



CVE-2021-23215

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

Summary

CVE	CVE-2021-23215
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-06-08 12:15:00 UTC
Updated	2023-11-07 03:30:00 UTC
Description	An integer overflow leading to a heap-buffer overflow was found in the DwaCompressor of OpenEXR in versions before 3.0

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	11.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Application	Openexr	Openexr	All	All	All	All

References

Reference	Source	Link
[SECURITY] [DLA 3236-1] openexr security update	MLIST	lists
[SECURITY] Fedora 33 Update: mingw-OpenEXR-2.4.1-4.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists
[SECURITY] [DLA 2701-1] openexr security update	MLIST	lists
[SECURITY] Fedora 33 Update: mingw-OpenEXR-2.4.1-4.fc33 - package-announce - Fedora Mailing-Lists		lists
1947586 – (CVE-2021-23215) CVE-2021-23215 OpenEXR: Integer-overflow in Imf_2_5::DwaCompressor::initializeBuffers	MISC	bug
Debian -- Security Information -- DSA-5299-1 openexr	DEBIAN	ww
CVE Program record	CVE.ORG	ww
NVD vulnerability detail	NVD	nvd

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)

[181314](#) Debian Security Update for openexr (DSA 5299-1)

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

[198414](#) Ubuntu Security Notification for OpenEXR vulnerabilities (USN-4996-1)

[281212](#) Fedora Security Update for mingw (FEDORA-2021-6af32bfd2)

[502134](#) Alpine Linux Security Update for openexr

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

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

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