



# CVE-2011-1777

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

## Summary

<b>CVE</b>	CVE-2011-1777
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2012-04-13 20:55:00 UTC
<b>Updated</b>	2018-01-10 02:29:00 UTC
<b>Description</b>	Multiple buffer overflows in the (1) heap_add_entry and (2) relocate_dir functions in archive_read_support_format_iso9660.

## Risk And Classification

**Problem Types:** CWE-119

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.0	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.1	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.2	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.2.3	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.3	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.4	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.5	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.6	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.6.1	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.6.2	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.7.0	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.7.1	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.8.0	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.8.1	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.8.2	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.8.3	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.8.4	All	All	All

Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.0	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.1	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.2	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.2.3	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.3	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.4	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.5	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.6	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.6.1	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.6.2	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.7.0	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.7.1	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.8.0	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.8.1	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.8.2	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.8.3	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	2.8.4	All	All	All
Application	<a href="#">Freebsd</a>	<a href="#">Libarchive</a>	All	All	All	All

## References

Reference	Source	Link
<a href="#">access.redhat.com</a>	REDHAT	<a href="#">rhn.redha</a>
<a href="#">Security Alerts - Secunia</a>	SECUNIA	<a href="#">secunia.c</a>
<a href="#">Google Code Archive - Long-term storage for Google Code Project Hosting.</a>	CONFIRM	<a href="#">code.goo</a>
<a href="#">Bug 705849 – CVE-2010-4666 CVE-2011-1777 CVE-2011-1778 CVE-2011-1779 Libarchive multiple security issues</a>	CONFIRM	<a href="#">bugzilla.r</a>
<a href="#">About the security content of OS X Lion v10.7.4 and Security Update 2012-002</a>	CONFIRM	<a href="#">support.a</a>
<a href="#">APPLE-SA-2012-05-09-1 OS X Lion v10.7.4 and Security Update 2012-002</a>	APPLE	<a href="#">lists.apple</a>
<a href="#">Debian -- Security Information -- DSA-2413-1 libarchive</a>	DEBIAN	<a href="#">www.debi</a>
<a href="#">CVE Program record</a>	CVE.ORG	<a href="#">www.cve.</a>
<a href="#">NVD vulnerability detail</a>	NVD	<a href="#">nvd.nist.g</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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