



# CVE-2016-8866

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2016-8866
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-02-15 19:59:00 UTC
<b>Updated</b>	2021-04-28 19:22:00 UTC
<b>Description</b>	The AcquireMagickMemory function in MagickCore/memory.c in ImageMagick 7.0.3.3 before 7.0.3.8 allows remote attacker

## Risk And Classification

**Problem Types:** CWE-119

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Imagemagick</a>	<a href="#">Imagemagick</a>	All	All	All	All
Application	<a href="#">Imagemagick</a>	<a href="#">Imagemagick</a>	All	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	42.1	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	42.2	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	42.2	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Opensuse</a>	13.2	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Opensuse</a>	13.2	All	All	All
Operating System	<a href="#">Opensuse Project</a>	<a href="#">Leap</a>	42.1	All	All	All
Operating System	<a href="#">Opensuse Project</a>	<a href="#">Leap</a>	42.1	All	All	All

## References

### Reference

[security-announce] openSUSE-SU-2016:3233-1: important: Security update

[security-announce] openSUSE-SU-2017:0023-1: important: Security update

openSUSE-SU-2016:3238-1: moderate: Security update for GraphicsMagick

memory allocation failure in AcquireMagickMemory (memory.c) different from #267 · Issue #271 · ImageMagick/ImageMagick · GitHub

1388816 – (CVE-2016-8866) CVE-2016-8866 ImageMagick: Memory allocation failure in AcquireMagickMemory (incomplete fix for CVE-2016

[imagemagick: memory allocation failure in AcquireMagickMemory \(memory.c\) \(incomplete fix for CVE-2016-8862\) | agostino's blog](#)

[oss-security - Re: imagemagick: memory allocation failure in AcquireMagickMemory \(memory.c\) \(incomplete fix for CVE-2016-8862\)](#)

[oss-security - imagemagick: memory allocation failure in AcquireMagickMemory \(memory.c\) \(incomplete fix for CVE-2016-8862\)](#)

[CVE Program record](#)

[NVD vulnerability detail](#)



No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[690319](#) Free Berkeley Software Distribution (FreeBSD) Security Update for imagemagick7 (e1f67063-aab4-11e6-b2d3-60a44ce6887b)

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