



CVE-2016-10164

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

Summary

CVE	CVE-2016-10164
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-02-01 15:59:00 UTC
Updated	2023-10-17 15:55:00 UTC
Description	Multiple integer overflows in libXpm before 3.5.12, when a program requests parsing XPM extensions on a 64-bit platform, ,

Risk And Classification

Problem Types: CWE-119 | CWE-787 | CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libxpm Project	Libxpm	All	All	All	All
Application	X.org	Libxpm	All	All	All	All

References

Reference	Source	Link	Tags
Red Hat Customer Portal	REDHAT	access.redhat.com	
oss-security - Re: CVE Request: libXpm < 3.5.12 heap overflow	MLIST	www.openwall.com	Mailing List, Patch
oss-security - CVE Request: libXpm < 3.5.12 heap overflow	MLIST	www.openwall.com	Mailing List, Patch
xorg/lib/libXpm - XPM format pixmap library	CONFIRM	cgit.freedesktop.org	Issue Tracking, P
[ANNOUNCE] libXpm 3.5.12	MLIST	lists.freedesktop.org	Issue Tracking, P
Debian -- Security Information -- DSA-3772-1 libxpm	DEBIAN	www.debian.org	
libXpm: Remote execution of arbitrary code (GLSA 201701-72) — Gentoo security	GENTOO	security.gentoo.org	
libXpm CVE-2016-10164 Heap Based Buffer Overflow Vulnerability	BID	www.securityfocus.com	Third Party Advis
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analys

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[673503](#) EulerOS Security Update for motif (EulerOS-SA-2024-1283)

[710454](#) Gentoo Linux libXpm Remote execution of arbitrary code Vulnerability (GLSA 201701-72)

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