



# CVE-2019-14491

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

## Summary

<b>CVE</b>	CVE-2019-14491
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-08-01 17:15:00 UTC
<b>Updated</b>	2023-11-07 03:04:00 UTC
<b>Description</b>	An issue was discovered in OpenCV before 3.4.7 and 4.x before 4.1.1. There is an out of bounds read in the function cv::pr

## Risk And Classification

**Problem Types:** CWE-125

## NVD Known Affected Configurations (CPE 2.3)

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

## References

Reference	Source	Link
[SECURITY] Fedora 31 Update: opencv-3.4.8-1.fc31 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproj</a>
out of bounds read in function cv::predictOrdered<cv::HaarEvaluator> · Issue #15125 · opencv/opencv · GitHub	MISC	<a href="#">github.com</a>
[SECURITY] Fedora 31 Update: opencv-3.4.8-1.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproj</a>
[security-announce] openSUSE-SU-2019:2671-1: moderate: Security update f	SUSE	<a href="#">lists.opensuse</a>
Comparing 371bba8...ddbd10c · opencv/opencv · GitHub	MISC	<a href="#">github.com</a>
Comparing 33b765d...4a7ca5a · opencv/opencv · GitHub	MISC	<a href="#">github.com</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

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