



# CVE-2018-16323

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2018-16323
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-09-01 18:29:00 UTC
<b>Updated</b>	2021-04-28 19:59:00 UTC
<b>Description</b>	ReadXBMLmage in coders/xbm.c in ImageMagick before 7.0.8-9 leaves data uninitialized when processing an XBM file that

## Risk And Classification

**Problem Types:** CWE-200

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.10	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	19.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.04	All	All	All
Application	<a href="#">Imagemagick</a>	<a href="#">Imagemagick</a>	All	All	All	All
Application	<a href="#">Imagemagick</a>	<a href="#">Imagemagick</a>	All	All	All	All

## References

Reference	Source	Li
ImageMagick - Memory Leak - Multiple local Exploit	EXPLOIT-DB	<a href="#">wv</a>
XBM coder leaves the hex image data uninitialized if hex value of the... · ImageMagick/ImageMagick@216d117 · GitHub	MISC	<a href="#">git</a>
USN-4034-1: ImageMagick vulnerabilities   Ubuntu security notices	UBUNTU	<a href="#">us</a>

USN-3785-1: ImageMagick vulnerabilities   Ubuntu security notices	UBUNTU	<a href="#">us</a>
CVE Program record	CVE.ORG	<a href="#">wv</a>
NVD vulnerability detail	NVD	<a href="#">nv</a>

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[671612](#) EulerOS Security Update for ImageMagick (EulerOS-SA-2022-1570)

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