

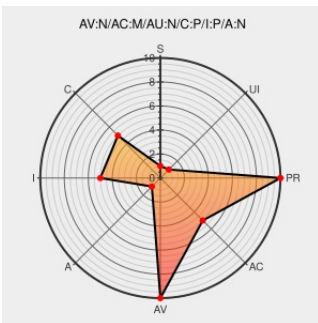


CVE-2007-5970

Published on: 12/10/2007 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:25:38 PM UTC

CVE-2007-5970

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

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

MySQL 5.1.x before 5.1.23 and 6.0.x before 6.0.4 allows remote authenticated users to gain privileges on arbitrary tables via unspecified vectors involving use of table-level DATA DIRECTORY and INDEX DIRECTORY options when creating a partitioned table with the same name as a table on which the user lacks privileges.

CVE-2007-5970 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **5.8 - MEDIUM**

Access Vector

NETWORK

Access Complexity

MEDIUM

Authentication

NONE

Confidentiality Impact

PARTIAL

Integrity Impact

PARTIAL

Availability Impact

NONE

CVE References

Description

Tags

Link

MySQL AB :: MySQL 6.0 Reference Manual :: C.1.2 Changes in MySQL 6.0.4 (Not yet released)

[web.archive.org](#)

[text/html](#)

[Inactive Link](#) [Not Archived](#)

[CONFIRM](#)
dev.mysql.com/doc/refman/6.0/en/news-6-0-4.html

IBM X-Force Exchange

[exchange.xforce.ibmcloud.com](#)

[text/html](#)

[XF mysql-datadirectory-privilege-escalation\(38988\)](#)

No Description Provided

[osvdb.org](#)

[OSVDB 42607](#)

[Inactive Link](#) [Not Archived](#)

MySQL Bugs: Access denied

[bugs.mysql.com](#)

[text/html](#)

[CONFIRM](#)
bugs.mysql.com/bug.php?id=32091

MySQL :: MySQL 5.1 Reference Manual :: C.1.9 Changes in MySQL 5.1.23 (2007-12-10)

[web.archive.org](#)

[CONFIRM](#)

MySQL 5.1.23 (29 January 2008)

text/html

Inactive Link

Not Archived

dev.mysql.com/doc/refman/5.1/en/news-5-1-23.html

MySQL DATA DIRECTORY and INDEX DIRECTORY Options May Let Remote Authenticated Users Gain Elevated Privileges - SecurityTracker

securitytracker.com

text/html

 [SECTrack 1019084](#)

Webmail - OVH

www.vupen.com

text/html

 [VUPEN ADV-2008-0560](#)

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	5.1.2	All	All	All
Application	Oracle	Mysql	6.0.0	All	All	All
Application	Oracle	Mysql	6.0.1	All	All	All
Application	Oracle	Mysql	6.0.2	All	All	All
Application	Oracle	Mysql	6.0.3	All	All	All
Application	Oracle	Mysql	6.0.4	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	5.1.2	All	All	All
Application	Oracle	Mysql	6.0.0	All	All	All
Application	Oracle	Mysql	6.0.1	All	All	All
Application	Oracle	Mysql	6.0.2	All	All	All
Application	Oracle	Mysql	6.0.3	All	All	All
Application	Oracle	Mysql	6.0.4	All	All	All
cpe:2.3:a:oracle:mysql:5.1.1:*****:						
cpe:2.3:a:oracle:mysql:5.1.10:*****:						
cpe:2.3:a:oracle:mysql:5.1.11:*****:						
cpe:2.3:a:oracle:mysql:5.1.12:*****:						
cpe:2.3:a:oracle:mysql:5.1.13:*****:						
cpe:2.3:a:oracle:mysql:5.1.14:*****:						
cpe:2.3:a:oracle:mysql:5.1.15:*****:						
cpe:2.3:a:oracle:mysql:5.1.16:*****:						
cpe:2.3:a:oracle:mysql:5.1.17:*****:						
cpe:2.3:a:oracle:mysql:5.1.2:*****:						
cpe:2.3:a:oracle:mysql:6.0.0:*****:						
cpe:2.3:a:oracle:mysql:6.0.1:*****:						
cpe:2.3:a:oracle:mysql:6.0.2:*****:						
cpe:2.3:a:oracle:mysql:6.0.3:*****:						
cpe:2.3:a:oracle:mysql:6.0.4:*****:						
cpe:2.3:a:oracle:mysql:5.1.1:*****:						
cpe:2.3:a:oracle:mysql:5.1.10:*****:						
cpe:2.3:a:oracle:mysql:5.1.11:*****:						
cpe:2.3:a:oracle:mysql:5.1.12:*****:						
cpe:2.3:a:oracle:mysql:5.1.13:*****:						
cpe:2.3:a:oracle:mysql:5.1.14:*****:						
cpe:2.3:a:oracle:mysql:5.1.15:*****:						
cpe:2.3:a:oracle:mysql:5.1.16:*****:						

cpe:2.3:a:oracle:mysql:5.1.17:*****:
cpe:2.3:a:oracle:mysql:5.1.17:*****:
cpe:2.3:a:oracle:mysql:5.1.2:*****:
cpe:2.3:a:oracle:mysql:6.0.0:*****:
cpe:2.3:a:oracle:mysql:6.0.1:*****:
cpe:2.3:a:oracle:mysql:6.0.2:*****:
cpe:2.3:a:oracle:mysql:6.0.3:*****:
cpe:2.3:a:oracle:mysql:6.0.4:*****:

← Previous ID

Next ID→