



# CVE-2018-25011

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## Summary

<b>CVE</b>	CVE-2018-25011
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-05-21 17:15:00 UTC
<b>Updated</b>	2023-02-10 17:46:00 UTC
<b>Description</b>	A heap-based buffer overflow was found in libwebp in versions before 1.0.1 in PutLE16().

## 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="#">Apple</a>	<a href="#">Ipados</a>	All	All	All	All
Operating System	<a href="#">Apple</a>	<a href="#">Iphone Os</a>	All	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>	9.0	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Ontap Select Deploy Administration Utility</a>	-	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	7.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	8.0	All	All	All
Application	<a href="#">Webmproject</a>	<a href="#">Libwebp</a>	All	All	All	All

## References

Reference	Source
[SECURITY] [DLA 2672-1] libwebp security update	MLI:
[SECURITY] [DLA 2677-1] libwebp security update	MLI:
About the security content of iOS 14.7 and iPadOS 14.7 - Apple Support	COM:
1956919 – (CVE-2018-25011) CVE-2018-25011 libwebp: heap-based buffer overflow in PutLE16()	MIS:
October 2021 Libwebp Vulnerabilities in NetApp Products   NetApp Product Security	COM:
9119 - oss-fuzz - OSS-Fuzz: Fuzzing the planet - Monorail	MIS:
v1.0.1 - webm/libwebp - Git at Google	MIS:

Debian -- Security Information -- DSA-4930-1 libwebp	DEE
Log - be738c6d396fa5a272c1b209be4379a7532debfe..29fb8562c60b5a919a75d904ff7366af423f8ab9 - webm/libwebp - Git at Google	MIS
Full Disclosure: APPLE-SA-2021-07-21-1 iOS 14.7 and iPadOS 14.7	FUL
CVE Program record	CVE
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

<a href="#">159246</a> Oracle Enterprise Linux Security Update for libwebp (ELSA-2021-2260)
<a href="#">159254</a> Oracle Enterprise Linux Security Update for qt5-qimageformats (ELSA-2021-2328)
<a href="#">159262</a> Oracle Enterprise Linux Security Update for libwebp (ELSA-2021-2354)
<a href="#">178659</a> Debian Security Update for libwebp (DLA 2672-1)
<a href="#">178660</a> Debian Security Update for libwebp (DLA 2677-1)
<a href="#">178670</a> Debian Security Update for libwebp (DSA 4930-1)
<a href="#">198390</a> Ubuntu Security Notification for libwebp vulnerabilities (USN-4971-1)
<a href="#">239386</a> Red Hat Update for libwebp (RHSA-2021:2365)
<a href="#">239387</a> Red Hat Update for libwebp (RHSA-2021:2364)
<a href="#">239393</a> Red Hat Update for libwebp (RHSA-2021:2354)
<a href="#">239399</a> Red Hat Update for qt5-qimageformats (RHSA-2021:2328)
<a href="#">239418</a> Red Hat Update for libwebp (RHSA-2021:2260)
<a href="#">257091</a> CentOS Security Update for qt5-qimageformats Security Update (CESA-2021:2328)
<a href="#">352460</a> Amazon Linux Security Advisory for libwebp: ALAS2-2021-1676
<a href="#">352464</a> Amazon Linux Security Advisory for qt5-qimageformats: ALAS2-2021-1679
<a href="#">376929</a> Alibaba Cloud Linux Security Update for libwebp (ALINUX3-SA-2021:0038)
<a href="#">377060</a> Alibaba Cloud Linux Security Update for qt5-qimageformats (ALINUX2-SA-2021:0037)
<a href="#">377214</a> Alibaba Cloud Linux Security Update for libwebp (ALINUX2-SA-2021:0032)
<a href="#">610349</a> Apple iOS 14.7 and iPadOS 14.7 Security Update Missing
<a href="#">670580</a> EulerOS Security Update for libwebp (EulerOS-SA-2021-2338)
<a href="#">670645</a> EulerOS Security Update for libwebp (EulerOS-SA-2021-2403)

<a href="#">671012</a> EulerOS Security Update for libwebp (EulerOS-SA-2021-2594)
<a href="#">750093</a> SUSE Enterprise Linux Security Update for libwebp (SUSE-SU-2021:1830-1)
<a href="#">750108</a> SUSE Enterprise Linux Security Update for libwebp (SUSE-SU-2021:1860-1)
<a href="#">750807</a> OpenSUSE Security Update for libwebp (openSUSE-SU-2021:1860-1)
<a href="#">900015</a> CBL-Mariner Linux Security Update for libwebp 1.0.0
<a href="#">903026</a> Common Base Linux Mariner (CBL-Mariner) Security Update for libwebp (4208)
<a href="#">940142</a> AlmaLinux Security Update for libwebp (ALSA-2021:2354)
<a href="#">960059</a> Rocky Linux Security Update for libwebp (RLSA-2021:2354)

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