



# CVE-2022-2122

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## Summary

<b>CVE</b>	CVE-2022-2122
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-07-19 20:15:00 UTC
<b>Updated</b>	2022-10-07 14:05:00 UTC
<b>Description</b>	DOS / potential heap overwrite in qtdemux using zlib decompression. Integer overflow in qtdemux element in qtdemux_infla

## Risk And Classification

**Problem Types:** CWE-787 | CWE-190

## 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>	10.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	11.0	All	All	All
Application	<a href="#">Gstreamer Project</a>	<a href="#">Gstreamer</a>	All	All	All	All

## References

Reference	Source	Link
matroska: segfault / potential heap overflow in zlib decoding (#1225) · Issues · GStreamer / gstreamer · GitLab	MISC	<a href="#">gitlab.freedesktop.org</a>
[SECURITY] [DLA 3069-1] gst-plugins-good1.0 security update	MLIST	<a href="#">lists.debian.org</a>
Debian -- Security Information -- DSA-5204-1 gst-plugins-good1.0	DEBIAN	<a href="#">www.debian.org</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

[160615](#) Oracle Enterprise Linux Security Update for gstreamer1-plugins-good (ELSA-2023-2260)

[180925](#) Debian Security Update for gst-plugins-good1.0 (DLA 3069-1)

<a href="#">180926</a> Debian Security Update for gst-plugins-good1.0 (DSA 5204-1)
<a href="#">182571</a> Debian Security Update for gst-plugins-good1.0 (CVE-2022-2122)
<a href="#">198890</a> Ubuntu Security Notification for GStreamer Good Plugins Vulnerabilities (USN-5555-1)
<a href="#">241421</a> Red Hat Update for gstreamer1-plugins-good (RHSA-2023:2260)
<a href="#">503597</a> Alpine Linux Security Update for gst-plugins-good
<a href="#">506095</a> Alpine Linux Security Update for gst-plugins-good
<a href="#">672070</a> EulerOS Security Update for gstreamer1-plugins-good (EulerOS-SA-2022-2269)
<a href="#">672187</a> EulerOS Security Update for gstreamer1-plugins-good (EulerOS-SA-2022-2463)
<a href="#">752512</a> SUSE Enterprise Linux Security Update for gstreamer-plugins-good (SUSE-SU-2022:2911-1)
<a href="#">752528</a> SUSE Enterprise Linux Security Update for gstreamer-plugins-good (SUSE-SU-2022:2957-1)
<a href="#">752771</a> SUSE Enterprise Linux Security Update for gstreamer-plugins-good (SUSE-SU-2022:3908-1)
<a href="#">754864</a> SUSE Enterprise Linux Security Update for gstreamer-plugins-good (SUSE-SU-2023:3688-1)
<a href="#">941005</a> AlmaLinux Security Update for gstreamer1-plugins-good (ALSA-2023:2260)

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