



# CVE-2017-17783

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## Summary

<b>CVE</b>	CVE-2017-17783
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-12-20 09:29:00 UTC
<b>Updated</b>	2023-11-07 02:41:00 UTC
<b>Description</b>	In GraphicsMagick 1.3.27a, there is a buffer over-read in ReadPALMImage in coders/palm.c when QuantumDepth is 8.

## Risk And Classification

**Problem Types:** CWE-125

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Application	<a href="#">Graphicsmagick</a>	<a href="#">Graphicsmagick</a>	1.3.27a	All	All	All
Application	<a href="#">Graphicsmagick</a>	<a href="#">Graphicsmagick</a>	1.3.27a	All	All	All

## References

Reference	Source	Link	Tags
Debian -- Security Information -- DSA-4321-1 graphicsmagick	DEBIAN	<a href="http://www.debian.org">www.debian.org</a>	Third Party Advisory
GraphicsMagick: changeset 15303:60932931559a	CONFIRM	<a href="http://hg.graphicsmagick.org">hg.graphicsmagick.org</a>	Patch
GraphicsMagick: changeset 15303:60932931559a		<a href="http://hg.graphicsmagick.org">hg.graphicsmagick.org</a>	
GraphicsMagick / Bugs / #529 global-buffer-overflow in ReadPALMImage	CONFIRM	<a href="http://sourceforge.net">sourceforge.net</a>	Issue Tracking, Vendor Adv
USN-4248-1: GraphicsMagick vulnerabilities   Ubuntu security notices	UBUNTU	<a href="http://usn.ubuntu.com">usn.ubuntu.com</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy OID Mappings

500986 Alpine Linux Security Update for graphicsmagick
504910 Alpine Linux Security Update for graphicsmagick

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