



# CVE-2020-22042

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## Summary

<b>CVE</b>	CVE-2020-22042
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-06-01 20:15:00 UTC
<b>Updated</b>	2021-11-30 18:54:00 UTC
<b>Description</b>	A Denial of Service vulnerability exists in FFmpeg 4.2 due to a memory leak is affected by: memory leak in the link_filter_in

## Risk And Classification

**Problem Types:** CWE-401

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	11.0	All	All	All
Application	<a href="#">Ffmpeg</a>	<a href="#">Ffmpeg</a>	4.2	-	All	All

## References

Reference	Source	Link	Tags
Debian -- Security Information -- DSA-4998-1 ffmpeg	DEBIAN	<a href="http://www.debian.org">www.debian.org</a>	
#8267 (memory leaks from libavfilter/graphparser.c in link_filter_inouts) – FFmpeg	MISC	<a href="http://trac.ffmpeg.org">trac.ffmpeg.org</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[178860](#) Debian Security Update for ffmpeg (DSA 4998-1)

[198828](#) Ubuntu Security Notification for FFmpeg Vulnerabilities (USN-5472-1)

[501548](#) Alpine Linux Security Update for ffmpeg

[501846](#) Alpine Linux Security Update for ffmpeg

<a href="#">502282</a> Alpine Linux Security Update for ffmpeg4
<a href="#">504755</a> Alpine Linux Security Update for ffmpeg
<a href="#">504773</a> Alpine Linux Security Update for ffmpeg4
<a href="#">751201</a> OpenSUSE Security Update for ffmpeg (openSUSE-SU-2021:3293-1)
<a href="#">753502</a> SUSE Enterprise Linux Security Update for ffmpeg (SUSE-SU-2023:0005-1)

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