



CVE-2010-3839

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

Summary

CVE	CVE-2010-3839
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-01-14 19:02:44 UTC
Updated	2026-04-29 01:13:23 UTC
Description	MySQL 5.1 before 5.1.51 and 5.5 before 5.5.6 allows remote authenticated users to cause a denial of service (infinite loop)

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-Other | 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	MySQL	MySQL	5.1.23	All	All	All

Application	Mysql	Mysql	5.1.31	All	All	All
Application	Mysql	Mysql	5.1.32	All	All	All
Application	Mysql	Mysql	5.1.34	All	All	All
Application	Mysql	Mysql	5.1.37	All	All	All
Application	Mysql	Mysql	5.1.5	All	All	All
Application	Oracle	Mysql	5.1	All	All	All
Application	Oracle	Mysql	5.1.1	All	All	All
Application	Oracle	Mysql	5.1.10	All	All	All
Application	Oracle	Mysql	5.1.11	All	All	All
Application	Oracle	Mysql	5.1.12	All	All	All
Application	Oracle	Mysql	5.1.13	All	All	All
Application	Oracle	Mysql	5.1.14	All	All	All
Application	Oracle	Mysql	5.1.15	All	All	All
Application	Oracle	Mysql	5.1.16	All	All	All
Application	Oracle	Mysql	5.1.17	All	All	All
Application	Oracle	Mysql	5.1.18	All	All	All
Application	Oracle	Mysql	5.1.19	All	All	All
Application	Oracle	Mysql	5.1.2	All	All	All
Application	Oracle	Mysql	5.1.20	All	All	All
Application	Oracle	Mysql	5.1.21	All	All	All
Application	Oracle	Mysql	5.1.22	All	All	All
Application	Oracle	Mysql	5.1.23	a	All	All
Application	Oracle	Mysql	5.1.24	All	All	All
Application	Oracle	Mysql	5.1.25	All	All	All
Application	Oracle	Mysql	5.1.26	All	All	All
Application	Oracle	Mysql	5.1.27	All	All	All
Application	Oracle	Mysql	5.1.28	All	All	All
Application	Oracle	Mysql	5.1.29	All	All	All
Application	Oracle	Mysql	5.1.3	All	All	All
Application	Oracle	Mysql	5.1.30	All	All	All
Application	Oracle	Mysql	5.1.31	sp1	All	All
Application	Oracle	Mysql	5.1.33	All	All	All
Application	Oracle	Mysql	5.1.34	sp1	All	All
Application	Oracle	Mysql	5.1.35	All	All	All
Application	Oracle	Mysql	5.1.36	All	All	All
Application	Oracle	Mysql	5.1.37	sp1	All	All

Application	Oracle	Mysql	5.1.38	All	All	All
Application	Oracle	Mysql	5.1.39	All	All	All
Application	Oracle	Mysql	5.1.4	All	All	All
Application	Oracle	Mysql	5.1.40	All	All	All
Application	Oracle	Mysql	5.1.40	sp1	All	All
Application	Oracle	Mysql	5.1.41	All	All	All
Application	Oracle	Mysql	5.1.42	All	All	All
Application	Oracle	Mysql	5.1.43	All	All	All
Application	Oracle	Mysql	5.1.43	sp1	All	All
Application	Oracle	Mysql	5.1.44	All	All	All
Application	Oracle	Mysql	5.1.45	All	All	All
Application	Oracle	Mysql	5.1.46	All	All	All
Application	Oracle	Mysql	5.1.46	sp1	All	All
Application	Oracle	Mysql	5.1.47	All	All	All
Application	Oracle	Mysql	5.1.48	All	All	All
Application	Oracle	Mysql	5.1.49	All	All	All
Application	Oracle	Mysql	5.1.49	sp1	All	All
Application	Oracle	Mysql	5.1.50	All	All	All
Application	Oracle	Mysql	5.1.6	All	All	All
Application	Oracle	Mysql	5.1.7	All	All	All
Application	Oracle	Mysql	5.1.8	All	All	All
Application	Oracle	Mysql	5.1.9	All	All	All
Application	Oracle	Mysql	5.5.0	All	All	All
Application	Oracle	Mysql	5.5.1	All	All	All
Application	Oracle	Mysql	5.5.2	All	All	All
Application	Oracle	Mysql	5.5.3	All	All	All
Application	Oracle	Mysql	5.5.4	All	All	All
Application	Oracle	Mysql	5.5.5	All	All	All

Vendor Declared Affected Products						
Source	Vendor	Product	Version		Platforms	
CNA	Na	N/a	affected n/a		Not specified	

References						
Reference						Source
MySQL :: MySQL 5.5 Reference Manual :: C.1.1 Changes in MySQL 5.5.6 (Not yet released)						af

About Secunia Research Flexera	af
USN-1017-1: MySQL vulnerabilities Ubuntu	af
Oracle MySQL Prior to 5.1.51 Multiple Denial Of Service Vulnerabilities	af
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af
mandriva.com	af
MySQL Bugs: #53544: Server hangs during JOIN query in stored procedure called twice in a row	af
Bug 640861 – CVE-2010-3839 MySQL: server hangs during JOIN query in stored procedures called twice in a row (MySQL Bug#53544)	af
rh.n.redhat.com Red Hat Support	af
mandriva.com	af
rh.n.redhat.com Red Hat Support	af
USN-1397-1: MySQL vulnerabilities Ubuntu	af
MySQL :: MySQL 5.1 Reference Manual :: D.1.4 Changes in MySQL 5.1.51 (10 September 2010)	af
IBM X-Force Exchange	af
CVE Program record	C'
NVD vulnerability detail	N'



No vendor comments have been submitted for this CVE.

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