



# CVE-2018-14325

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

## Summary

<b>CVE</b>	CVE-2018-14325
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-07-16 18:29:00 UTC
<b>Updated</b>	2023-11-07 02:52:00 UTC
<b>Description</b>	In MP4v2 2.0.0, there is an integer underflow (with resultant memory corruption) when parsing MP4Atom in mp4atom.cpp.

## Risk And Classification

**Problem Types:** CWE-191

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Techsmith</a>	<a href="#">Mp4v2</a>	2.0.0	All	All	All
Application	<a href="#">Techsmith</a>	<a href="#">Mp4v2</a>	2.0.0	All	All	All

## References

Reference	Source	Link
[SECURITY] Fedora 30 Update: libmp4v2-2.1.0-0.19.trunkREV507.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>
[SECURITY] Fedora 29 Update: libmp4v2-2.1.0-0.19.trunkREV507.fc29 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>
[SECURITY] Fedora 29 Update: libmp4v2-2.1.0-0.19.trunkREV507.fc29 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.org</a>
Release MP4v2 v2.1.0 · enzo1982/mp4v2 · GitHub	MISC	<a href="#">github.com</a>
[SECURITY] Fedora 31 Update: libmp4v2-2.1.0-0.19.trunkREV507.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>
[SECURITY] Fedora 30 Update: libmp4v2-2.1.0-0.19.trunkREV507.fc30 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.org</a>
[SECURITY] Fedora 31 Update: libmp4v2-2.1.0-0.19.trunkREV507.fc31 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.org</a>
oss-security - Integer underflow/overflow in MP4v2 2.0.0	MISC	<a href="#">www.openwall.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.

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

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