MySQL 5.6 Error Message Reference
Abstract

This is the MySQL 5.6 Error Message Reference. It lists all error messages produced by server and client programs in MySQL 5.6. This document accompanies Error Messages and Common Problems, in MySQL 5.6 Reference Manual.

For help with using MySQL, please visit the MySQL Forums, where you can discuss your issues with other MySQL users.

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# Table of Contents

Preface and Legal Notices ................................................................. v
1 MySQL Error Reference ........................................................................ 1
2 Server Error Message Reference .......................................................... 3
3 Client Error Message Reference ............................................................ 77
4 Global Error Message Reference .......................................................... 83
Index ........................................................................................................ 87
Preface and Legal Notices

This is the MySQL 5.6 Error Message Reference. It lists all error messages produced by server and client programs in MySQL 5.6.

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Chapter 1 MySQL Error Reference

This document provides a reference for the various types of error messages in MySQL:

• Error messages produced only by the server: Chapter 2, Server Error Message Reference

  On the server side, error messages may occur during the startup and shutdown processes, as a result of issues that occur during SQL statement execution, and so forth.

• The MySQL server writes some error messages to its error log. These indicate issues of interest to database administrators or that require DBA action.

• The server sends other error messages to client programs. These indicate issues pertaining only to a particular client. The MySQL client library takes errors received from the server and makes them available to the host client program.

• Error messages that originate only from within the MySQL client library: Chapter 3, Client Error Message Reference

  Client-side error messages are generated from within the MySQL client library, usually involving problems communicating with the server.

• Error messages that are shared between the server and the client library: Chapter 4, Global Error Message Reference

  Some “global” error messages are shared in the sense that they can be produced by the MySQL server or by MySQL client programs.

For a description of the types of error information MySQL provides and how to obtain information about them, see Error Messages and Common Problems, in MySQL 5.6 Reference Manual.
Chapter 2 Server Error Message Reference

The MySQL server writes some error messages to its error log, and sends others to client programs.

Example server-side error messages written to the error log:

- 2018-08-29 08:27:31 16664 [Note] Event Scheduler: scheduler thread started with id 1
- 2018-10-02 03:20:39 0 [ERROR] Can't open the mysql.plugin table. Please run mysql_upgrade to create it.

Example server-side error message sent to client programs, as displayed by the mysql client:

```plaintext
mysql> SELECT * FROM no_such_table;
ERROR 1146 (42S02): Table 'test.no_such_table' doesn't exist
```

Each server error message includes an error code, SQLSTATE value, and message string, as described in Error Message Sources and Elements. These elements are available as described in Error Information Interfaces.

In addition to the errors in the following list, the server can also produce error messages that have error codes in the range from 1 to 999. See Chapter 4, Global Error Message Reference

- Error number: 1000; Symbol: ER_HASHCHK; SQLSTATE: HY000
  Message: hashchk
  Unused.

- Error number: 1001; Symbol: ER_NISAMCHK; SQLSTATE: HY000
  Message: isamchk
  Unused.

- Error number: 1002; Symbol: ER_NO; SQLSTATE: HY000
  Message: NO
  Used in the construction of other messages.

- Error number: 1003; Symbol: ER_YES; SQLSTATE: HY000
  Message: YES
  Used in the construction of other messages.

Extended EXPLAIN format generates Note messages. ER_YES is used in the Code column for these messages in subsequent SHOW WARNINGS output.

- Error number: 1004; Symbol: ER_CANT_CREATE_FILE; SQLSTATE: HY000
  Message: Can't create file '%s' (errno: %d - %s)
  Occurs for failure to create or copy a file needed for some operation.
  Possible causes: Permissions problem for source file; destination file already exists but is not writeable.

- Error number: 1005; Symbol: ER_CANT_CREATE_TABLE; SQLSTATE: HY000
Message: Can't create table '%s' (errno: %d)

InnoDB reports this error when a table cannot be created. If the error message refers to error 150, table creation failed because a foreign key constraint was not correctly formed. If the error message refers to error −1, table creation probably failed because the table includes a column name that matched the name of an internal InnoDB table.

- Error number: 1006; Symbol: ER_CANT_CREATE_DB; SQLSTATE: HY000
  Message: Can't create database '%s' (errno: %d)

- Error number: 1007; Symbol: ER_DB_CREATE_EXISTS; SQLSTATE: HY000
  Message: Can't create database '%s'; database exists
  An attempt to create a database failed because the database already exists.
  Drop the database first if you really want to replace an existing database, or add an IF NOT EXISTS clause to the CREATE DATABASE statement if to retain an existing database without having the statement produce an error.

- Error number: 1008; Symbol: ER_DB_DROP_EXISTS; SQLSTATE: HY000
  Message: Can't drop database '%s'; database doesn't exist

- Error number: 1009; Symbol: ER_DB_DROP_DELETE; SQLSTATE: HY000
  Message: Error dropping database (can't delete '%s', errno: %d)

- Error number: 1010; Symbol: ER_DB_DROP_RMDIR; SQLSTATE: HY000
  Message: Error dropping database (can't rmdir '%s', errno: %d)

- Error number: 1011; Symbol: ER_CANT_DELETE_FILE; SQLSTATE: HY000
  Message: Error on delete of '%s' (errno: %d - %s)

- Error number: 1012; Symbol: ER_CANT_FIND_SYSTEM_REC; SQLSTATE: HY000
  Message: Can't read record in system table
  Returned by InnoDB for attempts to access InnoDB INFORMATION_SCHEMA tables when InnoDB is unavailable.

- Error number: 1013; Symbol: ER_CANT_GET_STAT; SQLSTATE: HY000
  Message: Can't get status of '%s' (errno: %d - %s)

- Error number: 1014; Symbol: ER_CANT_GET_WD; SQLSTATE: HY000
  Message: Can't get working directory (errno: %d - %s)

- Error number: 1015; Symbol: ER_CANT_LOCK; SQLSTATE: HY000
  Message: Can't lock file (errno: %d - %s)

- Error number: 1016; Symbol: ER_CANT_OPEN_FILE; SQLSTATE: HY000
  Message: Can't open file: '%s' (errno: %d - %s)
InnoDB reports this error when the table from the InnoDB data files cannot be found, even though the .frm file for the table exists. See Troubleshooting InnoDB Data Dictionary Operations.

- **Error number**: 1017; Symbol: ER_FILE_NOT_FOUND; SQLSTATE: HY000
  
  Message: Can't find file: '%s' (errno: %d - %s)

- **Error number**: 1018; Symbol: ER_CANT_READ_DIR; SQLSTATE: HY000
  
  Message: Can't read dir of '%s' (errno: %d - %s)

- **Error number**: 1019; Symbol: ER_CANT_SET_WD; SQLSTATE: HY000
  
  Message: Can't change dir to '%s' (errno: %d - %s)

- **Error number**: 1020; Symbol: ER_CHECKREAD; SQLSTATE: HY000
  
  Message: Record has changed since last read in table '%s'

- **Error number**: 1021; Symbol: ER_DISK_FULL; SQLSTATE: HY000
  
  Message: Disk full (%s); waiting for someone to free some space... (errno: %d - %s)

- **Error number**: 1022; Symbol: ER_DUP_KEY; SQLSTATE: 23000
  
  Message: Can't write; duplicate key in table '%s'

- **Error number**: 1023; Symbol: ER_ERROR_ON_CLOSE; SQLSTATE: HY000
  
  Message: Error on close of '%s' (errno: %d - %s)

- **Error number**: 1024; Symbol: ER_ERROR_ON_READ; SQLSTATE: HY000
  
  Message: Error reading file '%s' (errno: %d - %s)

- **Error number**: 1025; Symbol: ER_ERROR_ON_RENAME; SQLSTATE: HY000
  
  Message: Error on rename of '%s' to '%s' (errno: %d - %s)

- **Error number**: 1026; Symbol: ER_ERROR_ON_WRITE; SQLSTATE: HY000
  
  Message: Error writing file '%s' (errno: %d - %s)

- **Error number**: 1027; Symbol: ER_FILE_USED; SQLSTATE: HY000
  
  Message: '%s' is locked against change

- **Error number**: 1028; Symbol: ER_FILSORT_ABORT; SQLSTATE: HY000
  
  Message: Sort aborted

- **Error number**: 1029; Symbol: ER_FORM_NOT_FOUND; SQLSTATE: HY000
  
  Message: View '%s' doesn't exist for '%s'

- **Error number**: 1030; Symbol: ER_GET_ERRNO; SQLSTATE: HY000
  
  Message: Got error %d from storage engine
Check the %d value to see what the OS error means. For example, 28 indicates that you have run out of disk space.

- **Error number:** 1031; Symbol: ER_ILLEGAL_HA; SQLSTATE: HY000
  Message: Table storage engine for '%s' doesn't have this option

- **Error number:** 1032; Symbol: ER_KEY_NOT_FOUND; SQLSTATE: HY000
  Message: Can't find record in '%s'

- **Error number:** 1033; Symbol: ER_NOT_FORM_FILE; SQLSTATE: HY000
  Message: Incorrect information in file: '%s'

- **Error number:** 1034; Symbol: ER_NOT_KEYFILE; SQLSTATE: HY000
  Message: Incorrect key file for table '%s'; try to repair it

- **Error number:** 1035; Symbol: ER_OLD_KEYFILE; SQLSTATE: HY000
  Message: Old key file for table '%s'; repair it!

