CVE-2021-3479

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Summary

CVE	CVE-2021-3479
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-03-31 14:15:00 UTC
Updated	2022-12-13 01:56:00 UTC
Description	There's a flaw in OpenEXR's Scanline API functionality in versions before 3.0.0-beta. An attacker who is able to submit a cr

Risk And Classification

Problem Types: CWE-400

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Openexr	Openexr	All	All	All	All
Application	Openexr	Openexr	All	All	All	All

References

Reference	Source	Link
25370 - oss-fuzz - OSS-Fuzz: Fuzzing the planet - Monorail	MISC	bugs.chro
OpenEXR: Multiple vulnerabilities (GLSA 202107-27) — Gentoo security	GENTOO	security.g
[SECURITY] [DLA 3236-1] openexr security update	MLIST	lists.debia
[SECURITY] [DLA 2701-1] openexr security update	MLIST	lists.debia
1939149 – (CVE-2021-3479) CVE-2021-3479 OpenEXR: Out-of-memory caused by allocation of a very large buffer	MISC	bugzilla.re
CVE Program record	CVE.ORG	www.cve.c
NVD vulnerability detail	NVD	nvd.nist.g

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

174984 SUSE Enterprise Linux Security Update for openexr (SUSE-SU-2021:1489-1)

178693 Debian Security Update for openexr (DLA 2701-1)

180300 Debian Security Update for openexr (CVE-2021-3479)

181315 Debian Security Update for openexr (DLA 3236-1)

198318 Ubuntu Security Notification for Openexr Vulnerabilities (USN-4900-1)

501648 Alpine Linux Security Update for openexr

502133 Alpine Linux Security Update for openexr

672178 EulerOS Security Update for openexr (EulerOS-SA-2022-2475)

690438 Free Berkeley Software Distribution (FreeBSD) Security Update for openexr, ilmbase (98044aba-6d72-11eb-aed7-1b1b8a70cc8b)

710048 Gentoo Linux OpenEXR Multiple Vulnerabilities (GLSA 202107-27)

750230 OpenSUSE Security Update for openexr (openSUSE-SU-2021:0670-1)

750712 SUSE Enterprise Linux Security Update for openexr (SUSE-SU-2021:2159-1)