CVE-2009-5064

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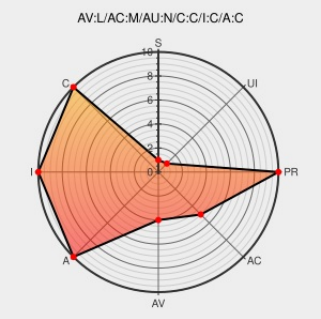
CVE-2009-5064

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Glibc from Gnu contain the following vulnerability:

** DISPUTED ** ldd in the GNU C Library (aka glibc or libc6) 2.13 and earlier allows local users to gain privileges via a Trojan horse executable file linked with a modified loader that omits certain LD_TRACE_LOADED_OBJECTS checks. NOTE: the GNU C Library vendor states "This is just nonsense. There are a gazillion other ways to introduce code if people are downloading arbitrary binaries and install them in appropriate directories or set LD_LIBRARY_PATH etc."

CVE-2009-5064 has been assigned by cve@mitre.org to track the vulnerability

CVSS2 Score: 6.9 - MEDIUM

Access Vector	Access Complexity	Authentication
LOCAL	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
oss-security - Re: ldd can execute an app unexpectedly	Exploit, Patch, openwall.com, text/html	MLIST [oss-security] 20110308 Re: ldd can execute an app unexpectedly
Bug 531160 – ldd Vulnerable to Social Engineering Exploits	Exploit, Patch, bugzilla.redhat.com, text/html	MISC bugzilla.redhat.com/show_bug.cgi?id=531160
oss-security - Re: ldd can execute an app unexpectedly	Exploit, Patch, openwall.com, text/html	MLIST [oss-security] 20110308 Re: ldd can execute an app unexpectedly

Bug 682998 – glibc: improve ldd safety	Exploit Patch bugzilla.redhat.com text/html	MISC bugzilla.redhat.com/show_bug.cgi?id=682998
oss-security - Re: CVE Request -- logrotate -- nine issues	Exploit openwall.com text/html	MLIST [oss-security] 20110307 Re: CVE Request -- logrotate -- nine issues
oss-security - ldd can execute an app unexpectedly	Exploit Patch openwall.com text/x-c	MLIST [oss-security] 20110307 ldd can execute an app unexpectedly
Support	www.redhat.com text/html	REDHAT RHSA-2011:1526
oss-security - Re: ldd can execute an app unexpectedly	Exploit Patch openwall.com text/html	MLIST [oss-security] 20110308 Re: ldd can execute an app unexpectedly
ldd arbitrary code execution - good coders code, great reuse	Exploit www.catonmat.net text/html	MISC www.catonmat.net/blog/ldd-arbitrary-code-execution/
oss-security - Re: ldd can execute an app unexpectedly	Exploit Patch openwall.com text/html	MLIST [oss-security] 20110307 Re: ldd can execute an app unexpectedly
oss-security - Re: ldd can execute an app unexpectedly	Exploit Patch openwall.com text/html	MLIST [oss-security] 20110308 Re: ldd can execute an app unexpectedly
oss-security - Re: CVE Request -- logrotate -- nine issues	Exploit openwall.com text/html	MLIST [oss-security] 20110307 Re: CVE Request -- logrotate -- nine issues
Compromising analysis tools	Exploit reverse.lostrealm.com text/html	MISC reverse.lostrealm.com/protect/ldd.html

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnu	Glibc	1.00	All	All	All
Application	Gnu	Glibc	1.01	All	All	All
Application	Gnu	Glibc	1.02	All	All	All
Application	Gnu	Glibc	1.03	All	All	All

Application	Gnu	Glibc	1.04	All	All	All
Application	Gnu	Glibc	1.05	All	All	All
Application	Gnu	Glibc	1.06	All	All	All
Application	Gnu	Glibc	1.07	All	All	All
Application	Gnu	Glibc	1.08	All	All	All
Application	Gnu	Glibc	1.09	All	All	All
Application	Gnu	Glibc	1.09.1	All	All	All
Application	Gnu	Glibc	2.0	All	All	All
Application	Gnu	Glibc	2.0.1	All	All	All
Application	Gnu	Glibc	2.0.2	All	All	All
Application	Gnu	Glibc	2.0.3	All	All	All
Application	Gnu	Glibc	2.0.4	All	All	All
Application	Gnu	Glibc	2.0.5	All	All	All
Application	Gnu	Glibc	2.0.6	All	All	All
Application	Gnu	Glibc	2.1	All	All	All
Application	Gnu	Glibc	2.1.1	All	All	All
Application	Gnu	Glibc	2.1.1.6	All	All	All
Application	Gnu	Glibc	2.1.2	All	All	All
Application	Gnu	Glibc	1.00	All	All	All
Application	Gnu	Glibc	1.01	All	All	All
Application	Gnu	Glibc	1.02	All	All	All
Application	Gnu	Glibc	1.03	All	All	All
Application	Gnu	Glibc	1.04	All	All	All
Application	Gnu	Glibc	1.05	All	All	All
Application	Gnu	Glibc	1.06	All	All	All
Application	Gnu	Glibc	1.07	All	All	All
Application	Gnu	Glibc	1.08	All	All	All
Application	Gnu	Glibc	1.09	All	All	All
Application	Gnu	Glibc	1.09.1	All	All	All
Application	Gnu	Glibc	2.0	All	All	All
Application	Gnu	Glibc	2.0.1	All	All	All
Application	Gnu	Glibc	2.0.2	All	All	All
Application	Gnu	Glibc	2.0.3	All	All	All
Application	Gnu	Glibc	2.0.4	All	All	All
Application	Gnu	Glibc	2.0.5	All	All	All

Application	Gnu	Glibc	2.0.6	All	All	All
Application	Gnu	Glibc	2.1	All	All	All
Application	Gnu	Glibc	2.1.1	All	All	All
Application	Gnu	Glibc	2.1.1.6	All	All	All
Application	Gnu	Glibc	2.1.2	All	All	All
Application	Gnu	Glibc	All	All	All	All

cpe:2.3:a:gnu:glibc:1.00:*:*:*:*:*:*:*:

cpe:2.3:a:gnu:glibc:1.01:*:*:*:*:*:*:*:

cpe:2.3:a:gnu:glibc:1.02:*:*:*:*:*:*:*:

cpe:2.3:a:gnu:glibc:1.03:*:*:*:*:*:*:*:

cpe:2.3:a:gnu:glibc:1.04:*:*:*:*:*:*:*:

cpe:2.3:a:gnu:glibc:1.05:*:*:*:*:*:*:*:

cpe:2.3:a:gnu:glibc:1.06:*:*:*:*:*:*:*:

cpe:2.3:a:gnu:glibc:1.07:*:*:*:*:*:*:*:

cpe:2.3:a:gnu:glibc:1.08:*:*:*:*:*:*:*:

cpe:2.3:a:gnu:glibc:1.09:*:*:*:*:*:*:*:

cpe:2.3:a:gnu:glibc:1.09.1:*:*:*:*:*:*:*:

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cpe:2.3:a:gnu:glibc:2.1.2:*:*:*:*:*:*:*:

cpe:2.3:a:gnu:glibc:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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