



# CVE-2009-0586

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## Summary

<b>CVE</b>	CVE-2009-0586
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2009-03-14 18:30:00 UTC
<b>Updated</b>	2023-02-13 02:19:00 UTC
<b>Description</b>	Integer overflow in the gst_vorbis_tag_add_coverart function (gst-libs/gst/tag/gstvorbistag.c) in vorbistag in gst-plugins-base

## Risk And Classification

**Problem Types:** CWE-190

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	8.10	All	All	All
Application	<a href="#">Gstreamer</a>	<a href="#">Gst-plugins-base</a>	All	All	All	All
Application	<a href="#">Gstreamer Project</a>	<a href="#">Gstreamer</a>	All	All	All	All

## References

### Reference

[Red Hat Customer Portal](#)

[\[security-announce\] SUSE Security Summary Report: SUSE-SR:2009:009](#)

[488208 – \(CVE-2009-0586\) CVE-2009-0586 gstreamer-plugins-base: integer overflow in gst\\_vorbis\\_tag\\_add\\_coverart\(\)](#)

[oCERT archive](#)

[Repository / Oval Repository](#)

[GNOME glib Base64 Encoding and Decoding Multiple Integer Overflow Vulnerabilities](#)

[IBM X-Force Exchange](#)

[gstreamer/gst-plugins-base - 'Base' GStreamer plugins and helper libraries \(mirrored from https://gitlab.freedesktop.org/gstreamer/gst-plugins-](#)

[Ubuntu update for gst-plugins-base0.10 - Secunia Advisories - Vulnerability Information - Secunia.com](#)

[SecurityFocus](#)

[ocert.org/patches/2008-015/gst-plugins-base-CVE-2009-0586.diff](#)

oss-security - [oCERT-2008-015] glib and glib-predecessor heap overflows

GStreamer "gst\_vorbis\_tag\_add\_coverart()" Integer Overflow Vulnerability - Secunia Advisories - Vulnerability Information - Secunia.com

USN-735-1: GStreamer Base Plugins vulnerability | Ubuntu

Gentoo Linux Documentation -- GStreamer plug-ins: User-assisted execution of arbitrary code

Gentoo update for gst-plugins-good, gst-plugins-base, and gst-plugins-libpng - Secunia Advisories - Vulnerability Information - Secunia.com

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Support / Security / Advisories // MDVSA-2009:085 | Mandriva

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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