- **Error number:** 1036; Symbol: ER_OPEN_AS_READONLY; SQLSTATE: HY000
  Message: Table '%s' is read only

- **Error number:** 1037; Symbol: ER_OUTOFMEMORY; SQLSTATE: HY001
  Message: Out of memory; restart server and try again (needed %d bytes)

- **Error number:** 1038; Symbol: ER_OUT_OF_SORTMEMORY; SQLSTATE: HY001
  Message: Out of sort memory, consider increasing server sort buffer size

- **Error number:** 1039; Symbol: ER_UNEXPECTED_EOF; SQLSTATE: HY000
  Message: Unexpected EOF found when reading file '%s' (errno: %d - %s)

- **Error number:** 1040; Symbol: ER_CON_COUNT_ERROR; SQLSTATE: 08004
  Message: Too many connections

- **Error number:** 1041; Symbol: ER_OUT_OF_RESOURCES; SQLSTATE: HY000
  Message: Out of memory; check if mysqld or some other process uses all available memory; if not, you may have to use 'ulimit' to allow mysqld to use more memory or you can add more swap space

- **Error number:** 1042; Symbol: ER_BAD_HOST_ERROR; SQLSTATE: 08S01
  Message: Can't get hostname for your address

- **Error number:** 1043; Symbol: ER_HANDSHAKE_ERROR; SQLSTATE: 08S01
  Message: Bad handshake

- **Error number:** 1044; Symbol: ER_DBACCESS_DENIED_ERROR; SQLSTATE: 42000
  Message: Access denied for user '%s'@'%s' to database '%s'
• Error number: 1045; Symbol: ER_ACCESS_DENIED_ERROR; SQLSTATE: 28000
  Message: Access denied for user '%s'@'%s' (using password: %s)
• Error number: 1046; Symbol: ER_NO_DB_ERROR; SQLSTATE: 3D000
  Message: No database selected
• Error number: 1047; Symbol: ER_UNKNOWN_COM_ERROR; SQLSTATE: 08S01
  Message: Unknown command
• Error number: 1048; Symbol: ER_BAD_NULL_ERROR; SQLSTATE: 23000
  Message: Column '%s' cannot be null
• Error number: 1049; Symbol: ER_BAD_DB_ERROR; SQLSTATE: 42000
  Message: Unknown database '%s'
• Error number: 1050; Symbol: ER_TABLE_EXISTS_ERROR; SQLSTATE: 42S01
  Message: Table '%s' already exists
• Error number: 1051; Symbol: ER_BAD_TABLE_ERROR; SQLSTATE: 42S02
  Message: Unknown table '%s'
• Error number: 1052; Symbol: ER_NON_UNIQ_ERROR; SQLSTATE: 23000
  Message: Column '%s' in %s is ambiguous

  %s = column name
  %s = location of column (for example, "field list")

  Likely cause: A column appears in a query without appropriate qualification, such as in a select list or ON clause.

  Examples:

  mysql> SELECT i FROM t INNER JOIN t AS t2;
  ERROR 1052 (23000): Column 'i' in field list is ambiguous

  mysql> SELECT * FROM t LEFT JOIN t AS t2 ON i = i;
  ERROR 1052 (23000): Column 'i' in on clause is ambiguous

  Resolution:

  • Qualify the column with the appropriate table name:

    mysql> SELECT t2.i FROM t INNER JOIN t AS t2;

  • Modify the query to avoid the need for qualification:

    mysql> SELECT * FROM t LEFT JOIN t AS t2 USING (i);

  • Error number: 1053; Symbol: ER_SERVER_SHUTDOWN; SQLSTATE: 08S01
    Message: Server shutdown in progress

  • Error number: 1054; Symbol: ER_BAD_FIELD_ERROR; SQLSTATE: 42S22
Message: Unknown column '%s' in '%s'
• Error number: 1055; Symbol: ER_WRONG_FIELD_WITH_GROUP; SQLSTATE: 42000
  Message: '%s' isn't in GROUP BY
• Error number: 1056; Symbol: ER_WRONG_GROUP_FIELD; SQLSTATE: 42000
  Message: Can't group on '%s'
• Error number: 1057; Symbol: ER_WRONG_SUM_SELECT; SQLSTATE: 42000
  Message: Statement has sum functions and columns in same statement
• Error number: 1058; Symbol: ER_WRONG_VALUE_COUNT; SQLSTATE: 21S01
  Message: Column count doesn't match value count
• Error number: 1059; Symbol: ER_TOO_LONG_IDENT; SQLSTATE: 42000
  Message: Identifier name '%s' is too long
• Error number: 1060; Symbol: ER_DUP_FIELDNAME; SQLSTATE: 42S21
  Message: Duplicate column name '%s'
• Error number: 1061; Symbol: ER_DUP_KEYNAME; SQLSTATE: 42000
  Message: Duplicate key name '%s'
• Error number: 1062; Symbol: ER_DUP_ENTRY; SQLSTATE: 23000
  Message: Duplicate entry '%s' for key %d
  The message returned with this error uses the format string for ER_DUP_ENTRY_WITH_KEY_NAME.
• Error number: 1063; Symbol: ER_WRONG_FIELD_SPEC; SQLSTATE: 42000
  Message: Incorrect column specifier for column '%s'
• Error number: 1064; Symbol: ER_PARSE_ERROR; SQLSTATE: 42000
  Message: '%s' near '%s' at line %d
• Error number: 1065; Symbol: ER_EMPTY_QUERY; SQLSTATE: 42000
  Message: Query was empty
• Error number: 1066; Symbol: ER_NONUNIQ_TABLE; SQLSTATE: 42000
  Message: Not unique table/alias: '%s'
• Error number: 1067; Symbol: ER_INVALID_DEFAULT; SQLSTATE: 42000
  Message: Invalid default value for '%s'
• Error number: 1068; Symbol: ER_MULTIPLE_PRI_KEY; SQLSTATE: 42000
  Message: Multiple primary key defined
• Error number: 1069; Symbol: ER_TOO_MANY_KEYS; SQLSTATE: 42000
  Message: Too many keys specified; max %d keys allowed
• Error number: 1070; Symbol: ER_TOO_MANY_KEY_PARTS; SQLSTATE: 42000
  Message: Too many key parts specified; max %d parts allowed
• Error number: 1071; Symbol: ER_TOO_LONG_KEY; SQLSTATE: 42000
  Message: Specified key was too long; max key length is %d bytes
• Error number: 1072; Symbol: ER_KEY_COLUMN_DOES_NOT_EXITS; SQLSTATE: 42000
  Message: Key column '%s' doesn't exist in table
• Error number: 1073; Symbol: ER_BLOB_USED_AS_KEY; SQLSTATE: 42000
  Message: BLOB column '%s' can't be used in key specification with the used table type
• Error number: 1074; Symbol: ER_TOO_BIG_FIELDLENGTH; SQLSTATE: 42000
  Message: Column length too big for column '%s' (max = %lu); use BLOB or TEXT instead
• Error number: 1075; Symbol: ER_WRONG_AUTO_KEY; SQLSTATE: 42000
  Message: Incorrect table definition; there can be only one auto column and it must be defined as a key
• Error number: 1076; Symbol: ER_READY; SQLSTATE: HY000
  Message: %s: ready for connections. Version: '%s' socket: '%s' port: %d
• Error number: 1077; Symbol: ER_NORMAL_SHUTDOWN; SQLSTATE: HY000
  Message: %s: Normal shutdown
• Error number: 1078; Symbol: ER_WRONG_FIELD_TERMINATORS; SQLSTATE: 42000
  Message: Field separator argument is not what is expected; check the manual
- Error number: 1084; Symbol: ER_BLOBS_AND_NO_TERMINATED; SQLSTATE: 42000
  Message: You can't use fixed rowlength with BLOBs; please use 'fields terminated by'

- Error number: 1085; Symbol: ER_TEXTFILE_NOT_READABLE; SQLSTATE: HY000
  Message: The file '%s' must be in the database directory or be readable by all

- Error number: 1086; Symbol: ER_FILE_EXISTS_ERROR; SQLSTATE: HY000
  Message: File '%s' already exists

- Error number: 1087; Symbol: ER_LOAD_INFO; SQLSTATE: HY000
  Message: Records: %ld Deleted: %ld Skipped: %ld Warnings: %ld

- Error number: 1088; Symbol: ER_ALTER_INFO; SQLSTATE: HY000
  Message: Records: %ld Duplicates: %ld

- Error number: 1089; Symbol: ER_WRONG_SUB_KEY; SQLSTATE: HY000
  Message: Incorrect prefix key; the used key part isn't a string, the used length is longer than the key part, or the storage engine doesn't support unique prefix keys

- Error number: 1090; Symbol: ER_CANT_REMOVE_ALL_FIELDS; SQLSTATE: 42000
  Message: You can't delete all columns with ALTER TABLE; use DROP TABLE instead

- Error number: 1091; Symbol: ER_CANT_DROP_FIELD_OR_KEY; SQLSTATE: 42000
  Message: Can't DROP '%s'; check that column/key exists

- Error number: 1092; Symbol: ER_INSERT_INFO; SQLSTATE: HY000
  Message: Records: %ld Duplicates: %ld Warnings: %ld

- Error number: 1093; Symbol: ER_UPDATE_TABLE_USED; SQLSTATE: HY000
  Message: You can't specify target table '%s' for update in FROM clause
  This error occurs for attempts to select from and modify the same table within a single statement. See Restrictions on Subqueries.

- Error number: 1094; Symbol: ER_NO_SUCH_THREAD; SQLSTATE: HY000
  Message: Unknown thread id: %lu

- Error number: 1095; Symbol: ER_KILL_DENIED_ERROR; SQLSTATE: HY000
  Message: You are not owner of thread %lu

- Error number: 1096; Symbol: ER_NO_TABLES_USED; SQLSTATE: HY000
  Message: No tables used

- Error number: 1097; Symbol: ER_TOO_BIG_SET; SQLSTATE: HY000
  Message: Too many strings for column %s and SET
• Error number: 1098; Symbol: ER_NO_UNIQUE_LOGFILE; SQLSTATE: HY000
  Message: Can't generate a unique log-filename %s(1-999)

• Error number: 1099; Symbol: ER_TABLE_NOT_LOCKED_FOR_WRITE; SQLSTATE: HY000
  Message: Table '%s' was locked with a READ lock and can't be updated

• Error number: 1100; Symbol: ER_TABLE_NOT_LOCKED; SQLSTATE: HY000
  Message: Table '%s' was not locked with LOCK TABLES

• Error number: 1101; Symbol: ER_BLOB_CANT_HAVE_DEFAULT; SQLSTATE: 42000
  Message: BLOB/TEXT column '%s' can't have a default value

• Error number: 1102; Symbol: ER_WRONG_DB_NAME; SQLSTATE: 42000
  Message: Incorrect database name '%s'

• Error number: 1103; Symbol: ER_WRONG_TABLE_NAME; SQLSTATE: 42000
  Message: Incorrect table name '%s'

• Error number: 1104; Symbol: ER_TOO_BIG_SELECT; SQLSTATE: 42000
  Message: The SELECT would examine more than MAX_JOIN_SIZE rows; check your WHERE and use SET SQL_BIG_SELECTS=1 or SET MAX_JOIN_SIZE=# if the SELECT is okay

• Error number: 1105; Symbol: ER_UNKNOWN_ERROR; SQLSTATE: HY000
  Message: Unknown error

