



CVE-2022-25255

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

Summary

CVE	CVE-2022-25255
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-02-16 19:15:00 UTC
Updated	2022-02-28 16:18:00 UTC
Description	In Qt 5.9.x through 5.15.x before 5.15.9 and 6.x before 6.2.4 on Linux and UNIX, QProcess could execute a binary from the

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	-	All	All	All
Operating System	Opengroup	Unix	-	All	All	All
Application	Qt	Qt	All	All	All	All

References

Reference	Source	Link	Tags
codereview.qt-project.org/c/qt/qtbase/+393113	MISC	codereview.qt-project.org	Issue Tracking, Patch, Vendor Advisory
codereview.qt-project.org/c/qt/qtbase/+396020	MISC	codereview.qt-project.org	Patch, Release Notes, Vendor Advisory
download.qt.io/official_releases/qt/5.15/qprocess5-15.diff	MISC	download.qt.io	Patch, Vendor Advisory
codereview.qt-project.org/c/qt/qtbase/+394914	MISC	codereview.qt-project.org	Patch, Vendor Advisory
download.qt.io/official_releases/qt/6.2/qprocess6-2.diff	MISC	download.qt.io	Patch, Vendor Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

160208 Oracle Enterprise Linux Security Update for qt5 (ELSA-2022-7482)
160265 Oracle Enterprise Linux Security Update for qt5 (ELSA-2022-8022)
183302 Debian Security Update for qtbase-opensource-src-glesqtbase-opensource-srcqt6-base (CVE-2022-25255)
240820 Red Hat Update for qt5 security (RHSA-2022:7482)
240882 Red Hat Update for qt5 (RHSA-2022:8022)
378754 Alibaba Cloud Linux Security Update for qt5 (ALINUX3-SA-2023:0085)
672080 EulerOS Security Update for qt5-qtbase (EulerOS-SA-2022-2233)
690797 Free Berkeley Software Distribution (FreeBSD) Security Update for qt5 (43ae57f6-92ab-11ec-81b4-2cf05d620ecc)
751878 SUSE Enterprise Linux Security Update for libqt5-qtbase (SUSE-SU-2022:0841-1)
751891 OpenSUSE Security Update for libqt5-qtbase (openSUSE-SU-2022:0841-1)
940747 AlmaLinux Security Update for qt5 (ALSA-2022:7482)
940820 AlmaLinux Security Update for qt5 (ALSA-2022:8022)
960331 Rocky Linux Security Update for qt5 (RLSA-2022:7482)
960510 Rocky Linux Security Update for qt5 (RLSA-2022:8022)

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