



CVE-2012-4426

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

Summary

CVE	CVE-2012-4426
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-11-21 23:55:01 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Multiple format string vulnerabilities in mcrypt 2.6.8 and earlier might allow user-assisted remote attackers to cause a denial of service (CPU consumption) via crafted input to the mcryptd daemon.

Risk And Classification

Primary CVSS: v2.0 6.8 from nvd@nist.gov

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

Problem Types: CWE-134 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mcrypt	Mcrypt	2.6.4	All	All	All

Application	Mcrypt	Mcrypt	2.6.5	All	All	All
Application	Mcrypt	Mcrypt	2.6.6	All	All	All
Application	Mcrypt	Mcrypt	2.6.7	All	All	All
Application	Mcrypt	Mcrypt	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	Tags
oss-security - Re: CVE request - mcrypt buffer overflow flaw	af854a3a-2127-422b-91ae-364da2661108	www.openwall.com	
Mcrypt Multiple Format String Vulnerabilities	af854a3a-2127-422b-91ae-364da2661108	www.securityfocus.com	
oss-security - Re: CVE request - mcrypt buffer overflow flaw	af854a3a-2127-422b-91ae-364da2661108	www.openwall.com	
oss-security - Re: CVE request - mcrypt buffer overflow flaw	af854a3a-2127-422b-91ae-364da2661108	www.openwall.com	
oss-security - Re: CVE request - mcrypt buffer overflow flaw	af854a3a-2127-422b-91ae-364da2661108	www.openwall.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.