



CVE-2008-1687

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

Summary

CVE	CVE-2008-1687
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-04-09 19:05:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	The (1) maketemp and (2) mkstemp builtin functions in GNU m4 before 1.4.11 do not quote their output when a file is creat

Risk And Classification

Primary CVSS: v2.0 7.5 from nvd@nist.gov

AV:N/AC:L/Au:N/C:P/I:P/A:P

Problem Types: NVD-CWE-Other | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/AC:L/Au:N/C:P/I:P/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnu	M4	All	All	All	All

Vendor Declared Affected Products				
Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified
References				
Reference			Source	Link
Webmail - OVH			af854a3a-2127-422b-91ae-364da2661108	www.vupen.com
oss-security - Re: Security fixes in m4-1.4.11			af854a3a-2127-422b-91ae-364da2661108	www.openwall.c
oss-security - Re: Security fixes in m4-1.4.11			af854a3a-2127-422b-91ae-364da2661108	www.openwall.c
GNU m4 Format String and Filename Quoting Vulnerabilities			af854a3a-2127-422b-91ae-364da2661108	www.securityfo
The Slackware Linux Project: Slackware Security Advisories			af854a3a-2127-422b-91ae-364da2661108	slackware.com
oss-security - Re: Security fixes in m4-1.4.11			af854a3a-2127-422b-91ae-364da2661108	www.openwall.c
oss-security - Security fixes in m4-1.4.11			af854a3a-2127-422b-91ae-364da2661108	www.openwall.c
Slackware update for m4 - Advisories - Secunia			af854a3a-2127-422b-91ae-364da2661108	secunia.com
GNU M4 Format String Vulnerability and Security Issue - Advisories - Secunia			af854a3a-2127-422b-91ae-364da2661108	secunia.com
IBM X-Force Exchange			af854a3a-2127-422b-91ae-364da2661108	exchange.xforce
CVE Program record			CVE.ORG	www.cve.org
NVD vulnerability detail			NVD	nvd.nist.gov
Vendor Comments And Credit				
Organization	Published	Contributor	Statement	
Red Hat	2008-04-15	Joshua Bressers	Red Hat does not consider this to be a security issue. After careful analysis of this issue the	
There are currently no legacy QID mappings associated with this CVE.				