



# CVE-2017-5510

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

## Summary

<b>CVE</b>	CVE-2017-5510
<b>State</b>	PUBLIC
<b>Assigner</b>	security@debian.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-03-24 15:59:00 UTC
<b>Updated</b>	2020-10-28 19:25:00 UTC
<b>Description</b>	coders/psd.c in ImageMagick allows remote attackers to have unspecified impact via a crafted PSD file, which triggers an o

## 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>	10.0	All	All	All
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>	9.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	10.0	All	All	All
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>	9.0	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
oss-security - Re: CVE Request: Imagemagick: various flaws: memory corruption, out-of-bounds writes, memory leaks, double-frees, off-by-or
ImageMagick CVE-2017-5510 Local Denial of Service Vulnerability
Debian -- Security Information -- DSA-3799-1 imagemagick
<a href="https://github.com/ImageMagick/ImageMagick/issues/348">https://github.com/ImageMagick/ImageMagick/issues/348</a> · <a href="#">ImageMagick/ImageMagick@91cc3f3</a> · GitHub
#851376 - imagemagick: CVE-2017-5510: coders/psd.c: out-of-bounds write flaw in psd file handling - Debian Bug report logs
<a href="https://github.com/ImageMagick/ImageMagick/issues/348">https://github.com/ImageMagick/ImageMagick/issues/348</a> · <a href="#">ImageMagick/ImageMagick@e87af64</a> · GitHub

oss-security - CVE Request: Imagemagick: various flaws: memory corruption, out-of-bounds writes, memory leaks, double-frees, off-by-one er

ImageMagick: Multiple vulnerabilities (GLSA 201702-09) — Gentoo Security

Memory corruption via a PSB file · Issue #348 · ImageMagick/ImageMagick · GitHub

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

710493 Gentoo Linux ImageMagick Multiple Vulnerabilities (GLSA 201702-09)

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