CVE-2020-15306

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Summary

CVE	CVE-2020-15306
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-06-26 01:15:00 UTC
Updated	2023-11-07 03:17:00 UTC
Description	An issue was discovered in OpenEXR before v2.5.2. Invalid chunkCount attributes could cause a heap buffer overflow in ge

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	19.10	All	All	All
Operating System	Canonical	Ubuntu Linux	20.04	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Fedoraproject	Fedora	31	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All
Application	Openexr	Openexr	All	All	All	All
Application	Openexr	Openexr	All	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	15.2	All	All	All

References

Reference
Debian -- Security Information -- DSA-4755-1 openexr
openexr/CHANGES.md at master · AcademySoftwareFoundation/openexr · GitHub

[SECURITY] Fedora 32 Update: mingw-OpenEXR-2.4.1-2.fc32 - package-announce - Fedora Mailing-Lists
OpenEXR: Multiple vulnerabilities (GLSA 202107-27) — Gentoo security
[security-announce] openSUSE-SU-2020:0970-1: moderate: Security update f
always ignore chunkCount attribute unless it cannot be computed by peterhillman · Pull Request #738 · AcademySoftwareFoundation/openexr
[SECURITY] Fedora 32 Update: mingw-OpenEXR-2.4.1-2.fc32 - package-announce - Fedora Mailing-Lists
openexr/SECURITY.md at master · AcademySoftwareFoundation/openexr · GitHub
[SECURITY] Fedora 31 Update: mingw-OpenEXR-2.3.0-4.fc31 - package-announce - Fedora Mailing-Lists
[SECURITY] [DLA 2358-1] openexr security update
[security-announce] openSUSE-SU-2020:1015-1: moderate: Security update f
[SECURITY] Fedora 31 Update: mingw-OpenEXR-2.3.0-4.fc31 - package-announce - Fedora Mailing-Lists
Release v2.5.2 · AcademySoftwareFoundation/openexr · GitHub
USN-4418-1: OpenEXR vulnerabilities | Ubuntu security notices | Ubuntu
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

501101	Alpine Linux Security Update for openexr
501647	Alpine Linux Security Update for openexr
672178	EulerOS Security Update for openexr (EulerOS-SA-2022-2475)
710048	Gentoo Linux OpenEXR Multiple Vulnerabilities (GLSA 202107-27)