



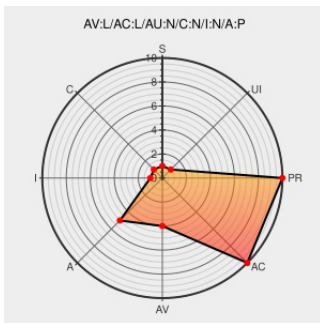
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CVE-2006-3486

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF 

Certain versions of [Mysql](#) from [Mysql](#) contain the following vulnerability:

**** DISPUTED **** Off-by-one buffer overflow in the Instance_options::complete_initialization function in instance_options.cc in the Instance Manager in MySQL before 5.0.23 and 5.1 before 5.1.12 might allow local users to cause a denial of service (application crash) via unspecified vectors, which triggers the

overflow when the `convert_dirname` function is called. NOTE: the vendor has disputed this issue via e-mail to CVE, saying that it is only exploitable when the user has access to the configuration file or the Instance Manager daemon. Due to intended functionality, this level of access would already allow the user to disrupt program operation, so this does not cross security boundaries and is not a vulnerability.

CVE-2006-3486 has been assigned by cve@mitre.org to track the vulnerability

CVSS2 Score: 2.1 - LOW

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
Webmail - OVH	Vendor Advisory www.vupen.com text/html	VUPEN ADV-2006-2700
MySQL AB :: MySQL 5.0 Reference Manual :: G.1.6 Changes in release 5.0.23 (Not released)	web.archive.org text/html Inactive Link Not Archived	MISC dev.mysql.com/doc/refman/5.0/en/news-5-0-23.html

MySQL Bugs: #20622: Buffer overwrite in instance manager causes im crash	bugs.mysql.com text/html	 MISC bugs.mysql.com/bug.php?id=20622
IBM X-Force Exchange	exchange.xforce.ibmcloud.com text/html	 XF mysql-instancemanager-dos(27635)
MySQL AB :: MySQL 5.1 Reference Manual :: E.1.4 Changes in release 5.1.12 (24 October 2006)	web.archive.org text/html Inactive Link Not Archived	 MISC dev.mysql.com/doc/refman/5.1/en/news-5-1-12.html

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)						
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	5.0.3	All	All	All
Application	Mysql	Mysql	5.0.4	All	All	All
Application	Mysql	Mysql	5.0.5	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	5.0.3	All	All	All
Application	Mysql	Mysql	5.0.4	All	All	All

Application	Mysql	Mysql	5.0.5	All	All	All
Application	Mysql	Mysql	5.1.5	All	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	5.0.6	All	All	All
Application	Oracle	Mysql	5.0.7	All	All	All
Application	Oracle	Mysql	5.0.8	All	All	All
Application	Oracle	Mysql	5.0.9	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	5.1.2	All	All	All
Application	Oracle	Mysql	5.1.3	All	All	All
Application	Oracle	Mysql	5.1.4	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
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Application	Oracle	Mysql	5.0.22	All	All	All
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Application	Oracle	Mysql	5.0.7	All	All	All
Application	Oracle	Mysql	5.0.8	All	All	All
Application	Oracle	Mysql	5.0.9	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
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Application	Oracle	Mysql	5.1.8	All	All	All
Application	Oracle	Mysql	5.1.9	All	All	All
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