• Error number: 1106; Symbol: ER_UNKNOWN_PROCEDURE; SQLSTATE: 42000
  Message: Unknown procedure '%s'

• Error number: 1107; Symbol: ER_WRONG_PARAMCOUNT_TO_PROCEDURE; SQLSTATE: 42000
  Message: Incorrect parameter count to procedure '%s'

• Error number: 1108; Symbol: ER_WRONG_PARAMETERS_TO_PROCEDURE; SQLSTATE: HY000
  Message: Incorrect parameters to procedure '%s'

• Error number: 1109; Symbol: ER_UNKNOWN_TABLE; SQLSTATE: 42S02
  Message: Unknown table '%s' in %s

• Error number: 1110; Symbol: ER_FIELD_SPECIFIED_TWICE; SQLSTATE: 42000
  Message: Column '%s' specified twice

• Error number: 1111; Symbol: ER_INVALID_GROUP_FUNC_USE; SQLSTATE: HY000
  Message: Invalid use of group function

• Error number: 1112; Symbol: ER_UNSUPPORTED_EXTENSION; SQLSTATE: 42000
  Message: Table '%s' uses an extension that doesn't exist in this MySQL version
• Error number: 1113; Symbol: ER_TABLE_MUST_HAVE_COLUMNS; SQLSTATE: 42000
  Message: A table must have at least 1 column

• Error number: 1114; Symbol: ER_RECORD_FILE_FULL; SQLSTATE: HY000
  Message: The table '%s' is full
  InnoDB reports this error when the system tablespace runs out of free space. Reconfigure the system
  tablespace to add a new data file.

• Error number: 1115; Symbol: ER_UNKNOWN_CHARACTER_SET; SQLSTATE: 42000
  Message: Unknown character set: '%s'

• Error number: 1116; Symbol: ER_TOO_MANY_TABLES; SQLSTATE: HY000
  Message: Too many tables; MySQL can only use %d tables in a join

• Error number: 1117; Symbol: ER_TOO_MANY_FIELDS; SQLSTATE: HY000
  Message: Too many columns

• Error number: 1118; Symbol: ER_TOO_BIG_ROWSIZE; SQLSTATE: 42000
  Message: Row size too large. The maximum row size for the used table type, not counting BLOBs, is
  %ld. This includes storage overhead, check the manual. You have to change some columns to TEXT or
  BLOBs

• Error number: 1119; Symbol: ER_STACK_OVERRUN; SQLSTATE: HY000
  Message: Thread stack overrun: Used: %ld of a %ld stack. Use 'mysqld --thread_stack=#' to specify a
  bigger stack if needed

• Error number: 1120; Symbol: ER_WRONG_OUTER_JOIN; SQLSTATE: 42000
  Message: Cross dependency found in OUTER JOIN; examine your ON conditions

• Error number: 1121; Symbol: ER_NULL_COLUMN_IN_INDEX; SQLSTATE: HY000
  Message: Table handler doesn't support NULL in given index. Please change column '%s' to be NOT
  NULL or use another handler

• Error number: 1122; Symbol: ER_CANT_FIND_UDF; SQLSTATE: HY000
  Message: Can't load function '%s'

• Error number: 1123; Symbol: ER_CANT_INITIALIZE_UDF; SQLSTATE: HY000
  Message: Can't initialize function '%s'; %s

• Error number: 1124; Symbol: ER_UDF_NO_PATHS; SQLSTATE: HY000
  Message: No paths allowed for shared library

• Error number: 1125; Symbol: ER_UDF_EXISTS; SQLSTATE: HY000
  Message: Function '%s' already exists

• Error number: 1126; Symbol: ER_CANT_OPEN_LIBRARY; SQLSTATE: HY000
Message: Can't open shared library '%s' (errno: %d %s)
  • Error number: 1127; Symbol: ER_CANT_FIND_DL_ENTRY; SQLSTATE: HY000
    Message: Can't find symbol '%s' in library

Message: Can't find symbol '%s' in library
  • Error number: 1128; Symbol: ER_FUNCTION_NOT_DEFINED; SQLSTATE: HY000
    Message: Function '%s' is not defined

Message: Host '%s' is blocked because of many connection errors; unblock with 'mysqladmin flush-hosts'
  • Error number: 1129; Symbol: ER_HOST_IS_BLOCKED; SQLSTATE: HY000

Message: Host '%s' is not allowed to connect to this MySQL server
  • Error number: 1130; Symbol: ER_HOST_NOT_PRIVILEGED; SQLSTATE: HY000

Message: You are using MySQL as an anonymous user and anonymous users are not allowed to change passwords
  • Error number: 1131; Symbol: ER_PASSWORD_ANONYMOUS_USER; SQLSTATE: 42000

Message: You must have privileges to update tables in the mysql database to be able to change passwords for others
  • Error number: 1132; Symbol: ER_PASSWORD_NOT_ALLOWED; SQLSTATE: 42000

Message: Can't find any matching row in the user table
  • Error number: 1133; Symbol: ER_PASSWORD_NO_MATCH; SQLSTATE: 42000

Message: Rows matched: %ld Changed: %ld Warnings: %ld
  • Error number: 1134; Symbol: ER_UPDATE_INFO; SQLSTATE: HY000

Message: Can't create a new thread (errno %d); if you are not out of available memory, you can consult the manual for a possible OS-dependent bug
  • Error number: 1135; Symbol: ER_CANT_CREATE_THREAD; SQLSTATE: HY000

Message: Column count doesn't match value count at row %ld
  • Error number: 1136; Symbol: ER_WRONG_VALUE_COUNT_ON_ROW; SQLSTATE: 21S01

Message: Can't reopen table: '%s'
  • Error number: 1137; Symbol: ER_CANT_REOPEN_TABLE; SQLSTATE: HY000

Message: Invalid use of NULL value
  • Error number: 1138; Symbol: ER_INVALID_USE_OF_NULL; SQLSTATE: 22004

Message: Got error '%s' from regexp
  • Error number: 1139; Symbol: ER_REGEXP_ERROR; SQLSTATE: 42000

Message: Invalid use of NULL value
  • Error number: 1140; Symbol: ER_MIX_OF_GROUP_FUNC_AND_FIELDS; SQLSTATE: 42000
Message: Mixing of GROUP columns (MIN(), MAX(), COUNT(), ...) with no GROUP columns is illegal if there is no GROUP BY clause

- Error number: 1141; Symbol: ER_NONEXISTING_GRANT; SQLSTATE: 42000
  Message: There is no such grant defined for user '%s' on host '%s'

- Error number: 1142; Symbol: ER_TABLEACCESS_DENIED_ERROR; SQLSTATE: 42000
  Message: %s command denied to user '%s'@'%s' for table '%s'

- Error number: 1143; Symbol: ER_COLUMNACCESS_DENIED_ERROR; SQLSTATE: 42000
  Message: %s command denied to user '%s'@'%s' for column '%s' in table '%s'

- Error number: 1144; Symbol: ER_ILLEGAL_GRANT_FOR_TABLE; SQLSTATE: 42000
  Message: Illegal GRANT/REVOKE command; please consult the manual to see which privileges can be used

- Error number: 1145; Symbol: ER_GRANT_WRONG_HOST_OR_USER; SQLSTATE: 42000
  Message: The host or user argument to GRANT is too long

- Error number: 1146; Symbol: ER_NO_SUCH_TABLE; SQLSTATE: 42S02
  Message: Table '%s.%s' doesn't exist

- Error number: 1147; Symbol: ER_NONEXISTING_TABLE_GRANT; SQLSTATE: 42000
  Message: There is no such grant defined for user '%s' on host '%s' on table '%s'

- Error number: 1148; Symbol: ER_NOT_ALLOWED_COMMAND; SQLSTATE: 42000
  Message: The used command is not allowed with this MySQL version

- Error number: 1149; Symbol: ER_SYNTAX_ERROR; SQLSTATE: 42000
  Message: You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use

- Error number: 1150; Symbol: ER_DELAYED_CANT_CHANGE_LOCK; SQLSTATE: HY000
  Message: Delayed insert thread couldn't get requested lock for table %s

- Error number: 1151; Symbol: ER_TOO_MANY.Delayayed_THREADS; SQLSTATE: HY000
  Message: Too many delayed threads in use

- Error number: 1152; Symbol: ER_ABORTING_CONNECTION; SQLSTATE: 08S01
  Message: Aborted connection %ld to db: '%s' user: '%s' (%s)

- Error number: 1153; Symbol: ER_NET_PACKET_TOO_LARGE; SQLSTATE: 08S01
  Message: Got a packet bigger than 'max_allowed_packet' bytes

