



# CVE-2016-2317

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2016-2317
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-02-03 15:59:00 UTC
<b>Updated</b>	2018-10-30 16:27:00 UTC
<b>Description</b>	Multiple buffer overflows in GraphicsMagick 1.3.23 allow remote attackers to cause a denial of service (crash) via a crafted

## Risk And Classification

**Problem Types:** CWE-119

## 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>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Application	<a href="#">Graphicsmagick</a>	<a href="#">Graphicsmagick</a>	1.3.23	All	All	All
Application	<a href="#">Graphicsmagick</a>	<a href="#">Graphicsmagick</a>	1.3.23	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>	42.1	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
Application	<a href="#">Suse</a>	<a href="#">Linux Enterprise Debuginfo</a>	11	sp4	All	All
Application	<a href="#">Suse</a>	<a href="#">Linux Enterprise Debuginfo</a>	11	sp4	All	All
Operating System	<a href="#">Suse</a>	<a href="#">Linux Enterprise Software Development Kit</a>	11	sp4	All	All
Operating System	<a href="#">Suse</a>	<a href="#">Linux Enterprise Software Development Kit</a>	11	sp4	All	All
Application	<a href="#">Suse</a>	<a href="#">Studio Onsite</a>	1.3	All	All	All
Application	<a href="#">Suse</a>	<a href="#">Studio Onsite</a>	1.3	All	All	All

## References

Reference	Source	Link
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Debian -- Security Information -- DSA-3746-1 graphicsmagick	DEBIAN	<a href="http://www.debian.org">www.debian.org</a>
oss-security - Re: Security issues addressed in GraphicsMagick SVG reader	MLIST	<a href="http://www.openwall.com">www.openwall.com</a>
oss-security - Re: CVE requests: Multiple vulnerabilities in GraphicsMagick parsing and processing SVG files	MLIST	<a href="http://www.openwall.com">www.openwall.com</a>
oss-security - GraphicsMagick 1.3.25 fixes some security issues	MLIST	<a href="http://www.openwall.com">www.openwall.com</a>
GraphicsMagick Multiple Security Vulnerabilities	BID	<a href="http://www.securityfocus.com">www.securityfocus.com</a>
oss-security - Re: ImageMagick Is On Fire -- CVE-2016-3714	MLIST	<a href="http://www.openwall.com">www.openwall.com</a>
[security-announce] openSUSE-SU-2016:1724-1: important: Security update	SUSE	<a href="http://lists.opensuse.org">lists.opensuse.org</a>
Bug 1306148 – CVE-2016-2317 CVE-2016-2318 GraphicsMagick: SVG parsing issues	CONFIRM	<a href="http://bugzilla.redhat.com">bugzilla.redhat.com</a>
[security-announce] openSUSE-SU-2016:2073-1: important: Security update	SUSE	<a href="http://lists.opensuse.org">lists.opensuse.org</a>
oss-security - Re: GraphicsMagick 1.3.25 fixes some security issues	MLIST	<a href="http://www.openwall.com">www.openwall.com</a>
[security-announce] SUSE-SU-2016:1783-1: important: Security update for	SUSE	<a href="http://lists.opensuse.org">lists.opensuse.org</a>
oss-security - Security issues addressed in GraphicsMagick SVG reader	MLIST	<a href="http://www.openwall.com">www.openwall.com</a>
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

#### Legacy QID Mappings

[500989](#) Alpine Linux Security Update for graphicsmagick

[690627](#) Free Berkeley Software Distribution (FreeBSD) Security Update for graphicsmagick (e714b7d2-39f6-4992-9f48-e6b2f5f949df)

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