



CVE-2020-27763

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

Summary

CVE	CVE-2020-27763
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-12-03 17:15:00 UTC
Updated	2023-03-11 23:15:00 UTC
Description	A flaw was found in ImageMagick in MagickCore/resize.c. An attacker who submits a crafted file that is processed by ImageMagick can cause a denial of service (DoS) by crashing the application.

Risk And Classification

Problem Types: CWE-369

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Imagemagick	Imagemagick	All	All	All	All
Application	Imagemagick	Imagemagick	All	All	All	All

References

Reference	Source	Link
[SECURITY] [DLA 2523-1] imagemagick security update	MLIST	lists.debian.org
1894682 – (CVE-2020-27763) CVE-2020-27763 ImageMagick: division by zero at MagickCore/resize.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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