



CVE-2022-23935

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

Summary

CVE	CVE-2022-23935
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-01-25 06:15:00 UTC
Updated	2023-08-08 14:21:00 UTC
Description	lib/Image/ExifTool.pm in ExifTool before 12.38 mishandles a \$file =~ /\ \$/ check, leading to command injection.

Risk And Classification

Problem Types: CWE-78

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Exiftool Project	Exiftool	All	All	All	All

References

Reference	Source	Link	Tags
Update to 12.38 · exiftool/exiftool@74dbab1 · GitHub	MISC	github.com	
Command Injection in Exiftool before 12.38 · GitHub	MISC	gist.github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

184667 Debian Security Update for libimage-exiftool-perl (CVE-2022-23935)
282330 Fedora Security Update for perl (FEDORA-2022-f3ab9c77bc)
282331 Fedora Security Update for perl (FEDORA-2022-c0c11c4776)
353168 Amazon Linux Security Advisory for perl-Image-ExifTool : ALAS-2022-1566
502329 Alpine Linux Security Update for perl-image-exiftool

690883 Free Berkeley Software Distribution (FreeBSD) Security Update for security vulnerability found in exiftool leading to rce (482456fb-e9af-11ec-93b6-318d1419ea39)

© [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](#)