



CVE-2017-12643

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Summary

CVE	CVE-2017-12643
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-08-07 15:29:00 UTC
Updated	2020-10-14 18:24:00 UTC
Description	ImageMagick 7.0.6-1 has a memory exhaustion vulnerability in ReadOneJNGImage in coders/png.c.

Risk And Classification

Problem Types: CWE-770

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Imagemagick	Imagemagick	7.0.6-1	All	All	All
Application	Imagemagick	Imagemagick	7.0.6-1	All	All	All

References

Reference	Source	Link
[SECURITY] [DLA 2366-1] imagemagick security update	MLIST	lists.debian.org
USN-3681-1: ImageMagick vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com
[SECURITY] [DLA 1785-1] imagemagick security update	MLIST	lists.debian.org
memory exhaustion in ReadOneJNGImage in png.c · Issue #549 · ImageMagick/ImageMagick · GitHub	CONFIRM	github.com
https://github.com/ImageMagick/ImageMagick/issues/549 · ImageMagick/ImageMagick@d9ccd82 · GitHub	CONFIRM	github.com
Malformed Request	BID	www.securityfocus.
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

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