

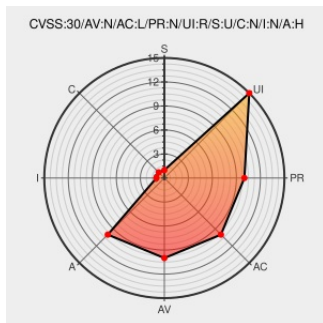


CVE-2017-14684

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CVE-2017-14684

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

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

In ImageMagick 7.0.7-4 Q16, a memory leak vulnerability was found in the function ReadVIPImage in coders/vips.c, which allows attackers to cause a denial of service (memory consumption in ResizeMagickMemory in MagickCore/memory.c) via a crafted file.

CVE-2017-14684 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	NONE	NONE	HIGH

CVSS2 Score: **7.1 - HIGH**

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

CVE References

Description	Tags	Link
USN-3681-1: ImageMagick vulnerabilities Ubuntu security notices	usn.ubuntu.com text/html	UBUNTU USN-3681-1
memory leak in ResizeMagickMemory MagickCore/memory.c:1225 · Issue #770 ·	Exploit Issue Tracking	CONFIRM github.com/ImageMagick/ImageMagick/issues/770

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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	7.0.7-4	All	All	All
Application	Imagemagick	Imagemagick	7.0.7-4	All	All	All
cpe:2.3:a:imagemagick:imagemagick:7.0.7-4:****:*:*:						
cpe:2.3:a:imagemagick:imagemagick:7.0.7-4:****:*:*:						

No vendor comments have been submitted for this CVE

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