



CVE-2017-12640

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Summary

CVE	CVE-2017-12640
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 18:16:00 UTC
Description	ImageMagick 7.0.6-1 has an out-of-bounds read vulnerability in ReadOneMNGImage in coders/png.c.

Risk And Classification

Problem Types: CWE-125

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
Debian -- Security Information -- DSA-4040-1 imagemagick	DEBIAN	www.debian.org
Debian -- Security Information -- DSA-4019-1 imagemagick	DEBIAN	www.debian.org
ImageMagick CVE-2017-12640 Heap Buffer Overflow Vulnerability	BID	www.securityfocus.com
USN-3681-1: ImageMagick vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com
heap buffer overflow in ReadOneMNGImage · Issue #542 · ImageMagick/ImageMagick · GitHub	CONFIRM	github.com
https://github.com/ImageMagick/ImageMagick/issues/542 · ImageMagick/ImageMagick@307fa45 · GitHub	CONFIRM	github.com
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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