

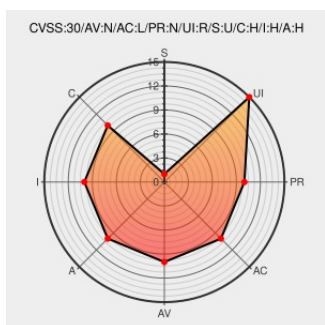


CVE-2017-17915

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CVE-2017-17915

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

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

In GraphicsMagick 1.4 snapshot-20171217 Q8, there is a heap-based buffer over-read in ReadMNGImage in coders/png.c, related to accessing one byte before testing whether a limit has been reached.

CVE-2017-17915 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.8 - HIGH**

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

CVSS2 Score: **6.8 - MEDIUM**

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

CVE References

Description	Tags	Link
Debian -- Security Information -- DSA-4321-1 graphicsmagick	Third Party Advisory www.debian.org Deprecated Link text/html	@ DEBIAN DSA-4321

MLIST [debian-lts-announce] 20180108 [SECURITY] [DLA 1231-1] graphicsmagick security update

 [CONFIRM sourceforge.net/p/graphicsmagick/bugs/535/](https://sourceforge.net/p/graphicsmagick/bugs/535/)

 CONFIRM
hg.graphicsmagick.org/hg/GraphicsMagick/rev/1721f1b7e67a

 UBUNTU USN-4266-1

MLIST [debian-lts-announce] 20180627 [SECURITY] [DLA 1401-1] graphicsmagick security update

There are currently no QIDs associated with this CVE

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	7.0	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	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Graphicsmagick	Graphicsmagick	1.3.27	All	All	All
Application	Graphicsmagick	Graphicsmagick	1.3.27	All	All	All

```
cpe:2.3:o:debian:debian linux:7.0:*:*:*:*:*:
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cpe:2.3:o:debian:debian_linux:8.0:*****:	
cpe:2.3:o:debian:debian_linux:9.0:*****:	
cpe:2.3:a:graphicsmagick:graphicsmagick:1.3.27:*****:	
cpe:2.3:a:graphicsmagick:graphicsmagick:1.3.27:*****:	
No vendor comments have been submitted for this CVE	
← Previous ID	Next ID→