



CVE-2017-11448

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[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#)

CVSS:31/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:N/A:N



Certain versions of [Imagemagick](#) from [Imagemagick](#) contain the following vulnerability:

The ReadJPEGImage function in coders/jpeg.c in ImageMagick before 7.0.6-1 allows remote attackers to obtain sensitive information from uninitialized memory locations via a crafted file.

CVE-2017-11448 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.5 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	NONE	NONE

CVSS2 Score: **4.3 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
Zero pixel buffer · ImageMagick/ImageMagick@f6463ca · GitHub	Patch Vendor Advisory github.com text/html	CONFIRM github.com/l

Comment about commit

https://github.com/ImageMagick/ImageMagick/commit/1737ac82b335e53376382c07b9a500d73dd2aa11

· Issue #556 · ImageMagick/ImageMagick · GitHub

Issue Tracking

Patch

Third Party Advisory

github.com

text/html

#867893 - imagemagick: CVE-2017-11448 - Debian Bug report logs

Issue Tracking

Patch

Third Party Advisory

bugs.debian.org

text/html

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Application	Imagemagick	Imagemagick	All	All	All	All
Application	Imagemagick	Imagemagick	All	All	All	All
cpe:2.3:a:imagemagick:imagemagick:*.***.***.***:						
cpe:2.3:a:imagemagick:imagemagick:*.***.***.***:						

No vendor comments have been submitted for this CVE