



# CVE-2005-2096

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2005-2096
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2005-07-06 04:00:00 UTC
<b>Updated</b>	2022-06-22 16:40:00 UTC
<b>Description</b>	zlib 1.2 and later versions allows remote attackers to cause a denial of service (crash) via a crafted compressed stream with

## Risk And Classification

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

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Gnu</a>	<a href="#">Zlib</a>	1.2.0	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Zlib</a>	1.2.1	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Zlib</a>	1.2.2	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Zlib</a>	1.2.0	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Zlib</a>	1.2.1	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Zlib</a>	1.2.2	All	All	All
Application	<a href="#">Zlib</a>	<a href="#">Zlib</a>	1.2.0	All	All	All
Application	<a href="#">Zlib</a>	<a href="#">Zlib</a>	1.2.1	All	All	All
Application	<a href="#">Zlib</a>	<a href="#">Zlib</a>	1.2.2	All	All	All

## References

Reference	Source	Link
SecurityFocus	BUGTRAQ	<a href="#">www.se</a>
SecurityFocus	BUGTRAQ	<a href="#">www.se</a>
Secunia - Advisories - CVS zlib Vulnerabilities	SECUNIA	<a href="#">secunia</a>
USN-148-1: zlib vulnerability   Ubuntu security notices	UBUNTU	<a href="#">usn.ub</a>
Secunia - Advisories - SCO OpenServer update for zlib	SECUNIA	<a href="#">secunia</a>

