



CVE-2011-3193

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Summary

CVE	CVE-2011-3193
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-06-16 00:55:00 UTC
Updated	2021-07-14 15:41:00 UTC
Description	Heap-based buffer overflow in the Lookup_MarkMarkPos function in the HarfBuzz module (harfbuzz-gpos.c), as used by Q

Risk And Classification

Problem Types: CWE-787

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	11.04	All	All	All
Operating System	Canonical	Ubuntu Linux	10.04	All	All	All
Operating System	Canonical	Ubuntu Linux	11.04	All	All	All
Application	Gnome	Pango	All	All	All	All
Operating System	Opensuse	Opensuse	11.3	All	All	All
Operating System	Opensuse	Opensuse	11.4	All	All	All
Operating System	Opensuse	Opensuse	11.3	All	All	All
Operating System	Opensuse	Opensuse	11.4	All	All	All
Application	Pango	Pango	All	All	All	All
Application	Pango	Pango	All	All	All	All
Application	Qt	Qt	All	All	All	All
Application	Qt	Qt	All	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	4.0	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	4.0	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	6.1	All	All	All
Operating System	Redhat	Enterprise Linux Eus	6.1	All	All	All
Operating System	Redhat	Enterprise Linux Server	4.0	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	4.0	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 Workstation	4.0	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
Operating System	Redhat	Enterprise Linux Workstation	4.0	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

References

Reference	Source	Link	Tags
SUSE update for Qt - Secunia.com	SECUNIA	secunia.com	Third Party Ac
access.redhat.com	REDHAT	rhn.redhat.com	Third Party Ac
Commit in qt in Qt - Qt by Nokia	CONFIRM	qt.gitorious.org	Broken Link
openSUSE-SU-2011:1120-1: libqt4	SUSE	lists.opensuse.org	Mailing List, T
oss-security - Re: CVE request: libqt4: two memory issues	MLIST	www.openwall.com	Mailing List, T
harfbuzz.old - Old HarfBuzz text shaping engine (derived from Qt and Pango)	CONFIRM	cgit.freedesktop.org	Patch, Third F
access.redhat.com	REDHAT	rhn.redhat.com	Third Party Ac
harfbuzz - HarfBuzz text shaping library (new rewritten version)	MISC	cgit.freedesktop.org	Patch, Third F
Red Hat update for qt - Secunia.com	SECUNIA	secunia.com	Third Party Ac
[HB] Remove old code! (a7a71548) · Commits · GNOME / pango · GitLab	MISC	git.gnome.org	Patch, Vendo
Pango HarfBuzz Engine Buffer Overflow Vulnerability	BID	www.securityfocus.com	Third Party Ac
SUSE-SU-2011:1113	SUSE	hermes.opensuse.org	Broken Link
75652	OSVDB	www.osvdb.org	Broken Link
Red Hat update for pango - Secunia.com	SECUNIA	secunia.com	Third Party Ac
SUSE update for libqt4 - Secunia.com	SECUNIA	secunia.com	Third Party Ac
Red Hat update for qt4 - Secunia.com	SECUNIA	secunia.com	Third Party Ac
"	REDHAT	"	THIRD PARTY

access.redhat.com	REDHAT	rhn.redhat.com	Third Party Ac
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.com	Third Party Ac
USN-1504-1: Qt vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com	Third Party Ac
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oss-security - Re: CVE request: libqt4: two memory issues	MLIST	www.openwall.com	Mailing List, T
openSUSE-SU-2011:1119-1: libqt4	SUSE	lists.opensuse.org	Mailing List, T
Security Advisory SA49895 - Ubuntu update for qt - Secunia	SECUNIA	secunia.com	Third Party Ac
Red Hat update for evolution28-pango and frysk - Secunia.com	SECUNIA	secunia.com	Third Party Ac
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access.redhat.com	REDHAT	rhn.redhat.com	Third Party Ac
Qt Insecure Library Loading and Buffer Overflow Vulnerabilities - Secunia.com	SECUNIA	secunia.com	Third Party Ac
oss-security - CVE request: libqt4: two memory issues	MLIST	www.openwall.com	Mailing List, T
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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