



# CVE-2019-9956

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

## Summary

<b>CVE</b>	CVE-2019-9956
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-03-24 00:29:00 UTC
<b>Updated</b>	2020-08-24 17:37:00 UTC
<b>Description</b>	In ImageMagick 7.0.8-35 Q16, there is a stack-based buffer overflow in the function PopHexPixel of coders/ps.c, which allo

## Risk And Classification

**Problem Types:** CWE-787

## 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="#">Imagemagick</a>	<a href="#">Imagemagick</a>	7.0.8-35	q16	All	All
Application	<a href="#">Imagemagick</a>	<a href="#">Imagemagick</a>	7.0.8-35	q16	All	All

## References

Reference	Source	Link	Ta
[security-announce] openSUSE-SU-2019:1331-1: moderate: Security update f	SUSE	<a href="#">lists.opensuse.org</a>	
[SECURITY] [DLA 1785-1] imagemagick security update	MLIST	<a href="#">lists.debian.org</a>	
[security-announce] openSUSE-SU-2019:1320-1: moderate: Security update f	SUSE	<a href="#">lists.opensuse.org</a>	
ImageMagick CVE-2019-9956 Stack Buffer Overflow Vulnerability	BID	<a href="#">www.securityfocus.com</a>	Th
Debian -- Security Information -- DSA-4436-1 imagemagick	DEBIAN	<a href="#">www.debian.org</a>	Th
Bugtraq: [SECURITY] [DSA 4436-1] imagemagick security update	BUGTRAQ	<a href="#">seclists.org</a>	Mi
USN-4034-1: ImageMagick vulnerabilities   Ubuntu security notices	UBUNTU	<a href="#">usn.ubuntu.com</a>	
stack-buffer-overflow in PopHexPixel of ps.c · Issue #1523 · ImageMagick/ImageMagick · GitHub	MISC	<a href="#">github.com</a>	E>
Dovecot CVE-2019-7524 Stack Buffer Overflow Vulnerability	BID	<a href="#">www.securityfocus.com</a>	Th
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	ca

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

<a href="#">355822</a> Amazon Linux Security Advisory for php71-pecl-imagick : ALAS-2023-1814
<a href="#">355823</a> Amazon Linux Security Advisory for php56-pecl-imagick : ALAS-2023-1811
<a href="#">355824</a> Amazon Linux Security Advisory for php54-pecl-imagick : ALAS-2023-1810
<a href="#">355828</a> Amazon Linux Security Advisory for php55-pecl-imagick : ALAS-2023-1812
<a href="#">355829</a> Amazon Linux Security Advisory for php70-pecl-imagick : ALAS-2023-1813
<a href="#">355832</a> Amazon Linux Security Advisory for php72-pecl-imagick : ALAS-2023-1815
<a href="#">357342</a> Amazon Linux Security Advisory for ImageMagick : ALAS-2024-1926
<a href="#">377297</a> Alibaba Cloud Linux Security Update for imagemagick (ALINUX2-SA-2020:0071)
<a href="#">501004</a> Alpine Linux Security Update for imagemagick
<a href="#">501010</a> Alpine Linux Security Update for imagemagick6

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