mysqladmin Administering MySQL-server.

mysqladmin is a client for performing   administrative operations. You can use it to check the server's   configuration and current status, to create and drop databases,   and more.
 Utility for performing administrative operations. The syntax is:

    shell> mysqladmin [OPTIONS] command [command-option] command ...

The list of options supported by your version mysqladmin can be obtained by executing mysqladmin --help
 The current version mysqladmin supports the following commands:

create databasename
 Create a new database.
 drop databasename
 Delete a database and all its tables.
 extended-status
 Gives out an expanded report on the status of the server (more complete than when the team status
 flush-hosts
 Flush all cached hosts.
 flush-logs
 Flush and rediscover all the magazines.
 flush-tables
 Close all open tables.
 flush-privileges
 Reload the grant tables.
 kill id,id,...
 Finish flows mysql with the specified thread-id
 password
 Change old password to new.
 ping

Check if server mysqld
processlist
Show list of active threads in server.
reload
Reload the grant tables.
refresh
Execute all table operations, located in the buffer to close and reopen all the system logs.
shutdown
Shut down the database server.
slave-start
Start slave replication thread.
slave-stop
Stop slave replication thread.
status
Gives out a brief report on the status of the server.
variables
Output variables available.
version
Output data on the server version.
All commands can be shortened to their unique prefix. For example:

```
 shell> mysqladmin proc stat shell> mysqladmin proc stat
+----+-------+-----------+----+-------------+----- -+-------+------+
| Id | User | Host | db | Command | Time | State | Info |
+----+-------+-----------+----+-------------+----- -+-------+------+
| 6 | monty | localhost | | Processlist | 0 | | |
+----+-------+-----------+----+-------------+----- -+-------+------+
Uptime: 10077 Threads: 1 Questions: 9 Slow queries: 0
Opens: 6 Flush tables: 1 Open tables: 2
Memory in use: 1092K Max memory used: 1116K
```

The result of the command **mysqladmin** status is displayed in the form of the following
columns:

Column	Description
Uptime	The number of seconds since the launch of MySQL-server.
Threads	Number of active threads (clients).
Questions	Number of questions from **mysqld**ts since the start of the program
Slow queries	Number of requests red**long_query_time**els than that found in the configura
Opens	Number of tables, open**mysqld**gram
Flush table	The number of teams **flush** ..., **refr**

Open tables   Number of   tables open at this time.

Memory in   use   The   memory used dire**ctly bqld**he   (only available when My**SQ**

Max   memory used   The   maximum amount **of with debug=full**irectly by the mysqld (only availab

When the Center for **myslqadmin** command **shutdown** a socket (in other words, a computer running   **mysqld mysqladmin** will wait until the MySQL server will not delete the file

pid-file

(which contains the process ID `pid 'running the server) to make sure that server has stopped properly.

Useful articles:

[15 practical examples of using commands Mysqladmin to administer a MySQL server](#)

{jcomments on}