



CVE-2012-0540

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

Summary

CVE	CVE-2012-0540
State	PUBLISHED
Assigner	oracle
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-07-17 22:55:01 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Unspecified vulnerability in Oracle MySQL Server 5.1.62 and earlier and 5.5.23 and earlier allows remote authenticated users to execute arbitrary code with root privileges on the target host. The vulnerability exists in the MySQL Server 5.1.62 and earlier and 5.5.23 and earlier versions. The vulnerability is caused by a buffer overflow in the MySQL Server 5.1.62 and earlier and 5.5.23 and earlier versions. The vulnerability is caused by a buffer overflow in the MySQL Server 5.1.62 and earlier and 5.5.23 and earlier versions. The vulnerability is caused by a buffer overflow in the MySQL Server 5.1.62 and earlier and 5.5.23 and earlier versions.

Risk And Classification

Primary CVSS: v2.0 4 from nvd@nist.gov

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

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

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

Single

Confidentiality

None

Integrity

None

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mariadb	Mariadb	All	All	All	All

Application	Oracle	Mysql	All	All	All	All
Application	Oracle	Mysql	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	
Gentoo Linux Documentation -- MySQL: Multiple vulnerabilities				af854a3a-2127-422b-91ae-364da2661108	securit	
Oracle Critical Patch Update - July 2012				af854a3a-2127-422b-91ae-364da2661108	www.c	
Red Hat Customer Portal				af854a3a-2127-422b-91ae-364da2661108	rhn.rec	
IBM X-Force Exchange				af854a3a-2127-422b-91ae-364da2661108	excha	
Support / Security / Advisories / / MDVSA-2013:150 Mandriva				af854a3a-2127-422b-91ae-364da2661108	www.r	
About Secunia Research Flexera				af854a3a-2127-422b-91ae-364da2661108	secuni	
Security Advisory SA51309 - Red Hat update for mysql - Secunia				af854a3a-2127-422b-91ae-364da2661108	secuni	
Oracle MySQL Server CVE-2012-0540 Remote Security Vulnerability				af854a3a-2127-422b-91ae-364da2661108	www.s	
MySQL Multiple Bugs Let Remote Authenticated Users Deny Service - SecurityTracker				af854a3a-2127-422b-91ae-364da2661108	www.s	
osvdb.org/83976				af854a3a-2127-422b-91ae-364da2661108	osvdb	
CVE Program record				CVE.ORG	www.c	
NVD vulnerability detail				NVD	nvd.ni	
No vendor comments have been submitted for this CVE.						
There are currently no legacy QID mappings associated with this CVE.						