- Error number: 1154; Symbol: ER_NET_READ_ERROR_FROM_PIPE; SQLSTATE: 08S01
Message: Got a read error from the connection pipe
• Error number: 1155; Symbol: ER_NET_FCNTL_ERROR; SQLSTATE: 08S01
Message: Got an error from fcntl()
• Error number: 1156; Symbol: ER_NET_PACKETS_OUT_OF_ORDER; SQLSTATE: 08S01
Message: Got packets out of order
• Error number: 1157; Symbol: ER_NET_UNCOMPRESS_ERROR; SQLSTATE: 08S01
Message: Couldn't uncompress communication packet
• Error number: 1158; Symbol: ER_NET_READ_ERROR; SQLSTATE: 08S01
Message: Got an error reading communication packets
• Error number: 1159; Symbol: ER_NET_READ_INTERRUPTED; SQLSTATE: 08S01
Message: Got timeout reading communication packets
• Error number: 1160; Symbol: ER_NET_ERROR_ON_WRITE; SQLSTATE: 08S01
Message: Got an error writing communication packets
• Error number: 1161; Symbol: ER_NET_WRITE_INTERRUPTED; SQLSTATE: 08S01
Message: Got timeout writing communication packets
• Error number: 1162; Symbol: ER_TOO_LONG_STRING; SQLSTATE: 42000
Message: Result string is longer than 'max_allowed_packet' bytes
• Error number: 1163; Symbol: ER_TABLE_CANT_HANDLE_BLOB; SQLSTATE: 42000
Message: The used table type doesn't support BLOB/TEXT columns
• Error number: 1164; Symbol: ER_TABLE_CANT_HANDLE_AUTO_INCREMENT; SQLSTATE: 42000
Message: The used table type doesn't support AUTO_INCREMENT columns
• Error number: 1165; Symbol: ER_DELAYED_INSERT_TABLE_LOCKED; SQLSTATE: HY000
Message: INSERT DELAYED can't be used with table '%s' because it is locked with LOCK TABLES
• Error number: 1166; Symbol: ER_WRONG_COLUMN_NAME; SQLSTATE: 42000
Message: Incorrect column name '%s'
• Error number: 1167; Symbol: ER_WRONG_KEY_COLUMN; SQLSTATE: 42000
Message: The used storage engine can't index column '%s'
• Error number: 1168; Symbol: ER_WRONG_MRG_TABLE; SQLSTATE: HY000
Message: Unable to open underlying table which is differently defined or of non-MyISAM type or doesn't exist
• Error number: 1169; Symbol: ER_DUP_UNIQUE; SQLSTATE: 23000
  Message: Can't write, because of unique constraint, to table '%s'
• Error number: 1170; Symbol: ER_BLOB_KEYWITHOUT_LENGTH; SQLSTATE: 42000
  Message: BLOB/TEXT column '%s' used in key specification without a key length
• Error number: 1171; Symbol: ER_PRIMARY_CANT_HAVE_NULL; SQLSTATE: 42000
  Message: All parts of a PRIMARY KEY must be NOT NULL; if you need NULL in a key, use UNIQUE instead
• Error number: 1172; Symbol: ER_TOO_MANY_ROWS; SQLSTATE: 42000
  Message: Result consisted of more than one row
• Error number: 1173; Symbol: ER_REQUIRES_PRIMARY_KEY; SQLSTATE: 42000
  Message: This table type requires a primary key
• Error number: 1174; Symbol: ER_NO_RAID_COMPILED; SQLSTATE: HY000
  Message: This version of MySQL is not compiled with RAID support
• Error number: 1175; Symbol: ER_UPDATEWITHOUT_KEY_IN_SAFE_MODE; SQLSTATE: HY000
  Message: You are using safe update mode and you tried to update a table without a WHERE that uses a KEY column
• Error number: 1176; Symbol: ER_KEY_DOES_NOT_EXISTS; SQLSTATE: 42000
  Message: Key '%s' doesn't exist in table '%s'
• Error number: 1177; Symbol: ER_CHECK_NO_SUCH_TABLE; SQLSTATE: 42000
  Message: Can't open table
• Error number: 1178; Symbol: ER_CHECK_NOT_IMPLEMENTED; SQLSTATE: 42000
  Message: The storage engine for the table doesn't support %s
• Error number: 1179; Symbol: ER_CANT_DO_THIS_DURING_AN_TRANSACTION; SQLSTATE: 25000
  Message: You are not allowed to execute this command in a transaction
• Error number: 1180; Symbol: ER_ERROR_DURING_COMMIT; SQLSTATE: HY000
  Message: Got error %d during COMMIT
• Error number: 1181; Symbol: ER_ERROR_DURING_ROLLBACK; SQLSTATE: HY000
  Message: Got error %d during ROLLBACK
• Error number: 1182; Symbol: ER_ERROR_DURING_FLUSH_LOGS; SQLSTATE: HY000
  Message: Got error %d during FLUSH_LOGS
• Error number: 1183; Symbol: ER_ERROR_DURING_CHECKPOINT; SQLSTATE: HY000
Message: Got error %d during CHECKPOINT

- Error number: 1184; Symbol: ER_NEW_ABORTING_CONNECTION; SQLSTATE: 08S01
  Message: Aborted connection %ld to db: '%s' user: '%s' host: '%s' (%s)

- Error number: 1185; Symbol: ER_DUMP_NOT_IMPLEMENTED; SQLSTATE: HY000
  Message: The storage engine for the table does not support binary table dump

- Error number: 1186; Symbol: ER_FLUSH_MASTER_BINLOG_CLOSED; SQLSTATE: HY000
  Message: Binlog closed, cannot RESET MASTER

- Error number: 1187; Symbol: ER_INDEX_REBUILD; SQLSTATE: HY000
  Message: Failed rebuilding the index of dumped table '%s'

- Error number: 1188; Symbol: ER_MASTER; SQLSTATE: HY000
  Message: Error from master: '%s'

- Error number: 1189; Symbol: ER_MASTER_NET_READ; SQLSTATE: 08S01
  Message: Net error reading from master

- Error number: 1190; Symbol: ER_MASTER_NET_WRITE; SQLSTATE: 08S01
  Message: Net error writing to master

- Error number: 1191; Symbol: ER_FT_MATCHING_KEY_NOT_FOUND; SQLSTATE: HY000
  Message: Can't find FULLTEXT index matching the column list

- Error number: 1192; Symbol: ER_LOCK_OR_ACTIVE_TRANSACTION; SQLSTATE: HY000
  Message: Can't execute the given command because you have active locked tables or an active transaction

- Error number: 1193; Symbol: ER_UNKNOWN_SYSTEM_VARIABLE; SQLSTATE: HY000
  Message: Unknown system variable '%s'

- Error number: 1194; Symbol: ER_CRASHED_ON_USAGE; SQLSTATE: HY000
  Message: Table '%s' is marked as crashed and should be repaired

- Error number: 1195; Symbol: ER_CRASHED_ON_REPAIR; SQLSTATE: HY000
  Message: Table '%s' is marked as crashed and last (automatic?) repair failed

- Error number: 1196; Symbol: ER_WARNING_NOT_COMPLETE_ROLLBACK; SQLSTATE: HY000
  Message: Some non-transactional changed tables couldn't be rolled back

- Error number: 1197; Symbol: ER_TRANS_CACHE_FULL; SQLSTATE: HY000
  Message: Multi-statement transaction required more than 'max_binlog_cache_size' bytes of storage; increase this mysqld variable and try again
- **Error number:** 1198; **Symbol:** ER_SLAVE_MUST_STOP; **SQLSTATE:** HY000
  Message: This operation cannot be performed with a running slave; run STOP SLAVE first

- **Error number:** 1199; **Symbol:** ER_SLAVE_NOT_RUNNING; **SQLSTATE:** HY000
  Message: This operation requires a running slave; configure slave and do START SLAVE

- **Error number:** 1200; **Symbol:** ER_BAD_SLAVE; **SQLSTATE:** HY000
  Message: The server is not configured as slave; fix in config file or with CHANGE MASTER TO

- **Error number:** 1201; **Symbol:** ER_MASTER_INFO; **SQLSTATE:** HY000
  Message: Could not initialize master info structure; more error messages can be found in the MySQL error log

- **Error number:** 1202; **Symbol:** ER_SLAVE_THREAD; **SQLSTATE:** HY000
  Message: Could not create slave thread; check system resources

- **Error number:** 1203; **Symbol:** ER_TOO_MANY_USER_CONNECTIONS; **SQLSTATE:** 42000
  Message: User %s already has more than 'max_user_connections' active connections

- **Error number:** 1204; **Symbol:** ER_SET_CONSTANTS_ONLY; **SQLSTATE:** HY000
  Message: You may only use constant expressions with SET

- **Error number:** 1205; **Symbol:** ER_LOCK_WAIT_TIMEOUT; **SQLSTATE:** HY000
  Message: Lock wait timeout exceeded; try restarting transaction

  *InnoDB* reports this error when lock wait timeout expires. The statement that waited too long was rolled back (not the entire transaction). You can increase the value of the `innodb_lock_wait_timeout` configuration option if SQL statements should wait longer for other transactions to complete, or decrease it if too many long-running transactions are causing locking problems and reducing concurrency on a busy system.

- **Error number:** 1206; **Symbol:** ER_LOCK_TABLE_FULL; **SQLSTATE:** HY000
  Message: The total number of locks exceeds the lock table size

  *InnoDB* reports this error when the total number of locks exceeds the amount of memory devoted to managing locks. To avoid this error, increase the value of `innodb_buffer_pool_size`. Within an individual application, a workaround may be to break a large operation into smaller pieces. For example, if the error occurs for a large `INSERT`, perform several smaller `INSERT` operations.

- **Error number:** 1207; **Symbol:** ER_READ_ONLY_TRANSACTION; **SQLSTATE:** 25000
  Message: Update locks cannot be acquired during a READ UNCOMMITTED transaction

- **Error number:** 1208; **Symbol:** ER DROP DB WITH READ LOCK; **SQLSTATE:** HY000
  Message: DROP DATABASE not allowed while thread is holding global read lock

- **Error number:** 1209; **Symbol:** ER CREATE DB WITH READ LOCK; **SQLSTATE:** HY000
  Message: CREATE DATABASE not allowed while thread is holding global read lock
• Error number: 1210; Symbol: ER_WRONG_ARGUMENTS; SQLSTATE: HY000
  Message: Incorrect arguments to %s

• Error number: 1211; Symbol: ER_NO_PERMISSION_TO_CREATE_USER; SQLSTATE: 42000
  Message: ‘%s’@’%s’ is not allowed to create new users

• Error number: 1212; Symbol: ER_UNION_TABLES_IN_DIFFERENT_DIR; SQLSTATE: HY000
  Message: Incorrect table definition; all MERGE tables must be in the same database

• Error number: 1213; Symbol: ER_LOCK_DEADLOCK; SQLSTATE: 40001
  Message: Deadlock found when trying to get lock; try restarting transaction

  *InnoDB* reports this error when a transaction encounters a deadlock and is automatically rolled back so that your application can take corrective action. To recover from this error, run all the operations in this transaction again. A deadlock occurs when requests for locks arrive in inconsistent order between transactions. The transaction that was rolled back released all its locks, and the other transaction can now get all the locks it requested. Thus, when you re-run the transaction that was rolled back, it might have to wait for other transactions to complete, but typically the deadlock does not recur. If you encounter frequent deadlocks, make the sequence of locking operations (LOCK TABLES, SELECT ... FOR UPDATE, and so on) consistent between the different transactions or applications that experience the issue. See Deadlocks in InnoDB for details.

• Error number: 1214; Symbol: ER_TABLE_CANT_HANDLE_FT; SQLSTATE: HY000
  Message: The used table type doesn't support FULLTEXT indexes

• Error number: 1215; Symbol: ER_CANNOT_ADD_FOREIGN; SQLSTATE: HY000
  Message: Cannot add foreign key constraint

• Error number: 1216; Symbol: ER_NO_REFERENCED_ROW; SQLSTATE: 23000
  Message: Cannot add or update a child row: a foreign key constraint fails

  *InnoDB* reports this error when you try to add a row but there is no parent row, and a foreign key constraint fails. Add the parent row first.