USN-151-3: zlib vulnerabilities   Ubuntu security notices   Ubuntu	UBUNTU	<a href="http://www.ubuntu.com/usn/USN-151-3">www.ubuntu.com/usn/USN-151-3</a>
SecurityFocus	BUGTRAQ	<a href="http://www.securityfocus.com/bid/28888">www.securityfocus.com/bid/28888</a>
Secunia - Advisories - Ubuntu update for lsb-rpm	SECUNIA	<a href="http://secunia.com/advisories/48444/Ubuntu-update-for-lsb-rpm">secunia.com/advisories/48444/Ubuntu-update-for-lsb-rpm</a>
Gentoo Linux Documentation -- Qt: Buffer overflow in the included zlib library	GENTOO	<a href="http://www.gentoo.org/doc/en/qt-zlib-buffer-overflow.xml">www.gentoo.org/doc/en/qt-zlib-buffer-overflow.xml</a>
Advisories - Mandriva Linux OS	MANDRIVA	<a href="http://www.mandriva.com/en/advisories/2006-016">www.mandriva.com/en/advisories/2006-016</a>
Apple Safari Multiple Vulnerabilities - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	<a href="http://secunia.com/advisories/48444/Apple-Safari-Multiple-Vulnerabilities">secunia.com/advisories/48444/Apple-Safari-Multiple-Vulnerabilities</a>
Secunia - Advisories - HP-UX Secure Shell Denial of Service Vulnerability	SECUNIA	<a href="http://secunia.com/advisories/48444/HP-UX-Secure-Shell-Denial-of-Service-Vulnerability">secunia.com/advisories/48444/HP-UX-Secure-Shell-Denial-of-Service-Vulnerability</a>
162680 – CAN-2005-2096 zlib buffer overflow	FEDORA	<a href="http://bugzilla.redhat.com/show_bug.cgi?id=162680">bugzilla.redhat.com/show_bug.cgi?id=162680</a>
SecurityFocus	BUGTRAQ	<a href="http://www.securityfocus.com/bid/28888">www.securityfocus.com/bid/28888</a>
About the security content of Safari 3.2	CONFIRM	<a href="http://support.apple.com/kb/HT2007">support.apple.com/kb/HT2007</a>
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Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	<a href="http://www.vulnhub.com/vuln/2006-016">www.vulnhub.com/vuln/2006-016</a>
Advisories - Mandriva Linux OS	MANDRIVA	<a href="http://www.mandriva.com/en/advisories/2006-016">www.mandriva.com/en/advisories/2006-016</a>
Zlib Compression Library Buffer Overflow Vulnerability	BID	<a href="http://www.securityfocus.com/bid/28888">www.securityfocus.com/bid/28888</a>
Secunia - Advisories - Network Security Services (NSS) Library Zlib Vulnerability	SECUNIA	<a href="http://secunia.com/advisories/48444/Network-Security-Services-NSS-Library-Zlib-Vulnerability">secunia.com/advisories/48444/Network-Security-Services-NSS-Library-Zlib-Vulnerability</a>
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Debian -- Security Information -- DSA-740-1 zlib	DEBIAN	<a href="http://www.debian.org/security/2006/dsa-740">www.debian.org/security/2006/dsa-740</a>
Secunia - Advisories - Sun Solaris Network Security Services (NSS) Security Tools Zlib Vulnerability	SECUNIA	<a href="http://secunia.com/advisories/48444/Sun-Solaris-Network-Security-Services-NSS-Security-Tools-Zlib-Vulnerability">secunia.com/advisories/48444/Sun-Solaris-Network-Security-Services-NSS-Security-Tools-Zlib-Vulnerability</a>
Gentoo Linux Documentation -- zlib: Buffer overflow	GENTOO	<a href="http://security.gentoo.org/view.php?id=1000000">security.gentoo.org/view.php?id=1000000</a>
Download Patch ESX-3616065 for VMware ESX Server 3.0.0	CONFIRM	<a href="http://www.vmware.com/security/esx300">www.vmware.com/security/esx300</a>
<a href="http://support.avaya.com/elmodocs2/security/ASA-2006-016.htm">support.avaya.com/elmodocs2/security/ASA-2006-016.htm</a>	CONFIRM	<a href="http://support.avaya.com/elmodocs2/security/ASA-2006-016.htm">support.avaya.com/elmodocs2/security/ASA-2006-016.htm</a>
Download Patch ESX-9916286 for VMware ESX Server 3.0.1	CONFIRM	<a href="http://www.vmware.com/security/esx301">www.vmware.com/security/esx301</a>
Repository / Oval Repository	OVAL	<a href="http://oval.cisecurity.org/repository">oval.cisecurity.org/repository</a>
FreeBSD-SA-05:16.zlib	FREEBSD	<a href="http://ftp.freebsd.org/doc/en_US.ISO8859-1/securearticles/FreeBSD-SA-05:16.zlib.html">ftp.freebsd.org/doc/en_US.ISO8859-1/securearticles/FreeBSD-SA-05:16.zlib.html</a>
#101989: Netscape NSS Tools Vulnerability Affects Sun Java Enterprise System and Solaris	SUNALERT	<a href="http://sun.com/alert/101989">sun.com/alert/101989</a>
<a href="http://rhn.redhat.com">rhn.redhat.com</a>   Red Hat Support	REDHAT	<a href="http://www.redhat.com/support">www.redhat.com/support</a>
Repository / Oval Repository	OVAL	<a href="http://oval.cisecurity.org/repository">oval.cisecurity.org/repository</a>
Repository / Oval Repository	OVAL	<a href="http://oval.cisecurity.org/repository">oval.cisecurity.org/repository</a>
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Secunia - Advisories - zlib "inftrees.c" Buffer Overflow Vulnerability	SECUNIA	<a href="#">secunia</a>
APPLE-SA-2008-11-13 Safari 3.2	APPLE	<a href="#">lists.ap</a>
SecurityTracker.com Archives - Zlib Buffer Overflow in inflate_table() May Let Remote Users Execute Arbitrary Code	SECTRACK	<a href="#">security</a>
APPLE-SA-2005-08-17 Security Update 2005-007 v1.1	APPLE	<a href="#">lists.ap</a>
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CVE Program record	CVE.ORG	<a href="#">www.c</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nis</a>

### Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2007-03-14	Mark J Cox	Red Hat Enterprise Linux 5 is not vulnerable to this issue as it contains a backported patch.

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

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