



CVE-2021-45930

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2021-45930
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-01-01 01:15:00 UTC
Updated	2023-11-07 03:39:00 UTC
Description	Qt SVG in Qt 5.0.0 through 5.15.2 and 6.0.0 through 6.2.1 has an out-of-bounds write in QtPrivate::QCommonArrayOps<Q

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Fedoraproject	Fedora	34	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Application	Qt	Qtsvg	All	All	All	All
Application	Qt	Qtsvg	All	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 35 Update: qt5-qtsvg-5.15.2-6.fc35 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] Fedora 35 Update: mingw-qt5-qtsvg-5.15.2-6.fc35 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
37025 - oss-fuzz - OSS-Fuzz: Fuzzing the planet - Monorail	MISC	bugs.chromium.org
37306 - oss-fuzz - OSS-Fuzz: Fuzzing the planet - Monorail	MISC	bugs.chromium.org
[SECURITY] [DLA 3539-1] qt4-x11 security update	MLIST	lists.debian.org
[SECURITY] Fedora 34 Update: mingw-qt5-qtsvg-5.15.2-6.fc34 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] Fedora 35 Update: qt5-qtsvg-5.15.2-6.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] [DLA 2895-1] qt4-x11 security update	MLIST	lists.debian.org
[SECURITY] Fedora 34 Update: mingw-qt5-qtsvg-5.15.2-6.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org

Do stricter error checking when parsing path nodes · qt/qtsvg@79bb9f5 · GitHub	MISC	github.com
[SECURITY] Fedora 35 Update: mingw-qt5-qtsvg-5.15.2-6.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
Do stricter error checking when parsing path nodes · qt/qtsvg@36cfd9e · GitHub	MISC	github.com
oss-fuzz-vulns/OSV-2021-1121.yaml at main · google/oss-fuzz-vulns · GitHub	MISC	github.com
[SECURITY] [DLA 2885-1] qtsvg-opensource-src security update	MLIST	lists.debian.org
Do stricter error checking when parsing path nodes · qt/qtsvg@a3b753c · GitHub	MISC	github.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.

Legacy QID Mappings

159795 Oracle Enterprise Linux Security Update for qt5-qtsvg (ELSA-2022-1920)
179021 Debian Security Update for qtsvg-opensource-src (DLA 2885-1)
179027 Debian Security Update for qt4-x11 (DLA 2895-1)
182242 Debian Security Update for qtsvg-opensource-src (CVE-2021-45930)
198637 Ubuntu Security Notification for QtSvg Vulnerabilities (USN-5241-1)
240322 Red Hat Update for qt5-qtsvg (RHSA-2022:1920)
282268 Fedora Security Update for qt5 (FEDORA-2022-8e3fbc74e9)
282344 Fedora Security Update for mingw (FEDORA-2022-1e29b8997a)
282345 Fedora Security Update for mingw (FEDORA-2022-56f583fd79)
354793 Amazon Linux Security Advisory for qt5-qtsvg : ALAS2-2023-1968
6000048 Debian Security Update for qt4-x11 (DLA 3539-1)
754251 SUSE Enterprise Linux Security Update for libqt5-qtsvg (SUSE-SU-2023:3209-1)
755892 SUSE Enterprise Linux Security Update for libqt5-qtsvg (SUSE-SU-2023:2967-1)
940524 AlmaLinux Security Update for qt5-qtsvg (ALSA-2022:1920)
960380 Rocky Linux Security Update for qt5-qtsvg (RLSA-2022:1920)

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