



CVE-2009-1720

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2009-1720
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2009-07-31 19:00:01 UTC
Updated	2026-04-23 00:35:47 UTC
Description	Multiple integer overflows in OpenEXR 1.2.2 and 1.6.1 allow context-dependent attackers to cause a denial of service (appl

Risk And Classification

Primary CVSS: v2.0 7.5 from nvd@nist.gov

AV:N/AC:L/Au:N/C:P/I:P/A:P

Problem Types: CWE-189 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/AC:L/Au:N/C:P/I:P/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Openexr	Openexr	1.2.2	All	All	All

Application	Openexr	Openexr	1.6.1	All	All	All
Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		
References						
Reference				Source		
US-CERT Technical Cyber Security Alert TA09-218A -- Apple Updates for Multiple Vulnerabilities				af854a3a-212		
Debian update for openexr - Secunia Advisories - Vulnerability Information - Secunia.com				af854a3a-212		
[SECURITY] Fedora 11 Update: OpenEXR-1.6.1-8.fc11				af854a3a-212		
[SECURITY] Fedora 10 Update: OpenEXR-1.6.1-8.fc10				af854a3a-212		
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH				af854a3a-212		
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH				af854a3a-212		
404 Not Found				af854a3a-212		
Apple Mac OS X Security Update Fixes Multiple Vulnerabilities - Secunia Advisories - Vulnerability Information - Secunia.com				af854a3a-212		
Support / Security / Advisories // MDVSA-2009:190 Mandriva				af854a3a-212		
Debian -- Security Information -- DSA-1842-1 openexr				af854a3a-212		
404 Not Found				af854a3a-212		
Security Advisory SA36753 - Ubuntu update for openexr - Secunia				af854a3a-212		
Support / Security / Advisories // MDVSA-2009:191 Mandriva				af854a3a-212		
[security-announce] SUSE Security Summary Report: SUSE-SR:2009:014				af854a3a-212		
APPLE-SA-2009-08-05-1 Security Update 2009-003 / Mac OS X v10.5.8				af854a3a-212		
Mac OS X Multiple Image and File Processing Bugs Permit Remote Code Execution - SecurityTracker				af854a3a-212		
OpenEXR Multiple Memory Corruption Vulnerabilities				af854a3a-212		
USN-831-1: OpenEXR vulnerabilities Ubuntu				af854a3a-212		
openexr/CHANGES.md at master · AcademySoftwareFoundation/openexr · GitHub				af854a3a-212		
404 Not Found				af854a3a-212		
Fedora update for OpenEXR - Secunia.com				af854a3a-212		
About the security content of Security Update 2009-003 / Mac OS X v10.5.8				af854a3a-212		
OpenEXR Multiple Vulnerabilities - Secunia Advisories - Vulnerability Information - Secunia.com				af854a3a-212		
CVE Program record				CVE.ORG		
NVD vulnerability detail				NVD		

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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