



# CVE-2021-3574

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## Summary

<b>CVE</b>	CVE-2021-3574
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-08-26 16:15:00 UTC
<b>Updated</b>	2023-11-07 03:38:00 UTC
<b>Description</b>	A vulnerability was found in ImageMagick-7.0.11-5, where executing a crafted file with the convert command, ASAN detects

## 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>	35	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	36	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	37	All	All	All
Application	<a href="#">Imagemagick</a>	<a href="#">Imagemagick</a>	7.0.11-5	All	All	All

## References

### Reference

- [SECURITY] Fedora 37 Update: ImageMagick-6.9.12.63-1.fc37 - package-announce - Fedora Mailing-Lists
- [SECURITY] Fedora 35 Update: ImageMagick-6.9.12.63-1.fc35 - package-announce - Fedora Mailing-Lists
- AddressSanitizer report LeakSanitizer: detected memory leaks when executing convert command · Issue #3540 · ImageMagick/ImageMagick
- [SECURITY] Fedora 35 Update: ImageMagick-6.9.12.63-1.fc35 - package-announce - Fedora Mailing-Lists
- [SECURITY] Fedora 36 Update: ImageMagick-6.9.12.62-1.fc36 - package-announce - Fedora Mailing-Lists
- <https://github.com/ImageMagick/ImageMagick/issues/3540> · ImageMagick/ImageMagick6@cd7f9fb · GitHub
- [SECURITY] [DLA 3357-1] imagemagick security update
- <https://github.com/ImageMagick/ImageMagick/issues/3540> · ImageMagick/ImageMagick@c6ad94f · GitHub
- [SECURITY] Fedora 37 Update: ImageMagick-6.9.12.63-1.fc37 - package-announce - Fedora Mailing-Lists
- [SECURITY] Fedora 36 Update: ImageMagick-6.9.12.62-1.fc36 - package-announce - Fedora Mailing-Lists

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

181625	Debian Security Update for imagemagick (DLA 3357-1)
184810	Debian Security Update for imagemagick (CVE-2021-3574)
199045	Ubuntu Security Notification for ImageMagick Vulnerabilities (USN-5736-1)
283107	Fedora Security Update for ImageMagick (FEDORA-2022-776925f086)
283136	Fedora Security Update for ImageMagick (FEDORA-2022-0a0e4cb94a)
354413	Amazon Linux Security Advisory for ImageMagick : ALAS2022-2022-215
354586	Amazon Linux Security Advisory for ImageMagick : ALAS-2022-215
354798	Amazon Linux Security Advisory for ImageMagick : ALAS2-2023-1971
354809	Amazon Linux Security Advisory for ImageMagick : ALAS-2023-1696
502535	Alpine Linux Security Update for imagemagick
753142	SUSE Enterprise Linux Security Update for ImageMagick (SUSE-SU-2022:3552-1)

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