



# CVE-2008-2009

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

## Summary

<b>CVE</b>	CVE-2008-2009
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2008-05-16 12:54:00 UTC
<b>Updated</b>	2019-10-29 00:57:00 UTC
<b>Description</b>	Xiph.org libvorbis before 1.0 does not properly check for underpopulated Huffman trees, which allows remote attackers to c

## Risk And Classification

**Problem Types:** NVD-CWE-Other

## 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>	8.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	8.10	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	9.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	9.10	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	8.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	8.10	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	9.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	9.10	All	All	All
Application	<a href="#">Xiph.org</a>	<a href="#">Libvorbis</a>	1.0	beta4	All	All
Application	<a href="#">Xiph.org</a>	<a href="#">Libvorbis</a>	1.0	rc1	All	All
Application	<a href="#">Xiph.org</a>	<a href="#">Libvorbis</a>	1.0	rc2	All	All
Application	<a href="#">Xiph.org</a>	<a href="#">Libvorbis</a>	1.0	beta4	All	All
Application	<a href="#">Xiph.org</a>	<a href="#">Libvorbis</a>	1.0	rc1	All	All
Application	<a href="#">Xiph.org</a>	<a href="#">Libvorbis</a>	1.0	rc2	All	All

## References

Reference	Source
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IBM X-Force Exchange	XF
libvorbis Bugs Let Remote Users Deny Service or Execute Arbitrary Code - SecurityTracker	SECTRAC
Bug 444443 – CVE-2008-2009 vorbis: insufficient validation of Huffman tree causing memory corruption in _make_decode_tree()	CONFIRM
USN-861-1: libvorbis vulnerabilities   Ubuntu	UBUNTU
Support	REDHAT
Red Hat update for libvorbis - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA
Webmail   OVH- OVH	VUPEN
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

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