



# CVE-2022-48541

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

## Summary

<b>CVE</b>	CVE-2022-48541
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-08-22 19:16:00 UTC
<b>Updated</b>	2024-03-15 17:26:00 UTC
<b>Description</b>	A memory leak in ImageMagick 7.0.10-45 and 6.9.11-22 allows remote attackers to perform a denial of service via the "ider

## Risk And Classification

**Problem Types:** CWE-401

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	38	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	39	All	All	All
Application	<a href="#">Imagemagick</a>	<a href="#">Imagemagick</a>	6.9.11-22	All	All	All
Application	<a href="#">Imagemagick</a>	<a href="#">Imagemagick</a>	7.0.10-45	All	All	All

## References

Reference	Source	Link
[SECURITY] Fedora 38 Update: ImageMagick-7.1.1.26-2.fc38 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.or</a>
Memory leak in identify -help · Issue #2889 · ImageMagick/ImageMagick · GitHub	MISC	<a href="#">github.com</a>
[SECURITY] Fedora 39 Update: ImageMagick-7.1.1.26-2.fc39 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.or</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[199778](#) Ubuntu Security Notification for ImageMagick Vulnerability (USN-6393-1)

[284877](#) Fedora Security Update for ImageMagick (FEDORA-2024-d23b0f5e76)

[285040](#) Fedora Security Update for ImageMagick (FEDORA-2024-6f8c1d9005)

[356153](#) Amazon Linux Security Advisory for ImageMagick : ALAS2-2023-2251

[356159](#) Amazon Linux Security Advisory for ImageMagick : ALAS-2023-1831

[6000531](#) Debian Security Update for imagemagick (DLA 3767-1)

© [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](#)