• Error number: 1217; Symbol: ER_ROW_IS_REFERENCED; SQLSTATE: 23000
  Message: Cannot delete or update a parent row: a foreign key constraint fails

  *InnoDB* reports this error when you try to delete a parent row that has children, and a foreign key constraint fails. Delete the children first.

• Error number: 1218; Symbol: ER_CONNECT_TO_MASTER; SQLSTATE: 08S01
  Message: Error connecting to master: %s

• Error number: 1219; Symbol: ER_QUERY_ON_MASTER; SQLSTATE: HY000
  Message: Error running query on master: %s

• Error number: 1220; Symbol: ER_ERROR_WHEN_EXECUTING_COMMAND; SQLSTATE: HY000
  Message: Error when executing command %s: %s
- Error number: 1221; Symbol: ER_WRONG_USAGE; SQLSTATE: HY000
  Message: Incorrect usage of %s and %s

- Error number: 1222; Symbol: ER_WRONG_NUMBER_OF_COLUMNS_IN_SELECT; SQLSTATE: 21000
  Message: The used SELECT statements have a different number of columns

- Error number: 1223; Symbol: ER_CANT_UPDATE_WITH_READLOCK; SQLSTATE: HY000
  Message: Can't execute the query because you have a conflicting read lock

- Error number: 1224; Symbol: ER_MIXING_NOT_ALLOWED; SQLSTATE: HY000
  Message: Mixing of transactional and non-transactional tables is disabled

- Error number: 1225; Symbol: ER_DUP_ARGUMENT; SQLSTATE: HY000
  Message: Option '%s' used twice in statement

- Error number: 1226; Symbol: ER_USER_LIMIT_REACHED; SQLSTATE: 42000
  Message: User '%s' has exceeded the '%s' resource (current value: %ld)

- Error number: 1227; Symbol: ER_SPECIFIC_ACCESS_DENIED_ERROR; SQLSTATE: 42000
  Message: Access denied; you need (at least one of) the %s privilege(s) for this operation

- Error number: 1228; Symbol: ER_LOCAL_VARIABLE; SQLSTATE: HY000
  Message: Variable '%s' is a SESSION variable and can't be used with SET GLOBAL

- Error number: 1229; Symbol: ER_GLOBAL_VARIABLE; SQLSTATE: HY000
  Message: Variable '%s' is a GLOBAL variable and should be set with SET GLOBAL

- Error number: 1230; Symbol: ER_NO_DEFAULT; SQLSTATE: 42000
  Message: Variable '%s' doesn't have a default value

- Error number: 1231; Symbol: ER_WRONG_VALUE_FOR_VAR; SQLSTATE: 42000
  Message: Variable '%s' can't be set to the value of '%s'

- Error number: 1232; Symbol: ER_WRONG_TYPE_FOR_VAR; SQLSTATE: 42000
  Message: Incorrect argument type to variable '%s'

- Error number: 1233; Symbol: ER_VAR_CANT_BE_READ; SQLSTATE: HY000
  Message: Variable '%s' can only be set, not read

- Error number: 1234; Symbol: ER_CANT_USE_OPTION_HERE; SQLSTATE: 42000
  Message: Incorrect usage/placement of '%s'

- Error number: 1235; Symbol: ER_NOT_SUPPORTED_YET; SQLSTATE: 42000
  Message: This version of MySQL doesn't yet support '%s'
• Error number: 1236; Symbol: ER_MASTER_FATAL_ERROR_READING_BINLOG; SQLSTATE: HY000
  Message: Got fatal error %d from master when reading data from binary log: '%s'
• Error number: 1237; Symbol: ER_SLAVE_IGNORED_TABLE; SQLSTATE: HY000
  Message: Slave SQL thread ignored the query because of replicate-*table rules
• Error number: 1238; Symbol: ER_INCORRECT_GLOBAL_LOCAL_VAR; SQLSTATE: HY000
  Message: Variable '%%s' is a %s variable
• Error number: 1239; Symbol: ER_WRONG_FK_DEF; SQLSTATE: 42000
  Message: Incorrect foreign key definition for '%s'; %s
• Error number: 1240; Symbol: ER_KEY_REF_DO_NOT_MATCH_TABLE_REF; SQLSTATE: HY000
  Message: Key reference and table reference don't match
• Error number: 1241; Symbol: ER_OPERAND_COLUMNS; SQLSTATE: 21000
  Message: Operand should contain %d column(s)
• Error number: 1242; Symbol: ER_SUBQUERY_NO_1_ROW; SQLSTATE: 21000
  Message: Subquery returns more than 1 row
• Error number: 1243; Symbol: ER_UNKNOWN_STMT_HANDLER; SQLSTATE: HY000
  Message: Unknown prepared statement handler (%.*s) given to %s
• Error number: 1244; Symbol: ER_CORRUPT_HELP_DB; SQLSTATE: HY000
  Message: Help database is corrupt or does not exist
• Error number: 1245; Symbol: ER_CYCLIC_REFERENCE; SQLSTATE: HY000
  Message: Cyclic reference on subqueries
• Error number: 1246; Symbol: ER_AUTO_CONVERT; SQLSTATE: HY000
  Message: Converting column '%%s' from %s to %s
• Error number: 1247; Symbol: ER_ILLEGAL_REFERENCE; SQLSTATE: 42S22
  Message: Reference '%%s' not supported (%s)
• Error number: 1248; Symbol: ER_DERIVED_MUST_HAVE_ALIAS; SQLSTATE: 42000
  Message: Every derived table must have its own alias
• Error number: 1249; Symbol: ER_SELECT_REDUCED; SQLSTATE: 01000
  Message: Select %u was reduced during optimization
• Error number: 1250; Symbol: ER_TABLENAME_NOT_ALLOWED_HERE; SQLSTATE: 42000
  Message: Table '%%s' from one of the SELECTs cannot be used in %s
• Error number: 1251; Symbol: ER_NOT_SUPPORTED_AUTH_MODE; SQLSTATE: 08004
  Message: Client does not support authentication protocol requested by server; consider upgrading MySQL client

• Error number: 1252; Symbol: ER_SPATIAL_CANT_HAVE_NULL; SQLSTATE: 42000
  Message: All parts of a SPATIAL index must be NOT NULL

• Error number: 1253; Symbol: ER_COLLATION_CHARSET_MISMATCH; SQLSTATE: 42000
  Message: COLLATION '%%s' is not valid for CHARACTER SET '%%s'

• Error number: 1254; Symbol: ER_SLAVE_WAS_RUNNING; SQLSTATE: HY000
  Message: Slave is already running

• Error number: 1255; Symbol: ER_SLAVE_WAS_NOT_RUNNING; SQLSTATE: HY000
  Message: Slave already has been stopped

• Error number: 1256; Symbol: ER_TOO_BIG_FOR_UNCOMPRESS; SQLSTATE: HY000
  Message: Uncompressed data size too large; the maximum size is %d (probably, length of uncompressed data was corrupted)

• Error number: 1257; Symbol: ER_ZLIB_Z_MEM_ERROR; SQLSTATE: HY000
  Message: ZLIB: Not enough memory

• Error number: 1258; Symbol: ER_ZLIB_Z_BUF_ERROR; SQLSTATE: HY000
  Message: ZLIB: Not enough room in the output buffer (probably, length of uncompressed data was corrupted)

• Error number: 1259; Symbol: ER_ZLIB_Z_DATA_ERROR; SQLSTATE: HY000
  Message: ZLIB: Input data corrupted

• Error number: 1260; Symbol: ER_CUT_VALUE_GROUP_CONCAT; SQLSTATE: HY000
  Message: Row %u was cut by GROUP_CONCAT()

• Error number: 1261; Symbol: ER_WARN_TOO_FEW_RECORDS; SQLSTATE: 01000
  Message: Row %ld doesn't contain data for all columns

• Error number: 1262; Symbol: ER_WARN_TOO_MANY_RECORDS; SQLSTATE: 01000
  Message: Row %ld was truncated; it contained more data than there were input columns

• Error number: 1263; Symbol: ER_WARN_NULL_TO_NOTNULL; SQLSTATE: 22004
  Message: Column set to default value; NULL supplied to NOT NULL column '%s' at row %ld

• Error number: 1264; Symbol: ER_WARN_DATA_OUT_OF_RANGE; SQLSTATE: 22003
  Message: Out of range value for column '%s' at row %ld

• Error number: 1265; Symbol: WARN_DATA_TRUNCATED; SQLSTATE: 01000
Message: Data truncated for column '%s' at row %ld
• Error number: 1266; Symbol: ER_WARN_USING_OTHER_HANDLER; SQLSTATE: HY000
Message: Using storage engine %s for table '%s'
• Error number: 1267; Symbol: ER_CANT_AGGREGATE_2COLLATIONS; SQLSTATE: HY000
Message: Illegal mix of collations (%s,%s) and (%s,%s) for operation '%s'
• Error number: 1268; Symbol: ER_DROP_USER; SQLSTATE: HY000
Message: Cannot drop one or more of the requested users
• Error number: 1269; Symbol: ER_REVOKE_GRANTS; SQLSTATE: HY000
Message: Can't revoke all privileges for one or more of the requested users
• Error number: 1270; Symbol: ER_CANT_AGGREGATE_3COLLATIONS; SQLSTATE: HY000
Message: Illegal mix of collations (%s,%s), (%s,%s), (%s,%s) for operation '%s'
• Error number: 1271; Symbol: ER_CANT_AGGREGATE_NCOLLATIONS; SQLSTATE: HY000
Message: Illegal mix of collations for operation '%s'
• Error number: 1272; Symbol: ER_VARIABLE_IS_NOT_STRUCT; SQLSTATE: HY000
Message: Variable '%s' is not a variable component (can't be used as XXXX.variable_name)
• Error number: 1273; Symbol: ER_UNKNOWN_COLLATION; SQLSTATE: HY000
Message: Unknown collation: '%s'
• Error number: 1274; Symbol: ER_SLAVE_IGNORED_SSL_PARAMS; SQLSTATE: HY000
Message: SSL parameters in CHANGE MASTER are ignored because this MySQL slave was compiled without SSL support; they can be used later if MySQL slave with SSL is started
• Error number: 1275; Symbol: ER_SERVER_IS_IN_SECURE_AUTH_MODE; SQLSTATE: HY000
Message: Server is running in --secure-auth mode, but '%s'@'%s' has a password in the old format; please change the password to the new format
• Error number: 1276; Symbol: ER_WARN_FIELD_RESOLVED; SQLSTATE: HY000
Message: Field or reference '%s%s%s%s%s' of SELECT #%d was resolved in SELECT #%d
• Error number: 1277; Symbol: ER_BAD_SLAVE_UNTIL_COND; SQLSTATE: HY000
Message: Incorrect parameter or combination of parameters for START SLAVE UNTIL
• Error number: 1278; Symbol: ER_MISSING_SKIP_SLAVE; SQLSTATE: HY000
Message: It is recommended to use --skip-slave-start when doing step-by-step replication with START SLAVE UNTIL; otherwise, you will get problems if you get an unexpected slave's mysqld restart
• Error number: 1279; Symbol: ER_UNTIL_COND_IGNORED; SQLSTATE: HY000
Message: SQL thread is not to be started so UNTIL options are ignored

