



# CVE-2018-4946

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2018-4946
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@adobe.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-07-09 19:29:00 UTC
<b>Updated</b>	2021-09-08 17:21:00 UTC
<b>Description</b>	Adobe Photoshop CC versions 19.1.3 and earlier, 18.1.3 and earlier, and 18.1.2 and earlier have an Out-of-bounds write vul

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Adobe	Photoshop Cc	All	All	All	All
Application	Adobe	Photoshop Cc	All	All	All	All
Application	Adobe	Photoshop Cc	All	All	All	All
Operating System	Apple	Macos	-	All	All	All
Operating System	Apple	Mac Os	-	All	All	All
Operating System	Apple	Mac Os	-	All	All	All
Operating System	Microsoft	Windows	-	All	All	All
Operating System	Microsoft	Windows	-	All	All	All

## References

Reference	Source
Adobe Security Bulletin	MISC
Adobe Acrobat/Reader/Photoshop CC CVE-2018-4946 Remote Code Execution Vulnerability	BID
Adobe Photoshop File Processing Out-of-Bounds Memory Write Error Lets Remote Users Execute Arbitrary Code - SecurityTracker	SECTF
CVE Program record	CVE.O
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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