



CVE-2018-19870

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

Summary

CVE	CVE-2018-19870
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-12-26 21:29:00 UTC
Updated	2020-09-28 09:15:00 UTC
Description	An issue was discovered in Qt before 5.11.3. A malformed GIF image causes a NULL pointer dereference in QGifHandler r

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Application	Qt	Qt	All	All	All	All
Application	Qt	Qt	All	All	All	All

References

Reference	Source	Link	Tags
[SECURITY] [DLA 1786-1] qt4-x11 security update	MLIST	lists.debian.org	
[SECURITY] [DLA 2377-1] qt4-x11 security update	MLIST	lists.debian.org	
Gerrit Code Review	CONFIRM	codereview.qt-project.org	Patch, Vendor Advis
Qt 5.11.3 Released with Important Security Updates	CONFIRM	blog.qt.io	Release Notes, Ver
Red Hat Customer Portal	REDHAT	access.redhat.com	
Debian -- Security Information -- DSA-4374-1 qtbase-opensource-src	DEBIAN	www.debian.org	Third Party Adviso

USN-4003-1: Qt vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	
Red Hat Customer Portal	REDHAT	access.redhat.com	
[SECURITY] [DLA 1627-1] qtbase-opensource-src security update	MLIST	lists.debian.org	Mailing List, Third P
[security-announce] openSUSE-SU-2019:1239-1: moderate: Security update f	SUSE	lists.opensuse.org	Mailing List, Third P
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

[377444](#) Alibaba Cloud Linux Security Update for qt (ALINUX2-SA-2020:0049)

[377505](#) Alibaba Cloud Linux Security Update for qt5 (ALINUX2-SA-2019:0095)

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