

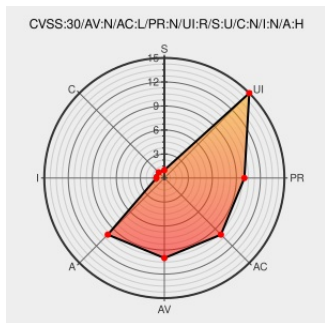


CVE-2017-14342

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CVE-2017-14342

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

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

ImageMagick 7.0.6-6 has a memory exhaustion vulnerability in ReadWPGImage in coders/wpg.c via a crafted wpg image file.

CVE-2017-14342 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: **4.3 - MEDIUM**

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

CVE References

Description	Tags	Link
memory exhaustion in ReadWPGImage · Issue #650 · ImageMagick/ImageMagick · GitHub	Exploit Third Party Advisory github.com text/html	CONFIRM github.com/ImageMagick/ImageMagick/issues/650

There are currently no QIDs associated with this CVE

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
Application	Imagemagick	Imagemagick	7.0.6-6	All	All	All
Application	Imagemagick	Imagemagick	7.0.6-6	All	All	All
cpe:2.3:o:canonical:ubuntu_linux:14.04:*:*:*:lts:*:*:						
cpe:2.3:o:canonical:ubuntu_linux:16.04:*:*:*:lts:*:*:						
cpe:2.3:o:canonical:ubuntu_linux:17.10:*:*:*:*:*:						
cpe:2.3:o:canonical:ubuntu_linux:18.04:*:*:*:lts:*:*:						
cpe:2.3:o:canonical:ubuntu_linux:14.04:*:*:*:lts:*:*:						
cpe:2.3:o:canonical:ubuntu_linux:16.04:*:*:*:lts:*:*:						
cpe:2.3:o:canonical:ubuntu_linux:17.10:*:*:*:*:*:						
cpe:2.3:o:canonical:ubuntu_linux:18.04:*:*:*:lts:*:*:						
cpe:2.3:a:imagemagick:image Magick:7.0.6-6:*:*:*:*:*:						

cpe:2.3:a:imagemagick:imagemagick:7.0.6-6:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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