- Error number: 1280; Symbol: ER_WRONG_NAME_FOR_INDEX; SQLSTATE: 42000
  Message: Incorrect index name '%s'

- Error number: 1281; Symbol: ER_WRONG_NAME_FOR_CATALOG; SQLSTATE: 42000
  Message: Incorrect catalog name '%s'

- Error number: 1282; Symbol: ER_WARN_QC_RESIZE; SQLSTATE: HY000
  Message: Query cache failed to set size %lu; new query cache size is %lu

- Error number: 1283; Symbol: ER_BAD_FT_COLUMN; SQLSTATE: HY000
  Message: Column '%s' cannot be part of FULLTEXT index

- Error number: 1284; Symbol: ER_UNKNOWN_KEY_CACHE; SQLSTATE: HY000
  Message: Unknown key cache '%s'

- Error number: 1285; Symbol: ER_WARN_HOSTNAME_WONT_WORK; SQLSTATE: HY000
  Message: MySQL is started in --skip-name-resolve mode; you must restart it without this switch for this grant to work

- Error number: 1286; Symbol: ER_UNKNOWN_STORAGE_ENGINE; SQLSTATE: 42000
  Message: Unknown storage engine '%s'

- Error number: 1287; Symbol: ER_WARN_DEPRECATED_SYNTAX; SQLSTATE: HY000
  Message: '%s' is deprecated and will be removed in a future release. Please use %s instead

- Error number: 1288; Symbol: ER_NON_UPDATABLE_TABLE; SQLSTATE: HY000
  Message: The target table %s of the %s is not updatable

- Error number: 1289; Symbol: ER_FEATURE_DISABLED; SQLSTATE: HY000
  Message: The '%s' feature is disabled; you need MySQL built with '%s' to have it working

- Error number: 1290; Symbol: ER_OPTION_PREVENTS_STATEMENT; SQLSTATE: HY000
  Message: The MySQL server is running with the %s option so it cannot execute this statement

- Error number: 1291; Symbol: ER_DUPLICATED_VALUE_IN_TYPE; SQLSTATE: HY000
  Message: Column '%s' has duplicated value '%s' in %s

- Error number: 1292; Symbol: ER_TRUNCATED_WRONG_VALUE; SQLSTATE: 22007
  Message: Truncated incorrect %s value: '%s'

- Error number: 1293; Symbol: ER_TOO MUCH AUTO_TIMESTAMP_COLS; SQLSTATE: HY000
  Message: Incorrect table definition; there can be only one TIMESTAMP column with CURRENT_TIMESTAMP in DEFAULT or ON UPDATE clause
• Error number: 1294; Symbol: ER_INVALID_ON_UPDATE; SQLSTATE: HY000
  Message: Invalid ON UPDATE clause for '%s' column
• Error number: 1295; Symbol: ER_UNSUPPORTED_PS; SQLSTATE: HY000
  Message: This command is not supported in the prepared statement protocol yet
• Error number: 1296; Symbol: ER_GET_ERRMSG; SQLSTATE: HY000
  Message: Got error %d '%s' from %s
• Error number: 1297; Symbol: ER_GET_TEMPORARY_ERRMSG; SQLSTATE: HY000
  Message: Got temporary error %d '%s' from %s
• Error number: 1298; Symbol: ER_UNKNOWN_TIME_ZONE; SQLSTATE: HY000
  Message: Unknown or incorrect time zone: '%s'
• Error number: 1299; Symbol: ER_WARN_INVALID_TIMESTAMP; SQLSTATE: HY000
  Message: Invalid TIMESTAMP value in column '%s' at row %ld
• Error number: 1300; Symbol: ER_INVALID_CHARACTER_STRING; SQLSTATE: HY000
  Message: Invalid %s character string: '%s'
• Error number: 1301; Symbol: ER_WARN_ALLOWED_PACKET_OVERFLOWED; SQLSTATE: HY000
  Message: Result of %s() was larger than max_allowed_packet (%ld) - truncated
• Error number: 1302; Symbol: ER_CONFLICTING_DECLARATIONS; SQLSTATE: HY000
  Message: Conflicting declarations: '%s%s' and '%s%s'
• Error number: 1303; Symbol: ER_SP_NO_RECURSIVE_CREATE; SQLSTATE: 2F003
  Message: Can't create a %s from within another stored routine
• Error number: 1304; Symbol: ER_SP_ALREADY_EXISTS; SQLSTATE: 42000
  Message: %s %s already exists
• Error number: 1305; Symbol: ER_SP_DOES_NOT_EXIST; SQLSTATE: 42000
  Message: %s %s does not exist
• Error number: 1306; Symbol: ER_SP_DROP_FAILED; SQLSTATE: HY000
  Message: Failed to DROP %s %s
• Error number: 1307; Symbol: ER_SP_STORE_FAILED; SQLSTATE: HY000
  Message: Failed to CREATE %s %s
• Error number: 1308; Symbol: ER_SP_LILABEL_MISMATCH; SQLSTATE: 42000
  Message: %s with no matching label: %s
• Error number: 1309; Symbol: ER_SP_LABEL_REDEFINE; SQLSTATE: 42000
  Message: Redefining label %s

• Error number: 1310; Symbol: ER_SP_LABEL_MISMATCH; SQLSTATE: 42000
  Message: End-label %s without match

• Error number: 1311; Symbol: ER_SP_UNINIT_VAR; SQLSTATE: 01000
  Message: Referring to uninitialized variable %s

• Error number: 1312; Symbol: ER_SP_BADSELECT; SQLSTATE: 0A000
  Message: PROCEDURE %s can't return a result set in the given context

• Error number: 1313; Symbol: ER_SP_BADRETURN; SQLSTATE: 42000
  Message: RETURN is only allowed in a FUNCTION

• Error number: 1314; Symbol: ER_SP_BADSTATEMENT; SQLSTATE: 0A000
  Message: %s is not allowed in stored procedures

• Error number: 1315; Symbol: ER_UPDATE_LOG_DEPRECATED_IGNORED; SQLSTATE: 42000
  Message: The update log is deprecated and replaced by the binary log; SET SQL_LOG_UPDATE has been ignored.

• Error number: 1316; Symbol: ER_UPDATE_LOG_DEPRECATED_TRANSLATED; SQLSTATE: 42000
  Message: The update log is deprecated and replaced by the binary log; SET SQL_LOG_UPDATE has been translated to SET SQL_LOG_BIN.

• Error number: 1317; Symbol: ER_QUERY_INTERRUPTED; SQLSTATE: 70100
  Message: Query execution was interrupted

• Error number: 1318; Symbol: ER_SP_WRONG_NO_OF_ARGS; SQLSTATE: 42000
  Message: Incorrect number of arguments for %s %s; expected %u, got %u

• Error number: 1319; Symbol: ER_SP_COND_MISMATCH; SQLSTATE: 42000
  Message: Undefined CONDITION: %s

• Error number: 1320; Symbol: ER_SP_NORETURN; SQLSTATE: 42000
  Message: No RETURN found in FUNCTION %s

• Error number: 1321; Symbol: ER_SP_NORETURNEND; SQLSTATE: 2F005
  Message: FUNCTION %s ended without RETURN

• Error number: 1322; Symbol: ER_SP_BAD_CURSOR_QUERY; SQLSTATE: 42000
  Message: Cursor statement must be a SELECT

• Error number: 1323; Symbol: ER_SP_BAD_CURSOR_SELECT; SQLSTATE: 42000
Message: Cursor SELECT must not have INTO

- Error number: 1324; Symbol: ER_SP_CURSOR_MISMATCH; SQLSTATE: 42000
  Message: Undefined CURSOR: %s

- Error number: 1325; Symbol: ER_SP_CURSOR_ALREADY_OPEN; SQLSTATE: 24000
  Message: Cursor is already open

- Error number: 1326; Symbol: ER_SP_CURSOR_NOT_OPEN; SQLSTATE: 24000
  Message: Cursor is not open

- Error number: 1327; Symbol: ER_SP_UNDECLARED_VAR; SQLSTATE: 42000
  Message: Undeclared variable: %s

- Error number: 1328; Symbol: ER_SP_WRONG_NO_OF_FETCH_ARGS; SQLSTATE: HY000
  Message: Incorrect number of FETCH variables

- Error number: 1329; Symbol: ER_SP_FETCH_NO_DATA; SQLSTATE: 02000
  Message: No data - zero rows fetched, selected, or processed

- Error number: 1330; Symbol: ER_SP_DUP_PARAM; SQLSTATE: 42000
  Message: Duplicate parameter: %s

- Error number: 1331; Symbol: ER_SP_DUP_VAR; SQLSTATE: 42000
  Message: Duplicate variable: %s

- Error number: 1332; Symbol: ER_SP_DUP_COND; SQLSTATE: 42000
  Message: Duplicate condition: %s

- Error number: 1333; Symbol: ER_SP_DUP_CURS; SQLSTATE: 42000
  Message: Duplicate cursor: %s

- Error number: 1334; Symbol: ER_SP_CANT_ALTER; SQLSTATE: HY000
  Message: Failed to ALTER %s %s

- Error number: 1335; Symbol: ER_SP_SUBSELECT_NYI; SQLSTATE: 0A000
  Message: Subquery value not supported

- Error number: 1336; Symbol: ER_STMT_NOT_ALLOWED_IN_SF_OR_TRG; SQLSTATE: 0A000
  Message: %s is not allowed in stored function or trigger

