



# CVE-2023-38197

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2023-38197
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-07-13 02:15:00 UTC
<b>Updated</b>	2023-11-07 04:17:00 UTC
<b>Description</b>	An issue was discovered in Qt before 5.15.15, 6.x before 6.2.10, and 6.3.x through 6.5.x before 6.5.3. There are infinite loops...

## Risk And Classification

**Problem Types:** CWE-835

## NVD Known Affected Configurations (CPE 2.3)

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

## References

Reference	Source	Link
[SECURITY] Fedora 38 Update: mingw-qt5-qtbase-5.15.10-2.fc38 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>
[SECURITY] [DLA 3539-1] qt4-x11 security update	MLIST	<a href="#">lists.debian.org</a>
[SECURITY] Fedora 37 Update: mingw-qt6-qtbase-6.5.1-2.fc37 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.org</a>
[SECURITY] Fedora 38 Update: mingw-qt6-qtbase-6.5.1-2.fc38 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.org</a>
codereview.qt-project.org/c/qt/qtbase/+488960	MISC	<a href="#">codereview.qt-project.org</a>
[SECURITY] Fedora 38 Update: mingw-qt6-qtbase-6.5.1-2.fc38 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>
[SECURITY] Fedora 38 Update: mingw-qt5-qtbase-5.15.10-2.fc38 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.org</a>
[SECURITY] Fedora 37 Update: mingw-qt6-qtbase-6.5.1-2.fc37 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

161064 Oracle Enterprise Linux Security Update for qt5 (ELSA-2023-6369)
161142 Oracle Enterprise Linux Security Update for qt5-qtbase (ELSA-2023-6967)
242300 Red Hat Update for qt5 (RHSA-2023:6369)
242424 Red Hat Update for qt5-qtbase (RHSA-2023:6967)
284350 Fedora Security Update for mingw (FEDORA-2023-5ead27b6d2)
284351 Fedora Security Update for mingw (FEDORA-2023-364ae10761)
284352 Fedora Security Update for mingw (FEDORA-2023-ff372f9829)
296105 Oracle Solaris 11.4 Support Repository Update (SRU) 63.157.1 Missing (CPUOCT2023)
356148 Amazon Linux Security Advisory for qt5-qtbase : ALAS2-2023-2252
6000048 Debian Security Update for qt4-x11 (DLA 3539-1)
754216 SUSE Enterprise Linux Security Update for libqt5-qtbase (SUSE-SU-2023:2971-1)
754253 SUSE Enterprise Linux Security Update for libqt5-qtbase (SUSE-SU-2023:3207-1)
755372 SUSE Enterprise Linux Security Update for libqt4 (SUSE-SU-2023:4622-1)
907193 Common Base Linux Mariner (CBL-Mariner) Security Update for qt5-qtbase (27652-1)
941352 AlmaLinux Security Update for qt5 (ALSA-2023:6369)
941424 AlmaLinux Security Update for qt5-qtbase (ALSA-2023:6967)

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