



# CVE-2018-7712

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

## Summary

<b>CVE</b>	CVE-2018-7712
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-03-05 23:29:00 UTC
<b>Updated</b>	2023-11-07 03:01:00 UTC
<b>Description</b>	** DISPUTED ** The validateInputImageSize function in modules/imgcodecs/src/loadsave.cpp in OpenCV 3.4.1 allows rem

## Risk And Classification

**Problem Types:** CWE-617

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Opencv</a>	<a href="#">Opencv</a>	3.4.1	All	All	All
Application	<a href="#">Opencv</a>	<a href="#">Opencv</a>	3.4.1	All	All	All

## References

Reference	Source	Link	Tags
pocs/opencv/dos-by-assert at master · xiaoqx/pocs · GitHub	MISC	<a href="#">github.com</a>	Third Party Advisory
assertion failure cause a denial of service · Issue #10998 · opencv/opencv · GitHub	MISC	<a href="#">github.com</a>	
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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**CVE.report and Source URL Uptime Status [status.cve.report](#)**