- Error number: 1337; Symbol: ER_SP_VARCOND_AFTER_CURSHNDLR; SQLSTATE: 42000
  Message: Variable or condition declaration after cursor or handler declaration

- Error number: 1338; Symbol: ER_SP_CURSOR_AFTER_HANDLER; SQLSTATE: 42000
Message: Cursor declaration after handler declaration

• Error number: 1339; Symbol: ER_SP_CASE_NOT_FOUND; SQLSTATE: 20000
Message: Case not found for CASE statement

• Error number: 1340; Symbol: ER_FPARSER_TOO_BIG_FILE; SQLSTATE: HY000
Message: Configuration file '%s' is too big

• Error number: 1341; Symbol: ER_FPARSER_BAD_HEADER; SQLSTATE: HY000
Message: Malformed file type header in file '%s'

• Error number: 1342; Symbol: ER_FPARSER_EOF_IN_COMMENT; SQLSTATE: HY000
Message: Unexpected end of file while parsing comment '%s'

• Error number: 1343; Symbol: ER_FPARSER_ERROR_IN_PARAMETER; SQLSTATE: HY000
Message: Error while parsing parameter '%s' (line: '%s')

• Error number: 1344; Symbol: ER_FPARSER_EOF_IN_UNKNOWN_PARAMETER; SQLSTATE: HY000
Message: Unexpected end of file while skipping unknown parameter '%s'

• Error number: 1345; Symbol: ER_VIEW_NO_EXPLAIN; SQLSTATE: HY000
Message: EXPLAIN/SHOW can not be issued; lacking privileges for underlying table

• Error number: 1346; Symbol: ER_FPARSER_ERROR_IN_PARAMETER; SQLSTATE: HY000
Message: File '%s' has unknown type '%s' in its header

• Error number: 1347; Symbol: ER_WRONG_OBJECT; SQLSTATE: HY000
Message: '%s.%s' is not %s

The named object is incorrect for the type of operation attempted on it. It must be an object of the named type.

• Error number: 1348; Symbol: ER_NONUPDATEABLE_COLUMN; SQLSTATE: HY000
Message: Column '%s' is not updatable

• Error number: 1349; Symbol: ER_VIEW_SELECT_DERIVED; SQLSTATE: HY000
Message: View's SELECT contains a subquery in the FROM clause

• Error number: 1350; Symbol: ER_VIEW_SELECT_CLAUSE; SQLSTATE: HY000
Message: View's SELECT contains a '%s' clause

• Error number: 1351; Symbol: ER_VIEW_SELECT_VARIABLE; SQLSTATE: HY000
Message: View's SELECT contains a variable or parameter

• Error number: 1352; Symbol: ER_VIEW_SELECT_TMPTABLE; SQLSTATE: HY000
Message: View's SELECT refers to a temporary table '%s'
• Error number: 1353; Symbol: ER_VIEW_WRONG_LIST; SQLSTATE: HY000
Message: View's SELECT and view's field list have different column counts
• Error number: 1354; Symbol: ER_WARN_VIEW_MERGE; SQLSTATE: HY000
Message: View merge algorithm can't be used here for now (assumed undefined algorithm)
• Error number: 1355; Symbol: ER_WARN_VIEW_WITHOUT_KEY; SQLSTATE: HY000
Message: View being updated does not have complete key of underlying table in it
• Error number: 1356; Symbol: ER_VIEW_INVALID; SQLSTATE: HY000
Message: View '%s.%s' references invalid table(s) or column(s) or function(s) or definer/invoker of view lack rights to use them
• Error number: 1357; Symbol: ER_SP_NO_DROP_SP; SQLSTATE: HY000
Message: Can't drop or alter a %s from within another stored routine
• Error number: 1358; Symbol: ER_SP_GOTO_IN_HNDLR; SQLSTATE: HY000
Message: GOTO is not allowed in a stored procedure handler
• Error number: 1359; Symbol: ER_TRG_ALREADY_EXISTS; SQLSTATE: HY000
Message: Trigger already exists
• Error number: 1360; Symbol: ER_TRG_DOES_NOT_EXIST; SQLSTATE: HY000
Message: Trigger does not exist
• Error number: 1361; Symbol: ER_TRG_ON_VIEW_OR_TEMP_TABLE; SQLSTATE: HY000
Message: Trigger's '%s' is view or temporary table
• Error number: 1362; Symbol: ER_TRG_CANT_CHANGE_ROW; SQLSTATE: HY000
Message: Updating of %s row is not allowed in %strigger
• Error number: 1363; Symbol: ER_TRG_NO_SUCH_ROW_IN_TRG; SQLSTATE: HY000
Message: There is no %s row in %s trigger
• Error number: 1364; Symbol: ER_NO_DEFAULT_FOR_FIELD; SQLSTATE: HY000
Message: Field '%s' doesn't have a default value
• Error number: 1365; Symbol: ER_DIVISION_BY_ZERO; SQLSTATE: 22012
Message: Division by 0
• Error number: 1366; Symbol: ER_TRUNCATED_WRONG_VALUE_FOR_FIELD; SQLSTATE: HY000
Message: Incorrect %s value: '%s' for column '%s' at row %ld
• Error number: 1367; Symbol: ER_ILLEGAL_VALUE_FOR_TYPE; SQLSTATE: 22007
  Message: Illegal %s ‘%s’ value found during parsing
• Error number: 1368; Symbol: ER_VIEW_NONUPD_CHECK; SQLSTATE: HY000
  Message: CHECK OPTION on non-updatable view ‘%s.%s’
• Error number: 1369; Symbol: ER_VIEW_CHECK_FAILED; SQLSTATE: HY000
  Message: CHECK OPTION failed ‘%s.%s’
• Error number: 1370; Symbol: ER_PROCACCESS_DENIED_ERROR; SQLSTATE: 42000
  Message: %%s command denied to user ‘%s’@’%s’ for routine ‘%s’
• Error number: 1371; Symbol: ER_RELAY_LOG_FAIL; SQLSTATE: HY000
  Message: Failed purging old relay logs: %s
• Error number: 1372; Symbol: ER_PASSWD_LENGTH; SQLSTATE: HY000
  Message: Password hash should be a %d-digit hexadecimal number
• Error number: 1373; Symbol: ER_UNKNOWN_TARGET_BINLOG; SQLSTATE: HY000
  Message: Target log not found in binlog index
• Error number: 1374; Symbol: ER_IO_ERR_LOG_INDEX_READ; SQLSTATE: HY000
  Message: I/O error reading log index file
• Error number: 1375; Symbol: ER_BINLOG_PURGE_PROHIBITED; SQLSTATE: HY000
  Message: Server configuration does not permit binlog purge
• Error number: 1376; Symbol: ER_FSEEK_FAIL; SQLSTATE: HY000
  Message: Failed on fseek()
• Error number: 1377; Symbol: ER_BINLOG_PURGE_FATAL_ERR; SQLSTATE: HY000
  Message: Fatal error during log purge
• Error number: 1378; Symbol: ER_LOG_IN_USE; SQLSTATE: HY000
  Message: A purgeable log is in use, will not purge
• Error number: 1379; Symbol: ER_LOG_PURGE_UNKNOWN_ERR; SQLSTATE: HY000
  Message: Unknown error during log purge
• Error number: 1380; Symbol: ER_RELAY_LOG_INIT; SQLSTATE: HY000
  Message: Failed initializing relay log position: %s
• Error number: 1381; Symbol: ER_NO_BINARY_LOGGING; SQLSTATE: HY000
  Message: You are not using binary logging
- Error number: 1382; Symbol: ER_RESERVED_SYNTAX; SQLSTATE: HY000
  Message: The '%%s' syntax is reserved for purposes internal to the MySQL server
- Error number: 1383; Symbol: ER_WSAS_FAILED; SQLSTATE: HY000
  Message: WSASStartup Failed
- Error number: 1384; Symbol: ER_DIFF_GROUPS_PROC; SQLSTATE: HY000
  Message: Can't handle procedures with different groups yet
- Error number: 1385; Symbol: ER_NO_GROUP_FOR_PROC; SQLSTATE: HY000
  Message: Select must have a group with this procedure
- Error number: 1386; Symbol: ER_ORDER_WITH_PROC; SQLSTATE: HY000
  Message: Can't use ORDER clause with this procedure
- Error number: 1387; Symbol: ER_LOGGING_PROHIBIT_CHANGING_OF; SQLSTATE: HY000
  Message: Binary logging and replication forbid changing the global server %s
- Error number: 1388; Symbol: ER_NO_FILE_MAPPING; SQLSTATE: HY000
  Message: Can't map file: %s, errno: %d
- Error number: 1389; Symbol: ER_WRONG_MAGIC; SQLSTATE: HY000
  Message: Wrong magic in %s
- Error number: 1390; Symbol: ER_PS_MANY_PARAM; SQLSTATE: HY000
  Message: Prepared statement contains too many placeholders
- Error number: 1391; Symbol: ER_KEY_PART_0; SQLSTATE: HY000
  Message: Key part '%s' length cannot be 0
- Error number: 1392; Symbol: ER_VIEW_CHECKSUM; SQLSTATE: HY000
  Message: View text checksum failed
- Error number: 1393; Symbol: ER_VIEW_MULTIUPDATE; SQLSTATE: HY000
  Message: Can not modify more than one base table through a join view '%s.%s'
- Error number: 1394; Symbol: ER_VIEW_NO_INSERT_FIELD_LIST; SQLSTATE: HY000
  Message: Can not insert into join view '%s.%s' without fields list
- Error number: 1395; Symbol: ER_VIEW_DELETE_MERGE_VIEW; SQLSTATE: HY000
  Message: Can not delete from join view '%s.%s'
- Error number: 1396; Symbol: ER_CANNOT_USER; SQLSTATE: HY000
  Message: Operation %s failed for %s
• Error number: 1397; Symbol: ER_XAER_NOTA; SQLSTATE: XAE04
  Message: XAER_NOTA: Unknown XID
• Error number: 1398; Symbol: ER_XAER_INVAL; SQLSTATE: XAE05
  Message: XAER_INVAL: Invalid arguments (or unsupported command)
• Error number: 1399; Symbol: ER_XAER_RMFAIL; SQLSTATE: XAE07
  Message: XAER_RMFAIL: The command cannot be executed when global transaction is in the %s state
• Error number: 1400; Symbol: ER_XAER_OUTSIDE; SQLSTATE: XAE09
  Message: XAER_OUTSIDE: Some work is done outside global transaction
• Error number: 1401; Symbol: ER_XAER_RMERR; SQLSTATE: XAE03
  Message: XAER_RMERR: Fatal error occurred in the transaction branch - check your data for consistency
• Error number: 1402; Symbol: ER_XA_RBROLLBACK; SQLSTATE: XA100
  Message:XA_RBROLLBACK: Transaction branch was rolled back
• Error number: 1403; Symbol: ER_NONEXISTING_PROC_GRANT; SQLSTATE: 42000
  Message: There is no such grant defined for user '%s' on host '%s' on routine '%s'
• Error number: 1404; Symbol: ER_PROC_AUTO_GRANT_FAIL; SQLSTATE: HY000
  Message: Failed to grant EXECUTE and ALTER ROUTINE privileges
• Error number: 1405; Symbol: ER_PROC_AUTO_REVOKE_FAIL; SQLSTATE: HY000
  Message: Failed to revoke all privileges to dropped routine
• Error number: 1406; Symbol: ER_DATA_TOO_LONG; SQLSTATE: 22001
  Message: Data too long for column '%s' at row %ld
• Error number: 1407; Symbol: ER_SP_BAD_SQLSTATE; SQLSTATE: 42000
  Message: Bad SQLSTATE: '%s'
• Error number: 1408; Symbol: ER_STARTUP; SQLSTATE: HY000
  Message: %s: ready for connections. Version: '%s' socket: '%s' port: %d %s
• Error number: 1409; Symbol: ER_LOAD_FROM_FIXED_SIZE_ROWS_TO_VAR; SQLSTATE: HY000
  Message: Can't load value from file with fixed size rows to variable
• Error number: 1410; Symbol: ER_CANT_CREATE_USER_WITH_GRANT; SQLSTATE: 42000
  Message: You are not allowed to create a user with GRANT
• Error number: 1411; Symbol: ER_WRONG_VALUE_FOR_TYPE; SQLSTATE: HY000
  Message: Incorrect %s value: '%s' for function %s
• Error number: 1412; Symbol: ER_TABLE_DEF_CHANGED; SQLSTATE: HY000
  Message: Table definition has changed, please retry transaction

