



CVE-2014-6051

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Summary

CVE	CVE-2014-6051
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-09-30 16:55:00 UTC
Updated	2020-10-23 13:15:00 UTC
Description	Integer overflow in the MallocFrameBuffer function in vncviewer.c in LibVNCServer 0.9.9 and earlier allows remote VNC se

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Fedoraproject	Fedora	20	All	All	All
Operating System	Fedoraproject	Fedora	21	All	All	All
Operating System	Fedoraproject	Fedora	20	All	All	All
Operating System	Fedoraproject	Fedora	21	All	All	All
Application	Libvncserver	Libvncserver	All	All	All	All
Operating System	Oracle	Solaris	11.3	All	All	All
Operating System	Oracle	Solaris	11.3	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	6.5	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	6.5	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	6.5.z	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	6.5.z	All	All	All

References

Reference	Source	Link	Tags
Debian -- Security Information -- DSA-3081-1 libvncserver	DEBIAN	www.debian.org	Third Party Ac

TigerVNC: Integer overflow (GLSA 201612-36) — Gentoo security	GENTOO	security.gentoo.org	
openSUSE-SU-2015:2207-1: moderate: Security update for LibVNCServer	SUSE	lists.opensuse.org	
Security Advisory SA61506 - LibVNCServer Multiple Vulnerabilities - Secunia	SECUNIA	secunia.com	Permissions F
oCERT.org - oCERT Advisories	MISC	www.ocert.org	Patch, Third P
Red Hat Customer Portal	REDHAT	rhn.redhat.com	Third Party Ac
[SECURITY] [DLA 1979-1] italc security update	MLIST	lists.debian.org	
Oracle Solaris Third Party Bulletin - October 2015	CONFIRM	www.oracle.com	Third Party Ac
oss-sec: Multiple issues in libVNCserver	MLIST	seclists.org	Third Party Ac
USN-4587-1: iTALC vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
[SECURITY] Fedora 21 Update: libvncserver-0.9.10-0.6.20140718git9453be42.fc21	FEDORA	lists.fedoraproject.org	Third Party Ac
www.kde.org/info/security/advisory-20140923-1.txt	CONFIRM	www.kde.org	Third Party Ac
Gentoo Security	GENTOO	security.gentoo.org	
[SECURITY] Fedora 20 Update: libvncserver-0.9.10-0.6.20140718git9453be42.fc20	FEDORA	lists.fedoraproject.org	Third Party Ac
oss-security - [oCERT-2014-007] libvncserver multiple issues	MLIST	www.openwall.com	Third Party Ac
libVNCserver CVE-2014-6051 Integer Overflow Vulnerability	BID	www.securityfocus.com	
Fix integer overflow in MallocFrameBuffer() · newsoft/libvncserver@045a044 · GitHub	CONFIRM	github.com	Patch, Third P
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, and

No vendor comments have been submitted for this CVE.

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

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