



CVE-2009-4880

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Summary

CVE	CVE-2009-4880
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-06-01 20:30:00 UTC
Updated	2023-11-07 02:04:00 UTC
Description	Multiple integer overflows in the strfmon implementation in the GNU C Library (aka glibc or libc6) 2.10.1 and earlier allow cc

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	2.1.9	All	All	All
Application	Gnu	Glibc	2.10	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
Application	Gnu	Glibc	2.2.4	All	All	All
Application	Gnu	Glibc	2.2.5	All	All	All
Application	Gnu	Glibc	2.3	All	All	All
Application	Gnu	Glibc	2.3.1	All	All	All
Application	Gnu	Glibc	2.3.10	All	All	All
Application	Gnu	Glibc	2.3.2	All	All	All
Application	Gnu	Glibc	2.3.3	All	All	All
Application	Gnu	Glibc	2.3.4	All	All	All
Application	Gnu	Glibc	2.3.5	All	All	All
Application	Gnu	Glibc	2.3.6	All	All	All
Application	Gnu	Glibc	2.4	All	All	All
Application	Gnu	Glibc	2.5	All	All	All
Application	Gnu	Glibc	2.5.1	All	All	All
Application	Gnu	Glibc	2.6	All	All	All
Application	Gnu	Glibc	2.6.1	All	All	All
Application	Gnu	Glibc	2.7	All	All	All
Application	Gnu	Glibc	2.8	All	All	All
Application	Gnu	Glibc	2.9	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	2.1.9	All	All	All
Application	Gnu	Glibc	2.10	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
Application	Gnu	Glibc	2.2.4	All	All	All
Application	Gnu	Glibc	2.2.5	All	All	All
Application	Gnu	Glibc	2.3	All	All	All
Application	Gnu	Glibc	2.3.1	All	All	All
Application	Gnu	Glibc	2.3.10	All	All	All
Application	Gnu	Glibc	2.3.2	All	All	All
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Application	Gnu	Glibc	2.3.5	All	All	All
Application	Gnu	Glibc	2.3.6	All	All	All
Application	Gnu	Glibc	2.4	All	All	All
Application	Gnu	Glibc	2.5	All	All	All
Application	Gnu	Glibc	2.5.1	All	All	All
Application	Gnu	Glibc	2.6	All	All	All
Application	Gnu	Glibc	2.6.1	All	All	All
Application	Gnu	Glibc	2.7	All	All	All
Application	Gnu	Glibc	2.8	All	All	All
Application	Gnu	Glibc	2.9	All	All	All
Application	Gnu	Glibc	All	All	All	All

References						
Reference				Source	Link	
Bug 524671 – CVE-2008-1391 glibc: strfmon format string problem				MISC	bugzilla.redhat.com	
Ubuntu update for glibc and eglibc - Advisories - Community				SECUNIA	secunia.com	
Gentoo Linux Documentation -- GNU C library: Multiple vulnerabilities				GENTOO	security.gentoo.org	
Debian -- Security Information -- DSA-2058-1 glibc, eglibc				DEBIAN	www.debian.org	
glibc x<=2.10.1 stdio/strfmon.c Multiple Vulnerabilities (Research Advisory) - SecurityReason.com				SREASONRES	securityreason.com	
Support / Security / Advisories // MDVSA-2010:111 Mandriva				MANDRIVA	www.mandriva.com	
Support / Security / Advisories // MDVSA-2010:112 Mandriva				MANDRIVA	www.mandriva.com	
GNU glibc 'strfmon()' Function Integer Overflow Weakness				BID	www.securityfocus.cc	
sourceware.org Git - glibc.git/commit					sourceware.org	
USN-944-1: GNU C Library vulnerabilities Ubuntu				UBUNTU	www.ubuntu.com	
10600 – (CVE-2008-1391) stdio/strfmon.c multiple vulnerabilities (CVE-2008-1391)				CONFIRM	sources.redhat.com	
IBM X-Force Exchange				XF	exchange.xforce.ibmcloud.com	

Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vupen.com
sourceware.org Git - glibc.git/commit	CONFIRM	sourceware.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov
No vendor comments have been submitted for this CVE.		
There are currently no legacy QID mappings associated with this CVE.		

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