CVE-2017-9113

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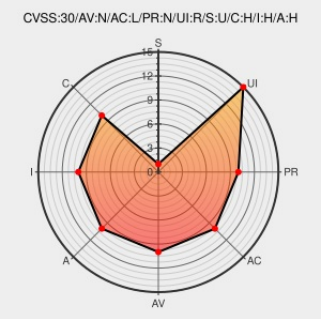
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Openexr from Openexr contain the following vulnerability:

In OpenEXR 2.2.0, an invalid write of size 1 in the bufferedReadPixels function in ImfInputFile.cpp could cause the application to crash or execute arbitrary code.

CVE-2017-9113 has been assigned by cve@mitre.org to track the vulnerability - currently rated as HIGH severity.

CVSS3 Score: 8.8 - HIGH

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	REQUIRED
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: 4.3 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
Debian -- Security Information -- DSA-4755-1 openexr	www.debian.org, Depreciated Link, text/html	DEBIAN DSA-4755
Multiple segmentation faults CVE-2017-9110 to CVE-2017-9116 ·	github.com	CONFIRM

Issue #232 · openexr/openexr · GitHub	text/html	github.com/openexr/openexr/issues/232
USN-4148-1: OpenEXR vulnerabilities | Ubuntu security notices	usn.ubuntu.com text/html	UBUNTU USN-4148-1
[security-announce] openSUSE-SU-2019:1816-1: moderate: Security update f	lists.opensuse.org text/html	SUSE openSUSE-SU-2019:1816
Proposed security fixes for issue #232 by binarycrusader · Pull Request #233 · AcademySoftwareFoundation/openexr · GitHub	github.com text/html	CONFIRM github.com/openexr/openexr/pull/233
oss-security - Multiple crashes in OpenEXR	Third Party Advisory www.openwall.com text/html	MISC www.openwall.com/lists/oss-security/2017/05/12/5
USN-4339-1: OpenEXR vulnerabilities | Ubuntu security notices	usn.ubuntu.com text/html	UBUNTU USN-4339-1
Release v2.2.1 · AcademySoftwareFoundation/openexr · GitHub	github.com text/html	CONFIRM github.com/openexr/openexr/releases/tag/v2.2.1
[SECURITY] [DLA 2358-1] openexr security update	lists.debian.org text/html	MLIST [debian-lts-announce] 20200830 [SECURITY] [DLA 2358-1] openexr security update
[security-announce] openSUSE-SU-2019:1826-1: moderate: Security update f	lists.opensuse.org text/html	SUSE openSUSE-SU-2019:1826

Related QID Numbers

502130 Alpine Linux Security Update for openexr

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Openexr	Openexr	2.2.0	All	All	All
Application	Openexr	Openexr	2.2.0	All	All	All

cpe:2.3:a:openexr:openexr:2.2.0:*:*:*:*:*:*:*:

cpe:2.3:a:openexr:openexr:2.2.0:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→

CVE.report and Source URL Uptime Status status.cve.report