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```
# The MySQL database server configuration file.
# You can copy this to one of:
# - "/etc/mysql/my.cnf" to set global options,
# - "~/.my.cnf" to set user-specific options.
# One can use all long options that the program supports.
# Run program with --help to get a list of available options and with
# --print-defaults to see which it would actually understand and use.
#
# For explanations see
# http://dev.mysql.com/doc/mysql/en/server-system-variables.html
# This will be passed to all mysql clients
# It has been reported that passwords should be enclosed with ticks/quotes
# escpecially if they contain "#" chars...
# Remember to edit /etc/mysql/debian.cnf when changing the socket location.
[client]
                = 3306
port
                = /var/run/mysqld/mysqld.sock
socket
default-character-set = utf8mb4
                        = utf8mb4
character-set-client
# Here is entries for some specific programs
# The following values assume you have at least 32M ram
# This was formally known as [safe mysqld]. Both versions are currently
parsed.
[mysqld safe]
socket
                = /var/run/mysqld/mysqld.sock
nice
default-character-set = utf8mb4
[mysqld]
#
# * Basic Settings
#
user
                = mysql
                = /var/run/mysqld/mysqld.pid
pid-file
                = /var/run/mysqld/mysqld.sock
socket
                = 3306
port
basedir
                = /usr
datadir
                = /var/lib/mysql
tmpdir
                = /tmp
lc-messages-dir = /usr/share/mysql
skip-external-locking
character-set-client-handshake = FALSE
character-set-server
                      = utf8mb4
```

```
collation-server
                        = utf8mb4 unicode ci
# Instead of skip-networking the default is now to listen only on
# localhost which is more compatible and is not less secure.
                        = 127.0.0.1
bind-address
# * Fine Tuning
#
key buffer
                        = 16M
max allowed packet
                        = 16M
thread stack
                        = 192K
thread_cache_size
                        = 8
# This replaces the startup script and checks MyISAM tables if needed
# the first time they are touched
myisam-recover
                       = BACKUP
#max connections
                        = 100
#table cache
                        = 64
#thread concurrency
                        = 10
# * Query Cache Configuration
query cache limit
                        = 1M
query_cache size
                        = 16M
# * Logging and Replication
#
# Both location gets rotated by the cronjob.
# Be aware that this log type is a performance killer.
# As of 5.1 you can enable the log at runtime!
#general log file
                         = /var/log/mysql/mysql.log
#general log
                         = 1
# Error logging goes to syslog due to
/etc/mysql/conf.d/mysqld_safe_syslog.cnf.
# Here you can see queries with especially long duration
#log slow queries
                        = /var/log/mysql/mysql-slow.log
#long_query_time = 2
#log-queries-not-using-indexes
#
# The following can be used as easy to replay backup logs or for
replication.
# note: if you are setting up a replication slave, see README.Debian about
        other settings you may need to change.
#server-id
                        = 1
#log bin
                                = /var/log/mysql/mysql-bin.log
expire logs days
                        = 10
max binlog size
                        = 100M
#binlog do db
                        = include database name
#binlog_ignore_db
                        = include database name
```

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```
#
# * InnoDB
# InnoDB is enabled by default with a 10MB datafile in /var/lib/mysql/.
# Read the manual for more InnoDB related options. There are many!
# * Security Features
#
# Read the manual, too, if you want chroot!
# chroot = /var/lib/mysql/
# For generating SSL certificates I recommend the OpenSSL GUI "tinyca".
#
# ssl-ca=/etc/mysql/cacert.pem
# ssl-cert=/etc/mysql/server-cert.pem
# ssl-key=/etc/mysql/server-key.pem
[mysqldump]
quick
quote-names
max_allowed_packet
                        = 16M
[mysql]
default-character-set = utf8mb4
#no-auto-rehash # faster start of mysql but no tab completition
[isamchk]
key buffer
                        = 16M
#
# * IMPORTANT: Additional settings that can override those from this file!
   The files must end with '.cnf', otherwise they'll be ignored.
```

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