



CVE-2020-27756

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Summary

CVE	CVE-2020-27756
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-12-08 22:15:00 UTC
Updated	2023-11-07 03:20:00 UTC
Description	In ParseMetaGeometry() of MagickCore/geometry.c, image height and width calculations can lead to divide-by-zero condition

Risk And Classification

Problem Types: CWE-369

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Imagemagick	Imagemagick	All	All	All	All
Application	Imagemagick	Imagemagick	All	All	All	All

References

Reference	Source	Link
1894233 – (CVE-2020-27756) CVE-2020-27756 ImageMagick: division by zero at MagickCore/geometry.c	MISC	bugzilla.redhat.com
[SECURITY] [DLA 3357-1] imagemagick security update	MLIST	lists.debian.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- [181625](#) Debian Security Update for imagemagick (DLA 3357-1)
- [198406](#) Ubuntu Security Notification for ImageMagick vulnerabilities (USN-4988-1)
- [671560](#) EulerOS Security Update for ImageMagick (EulerOS-SA-2022-1536)

[671612](#) EulerOS Security Update for ImageMagick (EulerOS-SA-2022-1570)

[671705](#) EulerOS Security Update for ImageMagick (EulerOS-SA-2022-1731)

[750398](#) OpenSUSE Security Update for ImageMagick (openSUSE-SU-2021:0148-1)

[750404](#) OpenSUSE Security Update for ImageMagick (openSUSE-SU-2021:0136-1)

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