



CVE-2016-9830

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Summary

CVE	CVE-2016-9830
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-03-01 20:59:00 UTC
Updated	2018-10-30 16:27:00 UTC
Description	The MagickRealloc function in memory.c in Graphicsmagick 1.3.25 allows remote attackers to cause a denial of service (crash) by sending a crafted image to the application.

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Graphicsmagick	Graphicsmagick	1.3.25	All	All	All
Application	Graphicsmagick	Graphicsmagick	1.3.25	All	All	All
Operating System	Opensuse	Leap	42.1	All	All	All
Operating System	Opensuse	Leap	42.2	All	All	All
Operating System	Opensuse	Leap	42.1	All	All	All
Operating System	Opensuse	Leap	42.2	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All

References

Reference	Source	Link
Debian -- Security Information -- DSA-3746-1 graphicsmagick	DEBIAN	www.debian.org
oss-security - Re: graphicsmagick: memory allocation failure in MagickRealloc (memory.c)	MLIST	www.openwall.com
graphicsmagick: memory allocation failure in MagickRealloc (memory.c) agostino's blog	MISC	blogs.gentoo.org
openSUSE-SU-2016:3238-1: moderate: Security update for GraphicsMagick	SUSE	lists.opensuse.org

1401536 – (CVE-2016-9830) CVE-2016-9830 GraphicsMagick: Memory allocation failure in MagickRealloc	CONFIRM	bugzilla.redhat.com
GraphicsMagick 'memory.c' Denial of Service Vulnerability	BID	www.securityfocus
Mercurial Repository: p/graphicsmagick/code: changeset 14953:38d0f281e8c8	CONFIRM	hg.code.sf.net
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[500982](#) Alpine Linux Security Update for graphicsmagick

[504906](#) Alpine Linux Security Update for graphicsmagick

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