



# CVE-2019-13111

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

## Summary

<b>CVE</b>	CVE-2019-13111
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-06-30 23:15:00 UTC
<b>Updated</b>	2023-11-07 03:03:00 UTC
<b>Description</b>	A WebPImage::decodeChunks integer overflow in Exiv2 through 0.27.1 allows an attacker to cause a denial of service (larg

## Risk And Classification

**Problem Types:** CWE-190

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Exiv2</a>	<a href="#">Exiv2</a>	All	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	30	All	All	All

## References

Reference	Source	Link
[SECURITY] Fedora 30 Update: exiv2-0.27.2-1.fc30 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fe</a>
Integer overflow, leading to very large allocation in WebPImage::decodeChunks() · Issue #791 · Exiv2/exiv2 · GitHub	MISC	<a href="#">github</a>
[SECURITY] Fedora 30 Update: exiv2-0.27.2-1.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fe</a>
Avoid negative integer overflow when filesize < io_>tell() by kevinbackhouse · Pull Request #797 · Exiv2/exiv2 · GitHub	MISC	<a href="#">github</a>
CVE Program record	CVE.ORG	<a href="#">www.c</a>
NVD vulnerability detail	NVD	<a href="#">nvd.ni</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[500893](#) Alpine Linux Security Update for exiv2

[504727](#) Alpine Linux Security Update for exiv2

[752892](#) SUSE Enterprise Linux Security Update for exiv2 (SUSE-SU-2022:3892-1)

[752917](#) SUSE Enterprise Linux Security Update for exiv2 (SUSE-SU-2022:3889-1)

[940399](#) AlmaLinux Security Update for exiv2 (ALSA-2020:1577)

[960313](#) Rocky Linux Security Update for exiv2 (RLSA-2020:1577)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**Free CVE JSON API** [cve.report/api](#)

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