



# CVE-2008-1420

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

## Summary

<b>CVE</b>	CVE-2008-1420
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2008-05-16 12:54:00 UTC
<b>Updated</b>	2018-10-03 21:53:00 UTC
<b>Description</b>	Integer overflow in residue partition value (aka partvals) evaluation in Xiph.org libvorbis 1.2.0 and earlier allows remote atta

## Risk And Classification

**Problem Types:** CWE-189

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Redhat	Enterprise Linux	2.1	All	as	All
Operating System	Redhat	Enterprise Linux	2.1	All	es	All
Operating System	Redhat	Enterprise Linux	2.1	All	ws	All
Operating System	Redhat	Enterprise Linux	4.0	All	All	All
Operating System	Redhat	Enterprise Linux	5	All	client	All
Operating System	Redhat	Enterprise Linux	5	All	client_workstation	All
Operating System	Redhat	Enterprise Linux	5.0	All	All	All
Operating System	Redhat	Enterprise Linux	2.1	All	as	All
Operating System	Redhat	Enterprise Linux	2.1	All	es	All
Operating System	Redhat	Enterprise Linux	2.1	All	ws	All
Operating System	Redhat	Enterprise Linux	4.0	All	All	All
Operating System	Redhat	Enterprise Linux	5	All	client	All
Operating System	Redhat	Enterprise Linux	5	All	client_workstation	All
Operating System	Redhat	Enterprise Linux	5.0	All	All	All
Operating System	Redhat	Linux Advanced Workstation	2.1	All	itanium	All
Operating System	Redhat	Linux Advanced Workstation	2.1	All	itanium	All
Application	Xiph.org	Libvorbis	1.0.0	All	All	All

Application	<a href="#">Xiph.org</a>	<a href="#">Libvorbis</a>	1.0.1	All	All	All
Application	<a href="#">Xiph.org</a>	<a href="#">Libvorbis</a>	1.1.0	All	All	All
Application	<a href="#">Xiph.org</a>	<a href="#">Libvorbis</a>	1.1.1	All	All	All
Application	<a href="#">Xiph.org</a>	<a href="#">Libvorbis</a>	1.12	All	All	All
Application	<a href="#">Xiph.org</a>	<a href="#">Libvorbis</a>	1.2.0	All	All	All
Application	<a href="#">Xiph.org</a>	<a href="#">Libvorbis</a>	1.0.0	All	All	All
Application	<a href="#">Xiph.org</a>	<a href="#">Libvorbis</a>	1.0.1	All	All	All
Application	<a href="#">Xiph.org</a>	<a href="#">Libvorbis</a>	1.1.0	All	All	All
Application	<a href="#">Xiph.org</a>	<a href="#">Libvorbis</a>	1.1.1	All	All	All
Application	<a href="#">Xiph.org</a>	<a href="#">Libvorbis</a>	1.12	All	All	All
Application	<a href="#">Xiph.org</a>	<a href="#">Libvorbis</a>	1.2.0	All	All	All

## References

Reference	Source	Link
Support / Security / Advisories // MDVSA-2008:102   Mandriva	MANDRIVA	<a href="http://www.mandriva.com">www.mandriva.com</a>
Support	REDHAT	<a href="http://www.redhat.com">www.redhat.com</a>
Fedora update for libvorbis - Advisories - Secunia	SECUNIA	<a href="http://secunia.com">secunia.com</a>
Bug 440706 – CVE-2008-1420 vorbis: integer overflow in partvals computation	CONFIRM	<a href="http://bugzilla.redhat.com">bugzilla.redhat.com</a>
libvorbis Multiple Vulnerabilities - Advisories - Secunia	SECUNIA	<a href="http://secunia.com">secunia.com</a>
[SECURITY] Fedora 9 Update: libvorbis-1.2.0-4.fc9	FEDORA	<a href="http://www.redhat.com">www.redhat.com</a>
Ubuntu update for libvorbis - Advisories - Community	SECUNIA	<a href="http://secunia.com">secunia.com</a>
libvorbis Bugs Let Remote Users Deny Service or Execute Arbitrary Code - SecurityTracker	SECTRACK	<a href="http://www.securitytracker.com">www.securitytracker.com</a>
USN-682-1: libvorbis vulnerabilities   Ubuntu	UBUNTU	<a href="http://www.ubuntu.com">www.ubuntu.com</a>
Ubuntu update for libvorbis - Secunia.com	SECUNIA	<a href="http://secunia.com">secunia.com</a>
[SECURITY] Fedora 7 Update: libvorbis-1.1.2-4.fc7	FEDORA	<a href="http://www.redhat.com">www.redhat.com</a>
SUSE Update for Multiple Packages - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	<a href="http://secunia.com">secunia.com</a>
IBM X-Force Exchange	XF	<a href="http://exchange.xforce.ibmcloud.com">exchange.xforce.ibmcloud.com</a>
[security-announce] SUSE Security Summary Report SUSE-SR:2008:012	SUSE	<a href="http://lists.opensuse.org">lists.opensuse.org</a>
[SECURITY] Fedora 8 Update: libvorbis-1.2.0-2.fc8	FEDORA	<a href="http://www.redhat.com">www.redhat.com</a>
Red Hat update for libvorbis - Advisories - Secunia	SECUNIA	<a href="http://secunia.com">secunia.com</a>
Support	REDHAT	<a href="http://www.redhat.com">www.redhat.com</a>
libvorbis Multiple Remote Vulnerabilities	BID	<a href="http://www.securityfocus.com">www.securityfocus.com</a>
Gentoo update for libvorbis - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	<a href="http://secunia.com">secunia.com</a>
USN-825-1: libvorbis vulnerability   Ubuntu security notices	UBUNTU	<a href="http://usn.ubuntu.com">usn.ubuntu.com</a>
Repository / Oval Repository	OVAL	<a href="http://oval.cisecurity.org">oval.cisecurity.org</a>

Debian update for libvorbis - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	<a href="https://secunia.com">secunia.com</a>
Debian -- Security Information -- DSA-1591-1 libvorbis	DEBIAN	<a href="https://www.debian.org">www.debian.org</a>
libvorbis: Multiple vulnerabilities — Gentoo Linux Documentation	GENTOO	<a href="https://security.gentoo.org">security.gentoo.org</a>
Red Hat update for libvorbis - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	<a href="https://secunia.com">secunia.com</a>
Webmail   OVH- OVH	VUPEN	<a href="https://www.vupen.com">www.vupen.com</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

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

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