



CVE-2007-0242

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

Summary

CVE	CVE-2007-0242
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-04-03 16:19:00 UTC
Updated	2023-11-07 02:00:00 UTC
Description	The UTF-8 decoder in codecs/utf8codec.cpp in Qt 3.3.8 and 4.2.3 does not reject long UTF-8 sequences as required by the

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Qt	Qt	3.3.8	All	All	All
Application	Qt	Qt	4.2.3	All	All	All
Application	Qt	Qt	3.3.8	All	All	All
Application	Qt	Qt	4.2.3	All	All	All

References

Reference	Source	Link
Debian -- Security Information -- DSA-1292-1 qt4-x11	DEBIAN	www.debian.org
rhn.redhat.com Red Hat Support	REDHAT	www.redhat.com
Fedora update for qt - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.com
Security update for Qt3	CONFIRM	support.novell.com
Trolltech Releases Patch for Qt 3.3.8 and 4.2.3, Addressing UTF-8 Security Issue — Trolltech	CONFIRM	www.trolltech.com
USN-452-1: KDE library vulnerability Ubuntu	UBUNTU	www.ubuntu.com
Support	REDHAT	www.redhat.com
Nabble - Bug#417390: CVE-2007-0242, Qt UTF-8 overlong sequence decoding vulnerability	CONFIRM	www.nabble.com
The Slackware Linux Project: Slackware Security Advisories	SLACKWARE	slackware.com
Ubuntu update for kdelibs and qt-x11-free - Advisories - Secunia	SECUNIA	secunia.com

SUSE update for qt3 and qt4 - Secunia.com	SECUNIA	secunia.com
Support / Security / Advisories / / MDKSA-2007:076 Mandriva	MANDRIVA	www.mandriva.com
Advisories - Mandriva Linux	MANDRIVA	www.mandriva.com
Advisories - Mandriva Linux	MANDRIVA	www.mandriva.com
Mandriva update for kdelibs - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.com
Security update for Qt	CONFIRM	support.novell.com
Security Announcement	SUSE	www.novell.com
Trolltech Qt UTF-8 Sequences Input Validation Vulnerability	BID	www.securityfocus.com
Repository / Oval Repository	OVAL	oval.cisecurity.org
404 Not Found	FEDORA	fedoranews.org
SGI Advanced Linux Environment Multiple Updates - Advisories - Secunia	SECUNIA	secunia.com
Slackware update for qt - Advisories - Secunia	SECUNIA	secunia.com
Debian update for qt4-x11 - Advisories - Secunia	SECUNIA	secunia.com
20070901-01-P	SGI	patches.sgi.com
Red Hat update for kdelibs - Advisories - Secunia	SECUNIA	secunia.com
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.com
Mandriva update for qt3 and qt4 - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.com
Red Hat update for qt4 - Secunia.com	SECUNIA	secunia.com
SUSE Update for Multiple Packages - Advisories - Secunia	SECUNIA	secunia.com
rPath update for qt-x11-free - Advisories - Secunia	SECUNIA	secunia.com
Nabble - Bug#417390: CVE-2007-0242, Qt UTF-8 overlong sequence decoding vulnerability		www.nabble.com
issues.rpath.com/browse/RPL-1202	CONFIRM	issues.rpath.com
Qt Overlong UTF-8 Sequence Cross-Site Scripting Vulnerability - Advisories - Secunia	SECUNIA	secunia.com
access.redhat.com	REDHAT	rhn.redhat.com
Avaya Products Qt Overlong UTF-8 Sequence Cross-Site Scripting - Advisories - Secunia	SECUNIA	secunia.com
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vupen.com
ASA-2007-424 (RHSA-2007-0883)	CONFIRM	support.avaya.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

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