CVE-2009-4881

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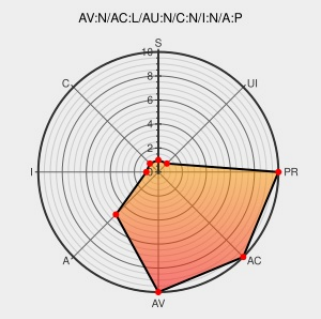
CVE-2009-4881

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



Certain versions of Glibc from Gnu contain the following vulnerability:

Integer overflow in the __vstrfmon_l function in stdlib/strfmon_l.c in the strfmon implementation in the GNU C Library (aka glibc or libc6) before 2.10.1 allows context-dependent attackers to cause a denial of service (application crash) via a crafted format string, as demonstrated by the %99999999999999999999n string, a related issue to CVE-2008-1391.

CVE-2009-4881 has been assigned by cve@mitre.org to track the vulnerability

CVSS2 Score: 5 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
Gentoo Linux Documentation -- GNU C library: Multiple vulnerabilities	security.gentoo.org text/html	GENTOO GLSA-201011-01
IBM X-Force Exchange	exchange.xforce.ibmcloud.com text/html	XF gnuclibrary-vstrfmonl-overflow(59241)
Debian -- Security Information -- DSA-2058-1 glibc, eglibc	www.debian.org Depreciated Link text/html	DEBIAN DSA-2058
Support / Security / Advisories / / MDVSA-2010:111 | Mandriva	www.mandriva.com text/html	MANDRIVA MDVSA-2010:111
10600 – (CVE-2008-1391) stdio/strfmon.c multiple vulnerabilities (CVE-2008-1391)	sources.redhat.com text/html	CONFIRM sources.redhat.com/bugzilla/show_bug.cgi?id=10600

sourceware.org Git - glibc.git/commit	Patch sourceware.org text/xml	CONFIRM sourceware.org/git/?p=glibc.git;a=commit;h=153aa31b93be22e01b236375fb02a9f9b9a0195f

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	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	2.1.3	All	All	All
Application	Gnu	Glibc	2.1.3.10	All	All	All
Application	Gnu	Glibc	2.1.9	All	All	All
Application	Gnu	Glibc	2.2	All	All	All

Application	Gnu	Glibc	2.2.1	All	All	All
Application	Gnu	Glibc	2.2.2	All	All	All
Application	Gnu	Glibc	2.2.3	All	All	All
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Application	Gnu	Glibc	2.3	All	All	All
Application	Gnu	Glibc	2.3.1	All	All	All
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Application	Gnu	Glibc	2.7	All	All	All
Application	Gnu	Glibc	2.8	All	All	All
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Application	Gnu	Glibc	All	All	All	All

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No vendor comments have been submitted for this CVE

← Previous ID

Next ID→