



CVE-2017-11755

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CVE-2017-11755

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

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

The WritePICONImage function in coders/xpm.c in ImageMagick 7.0.6-4 allows remote attackers to cause a denial of service (memory leak) via a crafted file that is mishandled in an AcquireSemaphoreInfo call.

CVE-2017-11755 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-Leak in AcquireSemaphoreMemory MagickCore/semaphore.c:154 · Issue #634 · ImageMagick/ImageMagick · GitHub	Issue Tracking Patch Third Party Advisory github.com text/html	MISC github.com/ImageMagick/ImageMagick/issues/634

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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	7.0.6-4	All	All	All
Application	Imagemagick	Imagemagick	7.0.6-4	All	All	All
cpe:2.3:a:imagemagick:imagemagick:7.0.6-4:*:*:*:*:*:						
cpe:2.3:a:imagemagick:imagemagick:7.0.6-4:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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