R
openSUSE-SU-2013:0637-1: moderate: xen: security and bugfix update	S
[Qemu-devel] [PATCH] e1000: Discard oversized packets based on SBP|LPE	M
[SECURITY] Fedora 17 Update: qemu-1.0.1-3.fc17	FI
[SECURITY] Fedora 18 Update: qemu-1.2.2-2.fc18	FI
Debian -- Security Information -- DSA-2608-1 qemu	D
Bug 889301 – CVE-2012-6075 qemu: e1000 driver buffer overflow when processing large packets when SBP and LPE flags are disabled	C
Red Hat Customer Portal	R
Debian -- Security Information -- DSA-2619-1 xen-qemu-dm-4.0	D
oss-security - Re: CVE request: qemu e1000 emulated device gues-side buffer overflow	M
[SECURITY] Fedora 16 Update: qemu-0.15.1-9.fc16	FI
Red Hat Customer Portal	R
Security Advisory SA55082 - Gentoo update for xen - Secunia	S
Gentoo Linux Documentation -- Xen: Multiple vulnerabilities	G
Red Hat Customer Portal	R
git.qemu.org Git - qemu.git/commitdiff	M
[security-announce] SUSE-SU-2014:0446-1: important: Security update for	S
Debian -- Security Information -- DSA-2607-1 qemu-kvm	D
QEMU CVE-2012-6075 Buffer Overflow Vulnerability	B
CVE Program record	C
NVD vulnerability detail	N

No vendor comments have been submitted for this CVE.

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

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