



CVE-2017-13143

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

Summary

CVE	CVE-2017-13143
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-08-23 06:29:00 UTC
Updated	2018-06-14 01:29:00 UTC
Description	In ImageMagick before 6.9.7-6 and 7.x before 7.0.4-6, the ReadMATImage function in coders/mat.c uses uninitialized data,

Risk And Classification

Problem Types: CWE-200

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Imagemagick	Imagemagick	7.0.1-0	All	All	All
Application	Imagemagick	Imagemagick	7.0.1-1	All	All	All
Application	Imagemagick	Imagemagick	7.0.1-10	All	All	All
Application	Imagemagick	Imagemagick	7.0.1-2	All	All	All
Application	Imagemagick	Imagemagick	7.0.1-3	All	All	All
Application	Imagemagick	Imagemagick	7.0.1-4	All	All	All
Application	Imagemagick	Imagemagick	7.0.1-5	All	All	All
Application	Imagemagick	Imagemagick	7.0.1-6	All	All	All
Application	Imagemagick	Imagemagick	7.0.1-7	All	All	All
Application	Imagemagick	Imagemagick	7.0.1-8	All	All	All
Application	Imagemagick	Imagemagick	7.0.1-9	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-0	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-1	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-10	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-2	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-3	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-4	All	All	All

Application	Imagemagick	Imagemagick	7.0.2-10	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-2	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-3	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-4	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-5	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-6	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-7	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-8	All	All	All
Application	Imagemagick	Imagemagick	7.0.2-9	All	All	All
Application	Imagemagick	Imagemagick	7.0.3-0	All	All	All
Application	Imagemagick	Imagemagick	7.0.3-1	All	All	All
Application	Imagemagick	Imagemagick	7.0.3-10	All	All	All
Application	Imagemagick	Imagemagick	7.0.3-2	All	All	All
Application	Imagemagick	Imagemagick	7.0.3-3	All	All	All
Application	Imagemagick	Imagemagick	7.0.3-4	All	All	All
Application	Imagemagick	Imagemagick	7.0.3-5	All	All	All
Application	Imagemagick	Imagemagick	7.0.3-6	All	All	All
Application	Imagemagick	Imagemagick	7.0.3-7	All	All	All
Application	Imagemagick	Imagemagick	7.0.3-8	All	All	All
Application	Imagemagick	Imagemagick	7.0.3-9	All	All	All
Application	Imagemagick	Imagemagick	7.0.4-0	All	All	All
Application	Imagemagick	Imagemagick	7.0.4-1	All	All	All
Application	Imagemagick	Imagemagick	7.0.4-2	All	All	All
Application	Imagemagick	Imagemagick	7.0.4-3	All	All	All
Application	Imagemagick	Imagemagick	7.0.4-4	All	All	All
Application	Imagemagick	Imagemagick	7.0.4-5	All	All	All
Application	Imagemagick	Imagemagick	All	All	All	All

References

Reference	Source	Link
Debian -- Security Information -- DSA-4019-1 imagemagick	DEBIAN	www.debian.org
https://github.com/ImageMagick/ImageMagick/issues/362 · ImageMagick/ImageMagick@51b0ae0 · GitHub	CONFIRM	github.com
USN-3681-1: ImageMagick vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com
use of uninitialized data in ImageMagick/coders/mat.c:407 · Issue #362 · ImageMagick/ImageMagick · GitHub	CONFIRM	github.com
ImageMagick: Multiple vulnerabilities (GLSA 201711-07) — Gentoo security	GENTOO	security.gentoo.org
#870012 - imagemagick: CVE-2017-13143 - Debian Bug report logs	CONFIRM	bugs.debian.org

Debian -- Security Information -- DSA-4204-1 imagemagick	DEBIAN	www.debian.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[710460](#) Gentoo Linux ImageMagick Multiple Vulnerabilities (GLSA 201711-07)

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