



CVE-2016-5241

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2016-5241
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-02-03 15:59:00 UTC
Updated	2025-04-20 01:37:25 UTC
Description	magick/render.c in GraphicsMagick before 1.3.24 allows remote attackers to cause a denial of service (arithmetic exception)

Risk And Classification

Primary CVSS: v3.0 5.5 MEDIUM from nvd@nist.gov

CVSS:3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:H

Problem Types: CWE-189 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	5.5	MEDIUM	CVSS:3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:H
2.0	nvd@nist.gov	Primary	4.3		AV:N/AC:M/Au:N/C:N/I:N/A:P

CVSS v3.0 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

CVSS:3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

AV:N/AC:M/Au:N/C:N/I:N/A:P

NVD Known Affected Configurations (CPE 2.3)

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source	Link
GraphicsMagick Multiple Denial of Service Vulnerabilities	af854a3a-2127-422b-91ae-364da2661108	www.securityfocus.com/bid/78841
oss-security - Re: CVE request: DoS in multiple versions of GraphicsMagick	af854a3a-2127-422b-91ae-364da2661108	www.openwall.com/lists/oss-security/2016/05/12/1
Bug 1333410 – CVE-2016-5241 GraphicsMagick: SVG converting issues	af854a3a-2127-422b-91ae-364da2661108	bugzilla.redhat.com/show_bug.cgi?id=1333410
GraphicsMagick News	af854a3a-2127-422b-91ae-364da2661108	www.graphicsmagick.org/news
[security-announce] openSUSE-SU-2016:1724-1: important: Security update	af854a3a-2127-422b-91ae-364da2661108	lists.opensuse.org/2016/05/12/160512.openSUSE-SU-2016:1724-1.html
[SECURITY] [DLA 1401-1] graphicsmagick security update	af854a3a-2127-422b-91ae-364da2661108	lists.debian.org/debian-security-announce/2016/05/msg00001.html
[security-announce] openSUSE-SU-2016:2073-1: important: Security update	af854a3a-2127-422b-91ae-364da2661108	lists.opensuse.org/2016/05/12/160512.openSUSE-SU-2016:2073-1.html

oss-security - Re: CVE request: DoS in multiple versions of GraphicsMagick	af854a3a-2127-422b-91ae-364da2661108	www.openwall.cc
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov
No vendor comments have been submitted for this CVE.		
There are currently no legacy QID mappings associated with this CVE.		

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