



# CVE-2002-0059

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

## Summary

<b>CVE</b>	CVE-2002-0059
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2002-03-15 05:00:00 UTC
<b>Updated</b>	2024-02-02 15:16:00 UTC
<b>Description</b>	The decompression algorithm in zlib 1.1.3 and earlier, as used in many different utilities and packages, causes inflateEnd to

## Risk And Classification

**Problem Types:** CWE-415

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnu	Zlib	1.0	All	All	All
Application	Gnu	Zlib	1.0.1	All	All	All
Application	Gnu	Zlib	1.0.2	All	All	All
Application	Gnu	Zlib	1.0.3	All	All	All
Application	Gnu	Zlib	1.0.4	All	All	All
Application	Gnu	Zlib	1.0.5	All	All	All
Application	Gnu	Zlib	1.0.6	All	All	All
Application	Gnu	Zlib	1.0.7	All	All	All
Application	Gnu	Zlib	1.0.8	All	All	All
Application	Gnu	Zlib	1.0.9	All	All	All
Application	Gnu	Zlib	1.1	All	All	All
Application	Gnu	Zlib	1.1.1	All	All	All
Application	Gnu	Zlib	1.1.2	All	All	All
Application	Gnu	Zlib	1.1.3	All	All	All
Application	Gnu	Zlib	1.0	All	All	All
Application	Gnu	Zlib	1.0.1	All	All	All
Application	Gnu	Zlib	1.0.2	All	All	All

Application	Gnu	Zlib	1.0.3	All	All	All
Application	Gnu	Zlib	1.0.4	All	All	All
Application	Gnu	Zlib	1.0.5	All	All	All
Application	Gnu	Zlib	1.0.6	All	All	All
Application	Gnu	Zlib	1.0.7	All	All	All
Application	Gnu	Zlib	1.0.8	All	All	All
Application	Gnu	Zlib	1.0.9	All	All	All
Application	Gnu	Zlib	1.1	All	All	All
Application	Gnu	Zlib	1.1.1	All	All	All
Application	Gnu	Zlib	1.1.2	All	All	All
Application	Gnu	Zlib	1.1.3	All	All	All
Application	Zlib	Zlib	1.0	All	All	All
Application	Zlib	Zlib	1.0.1	All	All	All
Application	Zlib	Zlib	1.0.2	All	All	All
Application	Zlib	Zlib	1.0.3	All	All	All
Application	Zlib	Zlib	1.0.4	All	All	All
Application	Zlib	Zlib	1.0.5	All	All	All
Application	Zlib	Zlib	1.0.6	All	All	All
Application	Zlib	Zlib	1.0.7	All	All	All
Application	Zlib	Zlib	1.0.8	All	All	All
Application	Zlib	Zlib	1.0.9	All	All	All
Application	Zlib	Zlib	1.1	All	All	All
Application	Zlib	Zlib	1.1.1	All	All	All
Application	Zlib	Zlib	1.1.2	All	All	All
Application	Zlib	Zlib	1.1.3	All	All	All
Application	Zlib	Zlib	All	All	All	All

## References

Reference	Source	Link	Tags
HPSBTL0204-037	HP	<a href="http://www1.itrc.hp.com">www1.itrc.hp.com</a>	
Advisories - Mandriva Linux	MANDRAKE	<a href="http://frontal2.mandriva.com">frontal2.mandriva.com</a>	
CERT Advisory CA-2002-07 Double Free Bug in zlib Compression Library	CERT	<a href="http://www.cert.org">www.cert.org</a>	US Government
MDKSA-2002:023	MANDRAKE	<a href="http://www.linux-mandrake.com">www.linux-mandrake.com</a>	Patch, Vendor
CERT/CC Vulnerability Note VU#368819	CERT-VN	<a href="http://www.kb.cert.org">www.kb.cert.org</a>	US Government
MDKSA-2002:024	MANDRAKE	<a href="http://www.linux-mandrake.com">www.linux-mandrake.com</a>	

redhat.com   Red Hat Support	REDHAT	<a href="http://www.redhat.com">www.redhat.com</a>	Patch, Vendor
redhat.com   Red Hat Support	REDHAT	<a href="http://www.redhat.com">www.redhat.com</a>	Patch, Vendor
Debian -- Security Information -- DSA-122-1 zlib	DEBIAN	<a href="http://www.debian.org">www.debian.org</a>	
HPSBTL0204-030	HP	<a href="http://www1.itrc.hp.com">www1.itrc.hp.com</a>	
CSSA-2002-015.1	CALDERA	<a href="http://ftp.caldera.com">ftp.caldera.com</a>	
Home - Conectiva	CONNECTIVA	<a href="http://distro.conectiva.com.br">distro.conectiva.com.br</a>	
IBM X-Force Exchange	XF	<a href="http://exchange.xforce.ibmcloud.com">exchange.xforce.ibmcloud.com</a>	
HPSBTL0204-036	HP	<a href="http://www1.itrc.hp.com">www1.itrc.hp.com</a>	
ZLib Compression Library Heap Corruption Vulnerability	BID	<a href="http://www.securityfocus.com">www.securityfocus.com</a>	
404   Caldera	CALDERA	<a href="http://www.caldera.com">www.caldera.com</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, anal

No vendor comments have been submitted for this CVE.

#### Legacy QID Mappings

[20389](#) IBM DB2 Multiple Vulnerabilities (7087162)

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