



CVE-2017-18027

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Summary

CVE	CVE-2017-18027
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-01-12 20:29:00 UTC
Updated	2019-10-03 00:03:00 UTC
Description	In ImageMagick 7.0.7-1 Q16, a memory leak vulnerability was found in the function ReadMATImage in coders/mat.c, which

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	17.10	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	17.10	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Application	Imagemagick	Imagemagick	7.0.7-1	q16	All	All
Application	Imagemagick	Imagemagick	7.0.7-1	q16	All	All

References

Reference	Source	Link	Tags
USN-3681-1: ImageMagick vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	Third Party Adv
memory leak in ReadMATImage · Issue #734 · ImageMagick/ImageMagick · GitHub	CONFIRM	github.com	Exploit, Issue Tr
ImageMagick CVE-2017-18027 Information Disclosure Vulnerability	BID	www.securityfocus.com	Third Party Adv
CVE Program record	CVE.ORG	www.cve.org	canonical

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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