



# CVE-2016-5841

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## Summary

<b>CVE</b>	CVE-2016-5841
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2016-12-13 15:59:00 UTC
<b>Updated</b>	2016-12-15 03:02:00 UTC
<b>Description</b>	Integer overflow in MagickCore/profile.c in ImageMagick before 7.0.2-1 allows remote attackers to cause a denial of service

## Risk And Classification

**Problem Types:** CWE-190

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Imagemagick</a>	<a href="#">Imagemagick</a>	All	All	All	All
Operating System	<a href="#">Oracle</a>	<a href="#">Solaris</a>	10.0	All	All	All
Operating System	<a href="#">Oracle</a>	<a href="#">Solaris</a>	11.3	All	All	All
Operating System	<a href="#">Oracle</a>	<a href="#">Solaris</a>	10.0	All	All	All
Operating System	<a href="#">Oracle</a>	<a href="#">Solaris</a>	11.3	All	All	All

## References

### Reference

- [Commits · ImageMagick/ImageMagick · GitHub](#)
- [oss-security - Fwd: out-of-bounds read in MagickCore/property.c:1396 could lead to memory leak/ Integer overflow read to RCE](#)
- [Improve checking of EXIF profile to prevent integer overflow \(bug rep... · ImageMagick/ImageMagick@d8ab7f0 · GitHub](#)
- [ImageMagick Integer Overflow and Information Disclosure Vulnerabilities](#)
- [oss-security - Re: Fwd: out-of-bounds read in MagickCore/property.c:1396 could lead to memory leak/ Integer overflow read to RCE - ImageM](#)
- [Oracle Solaris Bulletin - July 2016](#)
- [CVE Program record](#)
- [NVD vulnerability detail](#)

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[357007](#) Amazon Linux Security Advisory for ImageMagick : ALAS2-2024-2432

[357342](#) Amazon Linux Security Advisory for ImageMagick : ALAS-2024-1926

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