



CVE-2022-1920

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

Summary

CVE	CVE-2022-1920
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-07-19 20:15:00 UTC
Updated	2022-10-07 13:58:00 UTC
Description	Integer overflow in matroskademux element in gst_matroska_demux_add_wvvpk_header function which allows a heap over

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	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	11.0	All	All	All
Application	Gstreamer Project	Gstreamer	All	All	All	All

References

Reference	Source	Link
[SECURITY] [DLA 3069-1] gst-plugins-good1.0 security update	MLIST	lists.d
matroska: heap overwrite in gst_matroska_demux_add_wvvpk_header (#1226) · Issues · GStreamer / gstreamer · GitLab	MISC	gitlab.
Debian -- Security Information -- DSA-5204-1 gst-plugins-good1.0	DEBIAN	www.
CVE Program record	CVE.ORG	www.
NVD vulnerability detail	NVD	nvd.n

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)

180926 Debian Security Update for gst-plugins-good1.0 (DSA 5204-1)
184155 Debian Security Update for gst-plugins-good1.0 (CVE-2022-1920)
198890 Ubuntu Security Notification for GStreamer Good Plugins Vulnerabilities (USN-5555-1)
241421 Red Hat Update for gstreamer1-plugins-good (RHSA-2023:2260)
296086 Oracle Solaris 11.4 Support Repository Update (SRU) 51.132.1 Missing (CPUOCT2022)
503597 Alpine Linux Security Update for gst-plugins-good
506095 Alpine Linux Security Update for gst-plugins-good
672070 EulerOS Security Update for gstreamer1-plugins-good (EulerOS-SA-2022-2269)
672187 EulerOS Security Update for gstreamer1-plugins-good (EulerOS-SA-2022-2463)
672236 EulerOS Security Update for gstreamer1-plugins-good (EulerOS-SA-2022-2612)
752512 SUSE Enterprise Linux Security Update for gstreamer-plugins-good (SUSE-SU-2022:2911-1)
752528 SUSE Enterprise Linux Security Update for gstreamer-plugins-good (SUSE-SU-2022:2957-1)
752771 SUSE Enterprise Linux Security Update for gstreamer-plugins-good (SUSE-SU-2022:3908-1)
754864 SUSE Enterprise Linux Security Update for gstreamer-plugins-good (SUSE-SU-2023:3688-1)
941005 AlmaLinux Security Update for gstreamer1-plugins-good (ALSA-2023:2260)

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