



CVE-2010-1850

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Summary

CVE	CVE-2010-1850
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-06-08 00:30:00 UTC
Updated	2019-12-17 20:26:00 UTC
Description	Buffer overflow in MySQL 5.0 through 5.0.91 and 5.1 before 5.1.47 allows remote authenticated users to execute arbitrary c

Risk And Classification

Problem Types: CWE-119

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	5.0.3	All	All	All
Application	Mysql	Mysql	5.0.4	All	All	All
Application	Mysql	Mysql	5.0.45b	All	All	All
Application	Mysql	Mysql	5.0.5	All	All	All
Application	Mysql	Mysql	5.0.5.0.21	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						
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	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	5.0.3	All	All	All
Application	Mysql	Mysql	5.0.4	All	All	All
Application	Mysql	Mysql	5.0.45b	All	All	All
Application	Mysql	Mysql	5.0.5	All	All	All
Application	Mysql	Mysql	5.0.5.0.21	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	5.1.5	All	All	All
Application	Oracle	Mysql	5.0.0	alpha	All	All
Application	Oracle	Mysql	5.0.11	All	All	All
Application	Oracle	Mysql	5.0.12	All	All	All
Application	Oracle	Mysql	5.0.13	All	All	All
Application	Oracle	Mysql	5.0.14	All	All	All
Application	Oracle	Mysql	5.0.18	All	All	All

Application	Oracle	Mysql	5.0.19	All	All	All
Application	Oracle	Mysql	5.0.21	All	All	All
Application	Oracle	Mysql	5.0.22	All	All	All
Application	Oracle	Mysql	5.0.23	All	All	All
Application	Oracle	Mysql	5.0.27	All	All	All
Application	Oracle	Mysql	5.0.3	beta	All	All
Application	Oracle	Mysql	5.0.33	All	All	All
Application	Oracle	Mysql	5.0.37	All	All	All
Application	Oracle	Mysql	5.0.41	All	All	All
Application	Oracle	Mysql	5.0.45	All	All	All
Application	Oracle	Mysql	5.0.51	All	All	All
Application	Oracle	Mysql	5.0.6	All	All	All
Application	Oracle	Mysql	5.0.67	All	All	All
Application	Oracle	Mysql	5.0.7	All	All	All
Application	Oracle	Mysql	5.0.75	All	All	All
Application	Oracle	Mysql	5.0.77	All	All	All
Application	Oracle	Mysql	5.0.8	All	All	All
Application	Oracle	Mysql	5.0.81	All	All	All
Application	Oracle	Mysql	5.0.83	All	All	All
Application	Oracle	Mysql	5.0.85	All	All	All
Application	Oracle	Mysql	5.0.86	All	All	All
Application	Oracle	Mysql	5.0.88	All	All	All
Application	Oracle	Mysql	5.0.89	All	All	All
Application	Oracle	Mysql	5.0.9	All	All	All
Application	Oracle	Mysql	5.0.90	All	All	All
Application	Oracle	Mysql	5.0.91	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
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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	5.1.1 /	All	All	All
Application	Oracle	Mysql	5.1.2	All	All	All
Application	Oracle	Mysql	5.1.3	All	All	All
Application	Oracle	Mysql	5.1.30	All	All	All
Application	Oracle	Mysql	5.1.33	All	All	All
Application	Oracle	Mysql	5.1.35	All	All	All
Application	Oracle	Mysql	5.1.36	All	All	All
Application	Oracle	Mysql	5.1.38	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	5.1.41	All	All	All
Application	Oracle	Mysql	5.1.42	All	All	All
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Application	Oracle	Mysql	5.1.44	All	All	All
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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	5.0.0	alpha	All	All
Application	Oracle	Mysql	5.0.11	All	All	All
Application	Oracle	Mysql	5.0.12	All	All	All
Application	Oracle	Mysql	5.0.13	All	All	All
Application	Oracle	Mysql	5.0.14	All	All	All
Application	Oracle	Mysql	5.0.18	All	All	All
Application	Oracle	Mysql	5.0.19	All	All	All
Application	Oracle	Mysql	5.0.21	All	All	All
Application	Oracle	Mysql	5.0.22	All	All	All
Application	Oracle	Mysql	5.0.23	All	All	All
Application	Oracle	Mysql	5.0.27	All	All	All
Application	Oracle	Mysql	5.0.3	beta	All	All
Application	Oracle	Mysql	5.0.33	All	All	All
Application	Oracle	Mysql	5.0.37	All	All	All
Application	Oracle	Mysql	5.0.41	All	All	All

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Application	Oracle	Mysql	5.0.51	All	All	All
Application	Oracle	Mysql	5.0.6	All	All	All
Application	Oracle	Mysql	5.0.67	All	All	All
Application	Oracle	Mysql	5.0.7	All	All	All
Application	Oracle	Mysql	5.0.75	All	All	All
Application	Oracle	Mysql	5.0.77	All	All	All
Application	Oracle	Mysql	5.0.8	All	All	All
Application	Oracle	Mysql	5.0.81	All	All	All
Application	Oracle	Mysql	5.0.83	All	All	All
Application	Oracle	Mysql	5.0.85	All	All	All
Application	Oracle	Mysql	5.0.86	All	All	All
Application	Oracle	Mysql	5.0.88	All	All	All
Application	Oracle	Mysql	5.0.89	All	All	All
Application	Oracle	Mysql	5.0.9	All	All	All
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Application	Oracle	Mysql	5.0.91	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
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Application	Oracle	Mysql	5.1.14	All	All	All
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Application	Oracle	Mysql	5.1.16	All	All	All
Application	Oracle	Mysql	5.1.17	All	All	All
Application	Oracle	Mysql	5.1.2	All	All	All
Application	Oracle	Mysql	5.1.3	All	All	All
Application	Oracle	Mysql	5.1.30	All	All	All
Application	Oracle	Mysql	5.1.33	All	All	All
Application	Oracle	Mysql	5.1.35	All	All	All
Application	Oracle	Mysql	5.1.36	All	All	All
Application	Oracle	Mysql	5.1.38	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	5.1.41	All	All	All
Application	Oracle	Mysql	5.1.42	All	All	All
Application	Oracle	Mysql	5.1.43	All	All	All
Application	Oracle	Mysql	5.1.44	All	All	All
Application	Oracle	Mysql	5.1.45	All	All	All
Application	Oracle	Mysql	5.1.46	All	All	All
Application	Oracle	Mysql	5.1.6	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

References

Reference
APPLE-SA-2010-11-10-1 Mac OS X v10.6.5 and Security Update 2010-007
MySQL Bugs: #53237: mysql_list_fields/COM_FIELD_LIST stack smashing - remote execution possible
SecurityTracker.com Archives - MySQL COM_FIELD_LIST Packet Buffer Overflow Lets Remote Authenticated Users Execute Arbitrary Code
MySQL :: MySQL 5.0 Reference Manual :: D.1.2 Changes in MySQL 5.0.91 (05 May 2010)
rhn.redhat.com Red Hat Support
MySQL :: MySQL 5.1 Reference Manual :: D.1.9 Changes in MySQL 5.1.47 (06 May 2010)
Repository / Oval Repository
Advisories Mandriva
[security-announce] SUSE Security Summary Report: SUSE-SR:2010:019
USN-1397-1: MySQL vulnerabilities Ubuntu
Repository / Oval Repository
About the security content of Mac OS X v10.6.5 and Security Update 2010-007
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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