



CVE-2013-0170

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Summary

CVE	CVE-2013-0170
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-02-08 20:55:00 UTC
Updated	2023-02-13 04:38:00 UTC
Description	Use-after-free vulnerability in the virNetMessageFree function in rpc/virnetsserverclient.c in libvirt 1.0.x before 1.0.2, 0.10.2 b

Risk And Classification

Problem Types: CWE-416

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	12.10	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
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Eus	6.3	All	All	All

Operating System	Redhat	Enterprise Linux Eus	6.3	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Application	Redhat	Libvirt	All	All	All	All
Application	Redhat	Libvirt	All	All	All	All
Operating System	Suse	Linux Enterprise Desktop	11	sp2	All	All
Operating System	Suse	Linux Enterprise Desktop	11	sp2	All	All
Operating System	Suse	Linux Enterprise Server	11	sp2	All	All
Operating System	Suse	Linux Enterprise Server	11	sp2	All	All
Operating System	Suse	Linux Enterprise Software Development Kit	11	sp2	All	All
Operating System	Suse	Linux Enterprise Software Development Kit	11	sp2	All	All

References

Reference	Source	Link
[SECURITY] Fedora 16 Update: libvirt-0.9.6.4-1.fc16	FEDORA	lists.fedoraproject.org
[security-announce] SUSE-SU-2013:0320-1: important: Security update for	SUSE	lists.opensuse.org
Security Advisory SA52003 - libvirt "virNetMessageFree()" Use-After-Free Vulnerability - Secunia	SECUNIA	secunia.com
Red Hat Customer Portal	MISC	access.redhat.com
libvirt Use-After-Free May Let Remote Users Execute Arbitrary Code - SecurityTracker	SECTRACK	www.securitytracker.com
libvirt: Wiki: Maintenance Releases	CONFIRM	wiki.libvirt.org
[SECURITY] Fedora 17 Update: libvirt-0.9.11.9-1.fc17	FEDORA	lists.fedoraproject.org
89644	OSVDB	osvdb.org
[security-announce] openSUSE-SU-2013:0275-1: important: update for libvi	SUSE	lists.opensuse.org
Security Advisory SA52001 - Red Hat update for libvirt - Secunia	SECUNIA	secunia.com
libvirt: Releases	CONFIRM	libvirt.org
access.redhat.com CVE-2013-0170	MISC	access.redhat.com
[SECURITY] Fedora 18 Update: libvirt-0.10.2.3-1.fc18	FEDORA	lists.fedoraproject.org
Red Hat Customer Portal	REDHAT	rhn.redhat.com
libvirt.org Git - libvirt.git/commit	CONFIRM	libvirt.org
Bug 893450 – CVE-2013-0170 libvirt: use-after-free in virNetMessageFree()	CONFIRM	bugzilla.redhat.com
libvirt.org Git - libvirt.git/commit	MISC	libvirt.org
[security-announce] openSUSE-SU-2013:0274-1: important: libvirt to fix u	SUSE	lists.opensuse.org
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.com

libvirt 'virNetMessageFree()' Function Use After Free Code Execution Vulnerability	BID	www.securityto
USN-1708-1: libvirt vulnerabilities Ubuntu	UBUNTU	www.ubuntu.co
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[900035](#) CBL-Mariner Linux Security Update for libvirt 6.1.0

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