



CVE-2021-3185

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2021-3185
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-01-26 18:16:00 UTC
Updated	2023-11-07 03:37:00 UTC
Description	A flaw was found in the gstreamer h264 component of gst-plugins-bad before v1.18.1 where when parsing a h264 header, a

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Freedesktop	Gst-plugins-bad	All	All	All	All
Application	Freedesktop	Gst-plugins-bad	All	All	All	All

References

Reference	Source	Link
GStreamer, GStreamer Plugins: Multiple Vulnerabilities (GLSA 202208-31) — Gentoo security	GENTOO	secu...
1917192 – (CVE-2021-3185) CVE-2021-3185 gstreamer: buffer overflow in gst_h264_slice_parse_dec_ref_pic_marking	MISC	bugzil...
CVE Program record	CVE.ORG	www.c...
NVD vulnerability detail	NVD	nvd.n...

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[180306](#) Debian Security Update for gst-plugins-bad1.0 (CVE-2021-3185)

[671406](#) EulerOS Security Update for gstreamer1-plugins-bad-free (EulerOS-SA-2022-1323)

[671411](#) EulerOS Security Update for gstreamer-plugins-bad-free (EulerOS-SA-2022-1324)

671425 EulerOS Security Update for gstreamer-plugins-bad-free (EulerOS-SA-2022-1347)
671435 EulerOS Security Update for gstreamer1-plugins-bad-free (EulerOS-SA-2022-1346)
671699 EulerOS Security Update for gstreamer-plugins-bad-free (EulerOS-SA-2022-1727)
671706 EulerOS Security Update for gstreamer1-plugins-bad-free (EulerOS-SA-2022-1726)
710603 Gentoo Linux GStreamer, GStreamer Plugins Multiple Vulnerabilities (GLSA 202208-31)
750088 SUSE Enterprise Linux Security Update for gstreamer, gstreamer-plugins-bad, gstreamer-plugins-base, gstreamer-plugins-good, gstreamer-plugins-ugly (SUSE-SU-2021:1819-1)
750113 SUSE Enterprise Linux Security Update for gstreamer-plugins-bad (SUSE-SU-2021:1875-1)
750131 SUSE Enterprise Linux Security Update for gstreamer-plugins-bad (SUSE-SU-2021:1904-1)
750153 SUSE Enterprise Linux Security Update for gstreamer-plugins-bad (SUSE-SU-2021:1944-1)
750182 OpenSUSE Security Update for gstreamer, gstreamer-plugins-bad, gstreamer-plugins-base, gstreamer-plugins-good, gstreamer-plugins-ugly (openSUSE-SU-2021:0822-1)
750759 OpenSUSE Security Update for gstreamer, gstreamer-plugins-bad, gstreamer-plugins-base, gstreamer-plugins-good, gstreamer-plugins-ugly (openSUSE-SU-2021:1819-1)
750822 OpenSUSE Security Update for gstreamer-plugins-bad (openSUSE-SU-2021:1012-1)

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