CVE-2018-14599

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Summary

CVE	CVE-2018-14599
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-08-24 19:29:00 UTC
Updated	2023-11-07 02:52:00 UTC
Description	An issue was discovered in libX11 through 1.6.5. The function XListExtensions in ListExt.c is vulnerable to an off-by-one er

Risk And Classification

Problem Types: CWE-193

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Fedoraproject	Fedora	28	All	All	All
Operating System	Fedoraproject	Fedora	28	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Application	X.org	Libx11	All	All	All	All

References

Reference	Source	Link
oss-security - X.Org security advisory: August 21, 2018	MLIST	www.openwa
[SECURITY] [DLA 1482-1] libx11 security update	MLIST	lists.debian.o
[SECURITY] Fedora 28 Update: libX11-1.6.7-1.fc28 - package-announce - Fedora Mailing-Lists		lists.fedorapr
Bug 1102062 – VUL-0: CVE-2018-14599: libX11,xorg-x11-libX11, xorg-x11: off-by-one write in XListExtensions	CONFIRM	bugzilla.suse
xorg/lib/libX11 - libX11 GIT Repository (mirrored from https://gitlab.freedesktop.org/xorg/lib/libx11)	CONFIRM	cgit.freedesk
X.org libX11 Bugs Let Remote Users Deny Service and Potentially Execute Arbitrary Code - SecurityTracker	SECTRACK	www.security
[SECURITY] Fedora 28 Update: libX11-1.6.7-1.fc28 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedorapr
Malformed Request	BID	www.security
[ANNOUNCE] libX11 1.6.6	MLIST	lists.x.org
USN-3758-1: libx11 vulnerabilities | Ubuntu security notices	UBUNTU	usn.ubuntu.c
USN-3758-2: libx11 vulnerabilities | Ubuntu security notices	UBUNTU	usn.ubuntu.c
X.Org X11 library: Multiple vulnerabilities (GLSA 201811-01) — Gentoo security	GENTOO	security.gent
Red Hat Customer Portal	REDHAT	access.redha
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

- 377269 Alibaba Cloud Linux Security Update for xorg (ALINUX2-SA-2019:0076)
- 500336 Alpine Linux Security Update for libx11
- 504099 Alpine Linux Security Update for libx11
- 671128 EulerOS Security Update for libX11 (EulerOS-SA-2019-2624)
- 710312 Gentoo Linux X.Org X11 library Multiple Vulnerabilities (GLSA 201811-01)