



CVE-2010-3682

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

Summary

CVE	CVE-2010-3682
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-01-11 20:00:00 UTC
Updated	2019-12-17 20:23:00 UTC
Description	Oracle MySQL 5.1 before 5.1.49 and 5.0 before 5.0.92 allows remote authenticated users to cause a denial of service (mys

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	MySQL	MySQL	5.0.0	All	All	All
Application	MySQL	MySQL	5.0.1	All	All	All
Application	MySQL	MySQL	5.0.10	All	All	All
Application	MySQL	MySQL	5.0.15	All	All	All
Application	MySQL	MySQL	5.0.16	All	All	All
Application	MySQL	MySQL	5.0.17	All	All	All
Application	MySQL	MySQL	5.0.2	All	All	All
Application	MySQL	MySQL	5.0.20	All	All	All
Application	MySQL	MySQL	5.0.24	All	All	All
Application	MySQL	MySQL	5.0.30	All	All	All
Application	MySQL	MySQL	5.0.36	All	All	All
Application	MySQL	MySQL	5.0.44	All	All	All
Application	MySQL	MySQL	5.0.54	All	All	All
Application	MySQL	MySQL	5.0.56	All	All	All
Application	MySQL	MySQL	5.0.60	All	All	All
Application	MySQL	MySQL	5.0.66	All	All	All
Application	MySQL	MySQL	5.0.72	All	All	All

Application	Mysql	Mysql	5.0.74	All	All	All
Application	Mysql	Mysql	5.0.82	All	All	All
Application	Mysql	Mysql	5.0.84	All	All	All
Application	Mysql	Mysql	5.0.87	All	All	All
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	5.0.0	All	All	All
Application	Mysql	Mysql	5.0.1	All	All	All
Application	Mysql	Mysql	5.0.10	All	All	All
Application	Mysql	Mysql	5.0.15	All	All	All
Application	Mysql	Mysql	5.0.16	All	All	All
Application	Mysql	Mysql	5.0.17	All	All	All
Application	Mysql	Mysql	5.0.2	All	All	All
Application	Mysql	Mysql	5.0.20	All	All	All
Application	Mysql	Mysql	5.0.24	All	All	All
Application	Mysql	Mysql	5.0.30	All	All	All
Application	Mysql	Mysql	5.0.36	All	All	All
Application	Mysql	Mysql	5.0.44	All	All	All
Application	Mysql	Mysql	5.0.54	All	All	All
Application	Mysql	Mysql	5.0.56	All	All	All
Application	Mysql	Mysql	5.0.60	All	All	All
Application	Mysql	Mysql	5.0.66	All	All	All
Application	Mysql	Mysql	5.0.72	All	All	All
Application	Mysql	Mysql	5.0.74	All	All	All
Application	Mysql	Mysql	5.0.82	All	All	All
Application	Mysql	Mysql	5.0.84	All	All	All
Application	Mysql	Mysql	5.0.87	All	All	All
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	All	All	All	All
Application	Mysql	Mysql	All	All	All	All
Application	Oracle	Mysql	5.0.28	All	All	All
Application	Oracle	Mysql	5.0.30	sp1	All	All
Application	Oracle	Mysql	5.0.32	All	All	All
Application	Oracle	Mysql	5.0.34	All	All	All
Application	Oracle	Mysql	5.0.36	sp1	All	All
Application	Oracle	Mysql	5.0.38	All	All	All
Application	Oracle	Mysql	5.0.40	All	All	All
Application	Oracle	Mysql	5.0.41	All	All	All
Application	Oracle	Mysql	5.0.42	All	All	All
Application	Oracle	Mysql	5.0.44	sp1	All	All
Application	Oracle	Mysql	5.0.45	All	All	All
Application	Oracle	Mysql	5.0.46	All	All	All
Application	Oracle	Mysql	5.0.48	All	All	All
Application	Oracle	Mysql	5.0.50	All	All	All
Application	Oracle	Mysql	5.0.51	a	All	All
Application	Oracle	Mysql	5.0.51	b	All	All
Application	Oracle	Mysql	5.0.52	All	All	All
Application	Oracle	Mysql	5.0.56	sp1	All	All
Application	Oracle	Mysql	5.0.58	All	All	All
Application	Oracle	Mysql	5.0.62	All	All	All
Application	Oracle	Mysql	5.0.64	All	All	All
Application	Oracle	Mysql	5.0.66	a	All	All
Application	Oracle	Mysql	5.0.66	sp1	All	All
Application	Oracle	Mysql	5.0.67	All	All	All
Application	Oracle	Mysql	5.0.68	All	All	All
Application	Oracle	Mysql	5.0.70	All	All	All
Application	Oracle	Mysql	5.0.72	sp1	All	All
Application	Oracle	Mysql	5.0.74	sp1	All	All
Application	Oracle	Mysql	5.0.75	All	All	All
Application	Oracle	Mysql	5.0.76	All	All	All
Application	Oracle	Mysql	5.0.77	All	All	All
Application	Oracle	Mysql	5.0.78	All	All	All
Application	Oracle	Mysql	5.0.79	All	All	All
Application	Oracle	Mysql	5.0.80	All	All	All

