



CVE-2018-16640

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Summary

CVE	CVE-2018-16640
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-09-06 22:29:00 UTC
Updated	2019-10-03 00:03:00 UTC
Description	ImageMagick 7.0.8-5 has a memory leak vulnerability in the function ReadOneJNGImage in coders/png.c.

Risk And Classification

Problem Types: CWE-772

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
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	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Application	Imagemagick	Imagemagick	7.0.8-5	All	All	All
Application	Imagemagick	Imagemagick	7.0.8-5	All	All	All

References

Reference	Source	Link
https://github.com/ImageMagick/ImageMagick/issues/1201 · ImageMagick/ImageMagick@76efa96 · GitHub	MISC	github
Potential memory leak in function ReadOneJNGImage in coders/png.c · Issue #1201 · ImageMagick/ImageMagick · GitHub	MISC	github
USN-3785-1: ImageMagick vulnerabilities Ubuntu security notices	UBUNTU	ubuntu
CVE Program record	CVE.ORG	cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

501010 Alpine Linux Security Update for imagemagick6

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