



CVE-2021-3522

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

Summary

CVE	CVE-2021-3522
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-06-02 15:15:00 UTC
Updated	2022-09-28 20:02:00 UTC
Description	GStreamer before 1.18.4 may perform an out-of-bounds read when handling certain ID3v2 tags.

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gstreamer Project	Gstreamer	All	All	All	All
Application	Netapp	Active Iq Unified Manager	-	All	All	All
Application	Netapp	Active Iq Unified Manager	-	All	All	All
Application	Netapp	E-series Santricity Os Controller	All	All	All	All
Application	Netapp	E-series Santricity Storage Manager	-	All	All	All
Application	Netapp	E-series Santricity Web Services	-	All	All	All
Application	Netapp	Hci Management Node	-	All	All	All
Application	Netapp	Oncommand Insight	-	All	All	All
Application	Netapp	Oncommand Workflow Automation	-	All	All	All
Application	Netapp	Santricity Unified Manager	-	All	All	All
Application	Netapp	Snapmanager	-	All	All	All
Application	Netapp	Snapmanager	-	All	All	All
Application	Netapp	Solidfire	-	All	All	All
Application	Oracle	Openjdk	8	update301	All	All

References

Reference	Source	L
1954761 (CVE-2021-3522) CVE-2021-3522 gstreamer plugin: heap out of bounds read when handling certain ID3v2 tags	MISC	h

1954761 — (CVE-2021-3522) CVE-2021-3522 gstreamer-plugins-base: out-of-bounds read when handling certain ID3v2 tags	MISC	u
GStreamer, GStreamer Plugins: Multiple Vulnerabilities (GLSA 202208-31) — Gentoo security	GENTOO	s
Oracle Critical Patch Update Advisory - October 2021	MISC	w
October 2021 Java Platform Standard Edition Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	s
CVE Program record	CVE.ORG	w
NVD vulnerability detail	NVD	n

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

180581 Debian Security Update for gst-plugins-base1.0 (CVE-2021-3522)
198376 Ubuntu Security Notification for GStreamer Base Plugins vulnerability (USN-4959-1)
296065 Oracle Solaris 11.4 Support Repository Update (SRU) 39.107.1 Missing (CPUOCT2021)
352872 Amazon Linux Security Advisory for java-11-amazon-corretto : ALAS2-2021-1718
354836 Amazon Linux Security Advisory for gstreamer1-plugins-base : ALAS2-2023-2000
375964 Oracle Java SE Critical Patch Update - October 2021 (CPUOCT2021)
376087 Azul Java Multiple Vulnerabilities Security Update October 2021
503590 Alpine Linux Security Update for gst-plugins-base
505877 Alpine Linux Security Update for gst-plugins-base
670620 EulerOS Security Update for gstreamer-plugins-base (EulerOS-SA-2021-2378)
670741 EulerOS Security Update for gstreamer-plugins-base (EulerOS-SA-2021-2499)
670841 EulerOS Security Update for gstreamer1-plugins-base (EulerOS-SA-2021-2711)
670978 EulerOS Security Update for gstreamer-plugins-base (EulerOS-SA-2021-2634)
671005 EulerOS Security Update for gstreamer-plugins-base (EulerOS-SA-2021-2583)
671043 EulerOS Security Update for gstreamer1-plugins-base (EulerOS-SA-2021-2686)
710603 Gentoo Linux GStreamer, GStreamer Plugins Multiple Vulnerabilities (GLSA 202208-31)
752768 SUSE Enterprise Linux Security Update for gstreamer-plugins-base (SUSE-SU-2022:3907-1)
752774 SUSE Enterprise Linux Security Update for gstreamer-0_10-plugins-base (SUSE-SU-2022:3916-1)
752776 SUSE Enterprise Linux Security Update for gstreamer-plugins-base (SUSE-SU-2022:3911-1)
754936 SUSE Enterprise Linux Security Update for gstreamer-plugins-base (SUSE-SU-2023:3801-1)

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