Application	Oracle	Mysql	5.0.80	All	All	All
Application	Oracle	Mysql	5.0.81	All	All	All
Application	Oracle	Mysql	5.0.82	sp1	All	All
Application	Oracle	Mysql	5.0.83	All	All	All
Application	Oracle	Mysql	5.0.84	sp1	All	All
Application	Oracle	Mysql	5.0.85	All	All	All
Application	Oracle	Mysql	5.0.86	All	All	All
Application	Oracle	Mysql	5.0.87	sp1	All	All
Application	Oracle	Mysql	5.0.88	All	All	All
Application	Oracle	Mysql	5.0.89	All	All	All
Application	Oracle	Mysql	5.0.90	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	5.0.28	All	All	All
Application	Oracle	Mysql	5.0.30	sp1	All	All
Application	Oracle	Mysql	5.0.32	All	All	All
Application	Oracle	Mysql	5.0.34	All	All	All
Application	Oracle	Mysql	5.0.36	sp1	All	All
Application	Oracle	Mysql	5.0.38	All	All	All
Application	Oracle	Mysql	5.0.40	All	All	All
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Application	Oracle	Mysql	5.0.42	All	All	All
Application	Oracle	Mysql	5.0.44	sp1	All	All
Application	Oracle	Mysql	5.0.45	All	All	All
Application	Oracle	Mysql	5.0.46	All	All	All
Application	Oracle	Mysql	5.0.48	All	All	All
Application	Oracle	Mysql	5.0.50	All	All	All
Application	Oracle	Mysql	5.0.51	a	All	All
Application	Oracle	Mysql	5.0.51	b	All	All

Application	Oracle	Mysql	5.0.52	All	All	All
Application	Oracle	Mysql	5.0.56	sp1	All	All
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Application	Oracle	Mysql	5.0.68	All	All	All
Application	Oracle	Mysql	5.0.70	All	All	All
Application	Oracle	Mysql	5.0.72	sp1	All	All
Application	Oracle	Mysql	5.0.74	sp1	All	All
Application	Oracle	Mysql	5.0.75	All	All	All
Application	Oracle	Mysql	5.0.76	All	All	All
Application	Oracle	Mysql	5.0.77	All	All	All
Application	Oracle	Mysql	5.0.78	All	All	All
Application	Oracle	Mysql	5.0.79	All	All	All
Application	Oracle	Mysql	5.0.80	All	All	All
Application	Oracle	Mysql	5.0.81	All	All	All
Application	Oracle	Mysql	5.0.82	sp1	All	All
Application	Oracle	Mysql	5.0.83	All	All	All
Application	Oracle	Mysql	5.0.84	sp1	All	All
Application	Oracle	Mysql	5.0.85	All	All	All
Application	Oracle	Mysql	5.0.86	All	All	All
Application	Oracle	Mysql	5.0.87	sp1	All	All
Application	Oracle	Mysql	5.0.88	All	All	All
Application	Oracle	Mysql	5.0.89	All	All	All
Application	Oracle	Mysql	5.0.90	All	All	All
Application	Oracle	Mysql	5.1.1	All	All	All
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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	5.1.16	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
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References

Reference

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oss-security - Re: CVE Request -- MySQL v5.1.49 -- multiple DoS flaws

USN-1017-1: MySQL vulnerabilities | Ubuntu

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MySQL :: MySQL 5.0 Reference Manual :: D.1.2 Changes in MySQL 5.0.92 (07 February 2011)

Webmail : Solution de messagerie professionnelle - OVHcloud- OVH

Bug 628328 – CVE-2010-3682 MySQL: mysqld DoS (crash) by processing EXPLAIN statements for complex SQL queries (MySQL bug #52711)

Webmail : Solution de messagerie professionnelle - OVHcloud- OVH

MySQL Bugs: #52711: Segfault when doing EXPLAIN SELECT with union...order by (select... where...)

Oracle MySQL 'EXPLAIN' Denial Of Service Vulnerability

[security-announce] SUSE Security Summary Report: SUSE-SR:2010:019

About Secunia Research | Flexera

USN-1397-1: MySQL vulnerabilities | Ubuntu

Debian -- Security Information -- DSA-2143-1 mysql-dfsg-5.0

404 Not Found

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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

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