



# CVE-2023-3195

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

## Summary

<b>CVE</b>	CVE-2023-3195
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-06-16 20:15:00 UTC
<b>Updated</b>	2023-11-07 04:18:00 UTC
<b>Description</b>	A stack-based buffer overflow issue was found in ImageMagick's coders/tiff.c. This flaw allows an attacker to trick the user i

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Fedoraproject</a>	<a href="#">Extra Packages For Enterprise Linux</a>	8.0	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	37	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	38	All	All	All
Application	<a href="#">Imagemagick</a>	<a href="#">Imagemagick</a>	All	All	All	All

## References

Reference	Source	Link
[SECURITY] Fedora 37 Update: ImageMagick-6.9.12.93-1.fc37 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.f</a>
[SECURITY] Fedora 38 Update: ImageMagick-7.1.1.15-1.fc38 - package-announce - Fedora Mailing-Lists		<a href="#">lists.f</a>
fix stack overflow when parsing malicious tiff image · ImageMagick/ImageMagick@f620340 · GitHub	MISC	<a href="#">github</a>
2214141 – (CVE-2023-3195) CVE-2023-3195 ImageMagick: stack overflow in coders/tiff.c while parsing malicious tiff file	MISC	<a href="#">bugz</a>
[SECURITY] Fedora 37 Update: ImageMagick-6.9.12.93-1.fc37 - package-announce - Fedora Mailing-Lists		<a href="#">lists.f</a>
cve-details	MISC	<a href="#">acce:</a>
[SECURITY] Fedora 38 Update: ImageMagick-7.1.1.15-1.fc38 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.f</a>
oss-security - Stack overflow in imagemagick coders/tiff.c	MISC	<a href="#">www</a>
fix stack overflow when parsing malicious tiff image · ImageMagick/ImageMagick6@85a370c · GitHub	MISC	<a href="#">github</a>
CVE Program record	CVE.ORG	<a href="#">www</a>

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

- [199524](#) Ubuntu Security Notification for ImageMagick Vulnerabilities (USN-6200-1)
- [355569](#) Amazon Linux Security Advisory for ImageMagick : ALAS-2023-1781
- [355577](#) Amazon Linux Security Advisory for ImageMagick : ALAS2-2023-2128
- [754185](#) SUSE Enterprise Linux Security Update for ImageMagick (SUSE-SU-2023:2870-1)

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