



CVE-2023-3428

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

Summary

CVE	CVE-2023-3428
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-10-04 19:15:00 UTC
Updated	2023-11-07 04:18:00 UTC
Description	A heap-based buffer overflow vulnerability was found in coders/tiff.c in ImageMagick. This issue may allow a local attacker to

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Fedoraproject	Extra Packages For Enterprise Linux	8.0	All	All	All
Operating System	Fedoraproject	Fedora	-	All	All	All
Application	Imagemagick	Imagemagick	All	All	All	All

References

Reference	Source	Link	Tags
2218369 – (CVE-2023-3428) CVE-2023-3428 ImageMagick: heap-buffer-overflow in coders/tiff.c	MISC	bugzilla.redhat.com	
cve-details	MISC	access.redhat.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[199524](#) Ubuntu Security Notification for ImageMagick Vulnerabilities (USN-6200-1)

[296105](#) Oracle Solaris 11.4 Support Repository Update (SRU) 63.157.1 Missing (CPUOCT2023)

[055500](#) A... C... A... M... A... 0000-1701

[355569](#) Amazon Linux Security Advisory for ImageMagick : ALAS-2023-1/81

[355595](#) Amazon Linux Security Advisory for ImageMagick : ALAS2-2023-2123

[355646](#) Amazon Linux Security Advisory for ImageMagick : ALAS2023-2023-249

[6000487](#) Debian Security Update for imagemagick (DSA 5628-1)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)