

mysqladmin Ver 8.0.22 for Win64 on x86\_64 (MySQL Community Server - GPL)  
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Administration program for the mysqld daemon.

Usage: mysqladmin [OPTIONS] command command....

--bind-address=name IP address to bind to.  
-c, --count=# Number of iterations to make. This works with -i  
(--sleep) only.  
-#, --debug[=#] This is a non-debug version. Catch this and exit.  
--debug-check This is a non-debug version. Catch this and exit.  
--debug-info This is a non-debug version. Catch this and exit.  
-f, --force Don't ask for confirmation on drop database; with  
multiple commands, continue even if an error occurs.  
-C, --compress Use compression in server/client protocol.  
--character-sets-dir=name  
Directory for character set files.  
--default-character-set=name  
Set the default character set.  
-?, --help Display this help and exit.  
-h, --host=name Connect to host.  
-b, --no-beep Turn off beep on error.  
-p, --password[=name]  
Password to use when connecting to server. If password is  
not given it's asked from the tty.  
-W, --pipe Use named pipes to connect to server.  
-P, --port=# Port number to use for connection or 0 for default to, in  
order of preference, my.cnf, \$MYSQL\_TCP\_PORT,  
/etc/services, built-in default (3306).  
--protocol=name The protocol to use for connection (tcp, socket, pipe,  
memory).  
-r, --relative Show difference between current and previous values when  
used with -i. Currently only works with extended-status.  
--shared-memory-base-name=name  
Base name of shared memory.  
-s, --silent Silently exit if one can't connect to server.  
-S, --socket=name The socket file to use for connection.  
-i, --sleep=# Execute commands repeatedly with a sleep between.  
--ssl-mode=name SSL connection mode.  
--ssl-ca=name CA file in PEM format.  
--ssl-capath=name CA directory.  
--ssl-cert=name X509 cert in PEM format.  
--ssl-cipher=name SSL cipher to use.  
--ssl-key=name X509 key in PEM format.  
--ssl-crl=name Certificate revocation list.  
--ssl-crlpath=name Certificate revocation list path.  
--tls-version=name TLS version to use, permitted values are: TLSv1, TLSv1.1,  
TLSv1.2, TLSv1.3  
--ssl-fips-mode=name  
SSL FIPS mode (applies only for OpenSSL); permitted  
values are: OFF, ON, STRICT  
--tls-ciphersuites=name  
TLS v1.3 cipher to use.  
--server-public-key-path=name  
File path to the server public RSA key in PEM format.  
--get-server-public-key  
Get server public key  
-u, --user=name User for login if not current user.  
-v, --verbose Write more information.  
-V, --version Output version information and exit.  
-E, --vertical Print output vertically. Is similar to --relative, but  
prints output vertically.  
-w, --wait[=#] Wait and retry if connection is down.  
--connect-timeout=#  
--shutdown-timeout=#  
--plugin-dir=name Directory for client-side plugins.  
--default-auth=name Default authentication client-side plugin to use.  
--enable-clear-text-plugin  
Enable/disable the clear text authentication plugin.  
--show-warnings Show warnings after execution  
--compression-algorithms=name  
Use compression algorithm in server/client protocol.  
Valid values are any combination of  
'zstd','zlib','uncompressed'.  
--zstd-compression-level=#  
Use this compression level in the client/server protocol,  
in case --compression-algorithms=zstd. Valid range is  
between 1 and 22, inclusive. Default is 3.

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Variables (--variable-name=value)
and boolean options {FALSE|TRUE}  Value (after reading options)
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bind-address                        (No default value)
count                              0
force                             FALSE
compress                          FALSE
character-sets-dir                 (No default value)
default-character-set              auto
host                              (No default value)
no-beep                           FALSE
port                              0
relative                          FALSE
shared-memory-base-name            (No default value)
socket                            (No default value)
sleep                             0
ssl-ca                            (No default value)
ssl-capath                        (No default value)
ssl-cert                          (No default value)
ssl-cipher                        (No default value)
ssl-key                           (No default value)
ssl-crl                           (No default value)
ssl-crlpath                       (No default value)
tls-version                       (No default value)
tls-ciphersuites                  (No default value)
server-public-key-path            (No default value)
get-server-public-key             FALSE
user                              (No default value)
verbose                           FALSE
vertical                          FALSE
connect-timeout                   43200
shutdown-timeout                  3600
plugin-dir                        (No default value)
default-auth                      (No default value)
enable-cleartext-plugin           FALSE
show-warnings                     FALSE
compression-algorithms            (No default value)
zstd-compression-level            3

```

Default options are read from the following files in the given order:  
C:\WINDOWS\my.ini C:\WINDOWS\my.cnf C:\my.ini C:\my.cnf C:\Program Files\MySQL\MySQL Server 8.0\my.ini C:\Program Files\MySQL\MySQL Server 8.0\my.cnf

The following groups are read: mysqladmin client

The following options may be given as the first argument:

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--print-defaults      Print the program argument list and exit.
--no-defaults         Don't read default options from any option file,
                      except for login file.
--defaults-file=#     Only read default options from the given file #.
--defaults-extra-file=# Read this file after the global files are read.
--defaults-group-suffix=#
                      Also read groups with concat(group, suffix)
--login-path=#        Read this path from the login file.

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Where command is a one or more of: (Commands may be shortened)

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create databasename  Create a new database
debug               Instruct server to write debug information to log
drop databasename    Delete a database and all its tables
extended-status      Gives an extended status message from the server
flush-hosts          Flush all cached hosts
flush-logs           Flush all logs
flush-status         Clear status variables
flush-tables         Flush all tables
flush-threads        Flush the thread cache
flush-privileges     Reload grant tables (same as reload)
kill id,id,...       Kill mysql threads
password [new-password] Change old password to new-password in current format
ping                Check if mysqld is alive
processlist          Show list of active threads in server
reload              Reload grant tables
refresh             Flush all tables and close and open logfiles
shutdown            Take server down
status              Gives a short status message from the server
start-slave          Start slave
stop-slave           Stop slave
variables            Prints variables available
version             Get version info from server

```