



CVE-2020-11764

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

Summary

CVE	CVE-2020-11764
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-04-14 23:15:00 UTC
Updated	2023-11-07 03:15:00 UTC
Description	An issue was discovered in OpenEXR before 2.4.1. There is an out-of-bounds write in copyIntoFrameBuffer in ImfMisc.cpp.

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apple	Icloud	All	All	All	All
Operating System	Apple	Ipados	All	All	All	All
Operating System	Apple	Ipad Os	All	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
Application	Apple	Itunes	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Apple	Mac Os X	10.13.6	-	All	All
Operating System	Apple	Mac Os X	10.13.6	security_update_2018-002	All	All
Operating System	Apple	Mac Os X	10.13.6	security_update_2018-003	All	All
Operating System	Apple	Mac Os X	10.13.6	security_update_2019-001	All	All
Operating System	Apple	Mac Os X	10.13.6	security_update_2019-002	All	All
Operating System	Apple	Mac Os X	10.13.6	security_update_2019-003	All	All
Operating System	Apple	Mac Os X	10.13.6	security_update_2019-004	All	All
Operating System	Apple	Mac Os X	10.13.6	security_update_2019-005	All	All
Operating System	Apple	Mac Os X	10.13.6	security_update_2019-006	All	All
Operating System	Apple	Mac Os X	10.13.6	security_update_2019-007	All	All
Operating System	Apple	Mac Os X	10.13.6	security_update_2020-001	All	All

Operating System	Apple	Mac Os X	10.13.6	security_update_2020-002	All	All
Operating System	Apple	Mac Os X	10.13.6	security_update_2020-003	All	All
Operating System	Apple	Mac Os X	10.14.6	-	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2019-001	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2019-002	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2019-004	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2019-005	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2019-006	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2019-007	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2020-001	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2020-002	All	All
Operating System	Apple	Mac Os X	10.14.6	security_update_2020-003	All	All
Operating System	Apple	Tvos	All	All	All	All
Operating System	Apple	Watchos	All	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	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	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

References

Reference

[Debian -- Security Information -- DSA-4755-1 openexr](#)

[About the security content of watchOS 6.2.8 - Apple Support](#)

[OpenEXR: Multiple vulnerabilities \(GLSA 202107-27\) — Gentoo security](#)

[Release v2.4.1 · AcademySoftwareFoundation/openexr · GitHub](#)

[tvOS 13.4.8'in güvenlik içeriği hakkında - Apple Destek](#)

[About the security content of iCloud for Windows 7.20 - Apple Support](#)

[About the security content of iCloud for Windows 11.3 - Apple Support](#)

[About the security content of iTunes 12.10.8 for Windows - Apple Support](#)

[security-announce] opensUSE-SU-2020:0682-1: moderate: Security update 1

USN-4339-1: OpenEXR vulnerabilities | Ubuntu security notices

About the security content of iOS 13.6 and iPadOS 13.6 - Apple Support

[SECURITY] [DLA 2358-1] openexr security update

About the security content of macOS Catalina 10.15.6, Security Update 2020-004 Mojave, Security Update 2020-004 High Sierra - Apple Support

openexr/CHANGES.md at master · AcademySoftwareFoundation/openexr · GitHub

[SECURITY] Fedora 32 Update: mingw-OpenEXR-2.4.1-1.fc32 - package-announce - Fedora Mailing-Lists

[SECURITY] Fedora 32 Update: mingw-OpenEXR-2.4.1-1.fc32 - package-announce - Fedora Mailing-Lists

1987 - project-zero - Project Zero - Monorail

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- 377240 Alibaba Cloud Linux Security Update for openexr (ALINUX2-SA-2020:0156)
- 502132 Alpine Linux Security Update for openexr
- 670254 EulerOS Security Update for OpenEXR (EulerOS-SA-2021-1822)
- 672178 EulerOS Security Update for openexr (EulerOS-SA-2022-2475)
- 710048 Gentoo Linux OpenEXR Multiple Vulnerabilities (GLSA 202107-27)

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