



CVE-2019-10131

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

Summary

CVE	CVE-2019-10131
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-04-30 19:29:00 UTC
Updated	2021-10-28 12:20:00 UTC
Description	An off-by-one read vulnerability was discovered in ImageMagick before version 7.0.7-28 in the formatIPTCfromBuffer functi

Risk And Classification

Problem Types: CWE-193

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.10	All	All	All
Operating System	Canonical	Ubuntu Linux	19.04	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
Operating System	Opensuse	Leap	42.3	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All

References

Reference	Source
... · ImageMagick/ImageMagick@cb1214c · GitHub	CONFIR
[security-announce] openSUSE-SU-2019:1683-1: moderate: Security update f	SUSE
[SECURITY] [DLA 2333-1] imagemagick security update	MLIST
ImageMagick CVE-2019-10131 Denial of Service Vulnerability	BID

USN-4034-1: ImageMagick vulnerabilities Ubuntu security notices	UBUNTU
[security-announce] openSUSE-SU-2019:1427-1: moderate: Security update f	SUSE
1704762 – (CVE-2019-10131) CVE-2019-10131 ImageMagick: off-by-one read in formatIPTCfromBuffer function in coders/meta.c	CONFIRMED
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- [355822](#) Amazon Linux Security Advisory for php71-pecl-imagick : ALAS-2023-1814
- [355823](#) Amazon Linux Security Advisory for php56-pecl-imagick : ALAS-2023-1811
- [355824](#) Amazon Linux Security Advisory for php54-pecl-imagick : ALAS-2023-1810
- [355828](#) Amazon Linux Security Advisory for php55-pecl-imagick : ALAS-2023-1812
- [355829](#) Amazon Linux Security Advisory for php70-pecl-imagick : ALAS-2023-1813
- [355832](#) Amazon Linux Security Advisory for php72-pecl-imagick : ALAS-2023-1815
- [357342](#) Amazon Linux Security Advisory for ImageMagick : ALAS-2024-1926
- [377297](#) Alibaba Cloud Linux Security Update for imagemagick (ALINUX2-SA-2020:0071)

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