



CVE-2017-13145

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

Summary

CVE	CVE-2017-13145
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-08-23 06:29:00 UTC
Updated	2020-10-14 19:00:00 UTC
Description	In ImageMagick before 6.9.8-8 and 7.x before 7.0.5-9, the ReadJP2Image function in coders/jp2.c does not properly validate

Risk And Classification

Problem Types: CWE-20

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
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	7.0.1-0	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	7.0.3-10	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	7.0.4-10	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	7.0.4-6	All	All	All
Application	Imagemagick	Imagemagick	7.0.4-7	All	All	All
Application	Imagemagick	Imagemagick	7.0.4-8	All	All	All
Application	Imagemagick	Imagemagick	7.0.4-9	All	All	All
Application	Imagemagick	Imagemagick	7.0.5-0	All	All	All
Application	Imagemagick	Imagemagick	7.0.5-1	All	All	All
Application	Imagemagick	Imagemagick	7.0.5-4	All	All	All
Application	Imagemagick	Imagemagick	7.0.5-5	All	All	All
Application	Imagemagick	Imagemagick	7.0.5-6	All	All	All
Application	Imagemagick	Imagemagick	7.0.5-7	All	All	All
Application	Imagemagick	Imagemagick	7.0.5-8	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
Failed tests with 6.9.8-7 and 7.0.5-8 (openjpeg2) · Issue #501 · ImageMagick/ImageMagick · GitHub	CONFIRM	github.com
USN-3681-1: ImageMagick vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com
[SECURITY] [DLA 1785-1] imagemagick security update	MLIST	lists.debian.org
... · ImageMagick/ImageMagick@acee073 · GitHub	CONFIRM	github.com

#869830 - imagemagick: CVE-2017-13145 - Debian Bug report logs	CONFIRM	bugs.debian.org
ImageMagick: Multiple vulnerabilities (GLSA 201711-07) — Gentoo security	GENTOO	security.gentoo.org
https://github.com/ImageMagick/ImageMagick/issues/501 · ImageMagick/ImageMagick@f13c6b5 · 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.

Legacy QID Mappings

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

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