• Error number: 1413; Symbol: ER_SP_DUP_HANDLER; SQLSTATE: 42000
  Message: Duplicate handler declared in the same block

• Error number: 1414; Symbol: ER_SP_NOT_VAR_ARG; SQLSTATE: 42000
  Message: OUT or INOUT argument %d for routine %s is not a variable or NEW pseudo-variable in BEFORE trigger

• Error number: 1415; Symbol: ER_SP_NO_RETSET; SQLSTATE: 0A000
  Message: Not allowed to return a result set from a %s

• Error number: 1416; Symbol: ER_CANT_CREATE_GEOMETRY_OBJECT; SQLSTATE: 22003
  Message: Cannot get geometry object from data you send to the GEOMETRY field

• Error number: 1417; Symbol: ER_FAILED_ROUTINE_BREAK_BINLOG; SQLSTATE: HY000
  Message: A routine failed and has neither NO SQL nor READS SQL DATA in its declaration and binary logging is enabled; if non-transactional tables were updated, the binary log will miss their changes

• Error number: 1418; Symbol: ER_BINLOG_UNSsafe_ROUTINE; SQLSTATE: HY000
  Message: This function has none of DETERMINISTIC, NO SQL, or READS SQL DATA in its declaration and binary logging is enabled (you *might* want to use the less safe log_bin_trust_function_creators variable)

• Error number: 1419; Symbol: ER_BINLOG_CREATE_ROUTINE_NEED_SUPER; SQLSTATE: HY000
  Message: You do not have the SUPER privilege and binary logging is enabled (you *might* want to use the less safe log_bin_trust_function_creators variable)

• Error number: 1420; Symbol: ER_EXEC_STMT_WITH_OPEN_CURSOR; SQLSTATE: HY000
  Message: You can't execute a prepared statement which has an open cursor associated with it. Reset the statement to re-execute it.

• Error number: 1421; Symbol: ER_STMT_HAS_NO_OPEN_CURSOR; SQLSTATE: HY000
  Message: The statement (%lu) has no open cursor.

• Error number: 1422; Symbol: ER_COMMIT_NOT_ALLOWED_IN_SF_OR_TRG; SQLSTATE: HY000
  Message: Explicit or implicit commit is not allowed in stored function or trigger.

• Error number: 1423; Symbol: ER_NO_DEFAULT_FOR_VIEW_FIELD; SQLSTATE: HY000
  Message: Field of view '%s.%s' underlying table doesn't have a default value

• Error number: 1424; Symbol: ER_SP_NO_RECURSION; SQLSTATE: HY000
  Message: Recursive stored functions and triggers are not allowed.

• Error number: 1425; Symbol: ER_TOO_BIG_SCALE; SQLSTATE: 42000
Message: Too big scale %d specified for column '%s'. Maximum is %lu.
• Error number: 1426; Symbol: ER_TOO_BIG_PRECISION; SQLSTATE: 42000

Message: Too big precision %d specified for column '%s'. Maximum is %lu.
• Error number: 1427; Symbol: ER_M_BIGGER_THAN_D; SQLSTATE: 42000

Message: For float(M,D), double(M,D) or decimal(M,D), M must be >= D (column '%s').
• Error number: 1428; Symbol: ER_WRONG_LOCK_OF_SYSTEM_TABLE; SQLSTATE: HY000

Message: You can't combine write-locking of system tables with other tables or lock types
• Error number: 1429; Symbol: ER_CONNECT_TO_FOREIGN_DATA_SOURCE; SQLSTATE: HY000

Message: Unable to connect to foreign data source: %s
• Error number: 1430; Symbol: ER_QUERY_ON_FOREIGN_DATA_SOURCE; SQLSTATE: HY000

Message: There was a problem processing the query on the foreign data source. Data source error: %s
• Error number: 1431; Symbol: ER_FOREIGN_DATA_SOURCE_DOESNT_EXIST; SQLSTATE: HY000

Message: The foreign data source you are trying to reference does not exist. Data source error: %s
• Error number: 1432; Symbol: ER_FOREIGN_DATA_STRING_INVALID_CANT_CREATE; SQLSTATE: HY000

Message: Can't create federated table. The data source connection string '%s' is not in the correct format
• Error number: 1433; Symbol: ER_FOREIGN_DATA_STRING_INVALID; SQLSTATE: HY000

Message: The data source connection string '%s' is not in the correct format
• Error number: 1434; Symbol: ER_CANT_CREATE_FEDERATED_TABLE; SQLSTATE: HY000

Message: Can't create federated table. Foreign data src error: %s
• Error number: 1435; Symbol: ER_TRG_IN_WRONG_SCHEMA; SQLSTATE: HY000

Message: Trigger in wrong schema
• Error number: 1436; Symbol: ER_STACK_OVERRUN_NEED_MORE; SQLSTATE: HY000

Message: Thread stack overrun: %ld bytes used of a %ld byte stack, and %ld bytes needed. Use 'mysqld --thread_stack=#' to specify a bigger stack.
• Error number: 1437; Symbol: ER_TOO_LONG_BODY; SQLSTATE: 42000

Message: Routine body for '%s' is too long
• Error number: 1438; Symbol: ER_WARN_CANT_DROP_DEFAULT_KEYCACHE; SQLSTATE: HY000

Message: Cannot drop default keycache
• Error number: 1439; Symbol: ER_TOO_BIG_DISPLAYWIDTH; SQLSTATE: 42000
Message: Display width out of range for column '%s' (max = %lu)

- Error number: 1440; Symbol: ER_XAER_DUPID; SQLSTATE: XAE08
  Message: XAER_DUPID: The XID already exists

- Error number: 1441; Symbol: ER_DATETIME_FUNCTION_OVERFLOW; SQLSTATE: 22008
  Message: Datetime function: %s field overflow

- Error number: 1442; Symbol: ER_CANT_UPDATE_USED_TABLE_IN_SF_OR_TRG; SQLSTATE: HY000
  Message: Can't update table '%s' in stored function/trigger because it is already used by statement which invoked this stored function/trigger.

- Error number: 1443; Symbol: ER_VIEW_PREVENT_UPDATE; SQLSTATE: HY000
  Message: The definition of table '%s' prevents operation %s on table '%s'.

- Error number: 1444; Symbol: ER_PS_NO_RECURSION; SQLSTATE: HY000
  Message: The prepared statement contains a stored routine call that refers to that same statement. It's not allowed to execute a prepared statement in such a recursive manner

- Error number: 1445; Symbol: ER_SP_CANT_SET_AUTOCOMMIT; SQLSTATE: HY000
  Message: Not allowed to set autocommit from a stored function or trigger

- Error number: 1446; Symbol: ER_MALFORMED_DEFINER; SQLSTATE: HY000
  Message: Definer is not fully qualified

- Error number: 1447; Symbol: ER_VIEW_FRM_NO_USER; SQLSTATE: HY000
  Message: View '%s'.'%s' has no definer information (old table format). Current user is used as definer. Please recreate the view!

- Error number: 1448; Symbol: ER_VIEW_OTHER_USER; SQLSTATE: HY000
  Message: You need the SUPER privilege for creation view with '%s'@'%s' definer

- Error number: 1449; Symbol: ER_NO_SUCH_USER; SQLSTATE: HY000
  Message: The user specified as a definer ('%s'@'%s') does not exist

- Error number: 1450; Symbol: ER_FORBID_SCHEMA_CHANGE; SQLSTATE: HY000
  Message: Changing schema from '%s' to '%s' is not allowed.

- Error number: 1451; Symbol: ER_ROW_IS_REFERENCED_2; SQLSTATE: 23000
  Message: Cannot delete or update a parent row: a foreign key constraint fails (%s)
  InnoDB reports this error when you try to delete a parent row that has children, and a foreign key constraint fails. Delete the children first.

- Error number: 1452; Symbol: ER_NO_REFERENCED_ROW_2; SQLSTATE: 23000
  Message: Cannot add or update a child row: a foreign key constraint fails (%s)
**InnoDB** reports this error when you try to add a row but there is no parent row, and a foreign key constraint fails. Add the parent row first.

- **Error number:** 1453; **Symbol:** ER_SP_BAD_VAR_SHADOW; **SQLSTATE:** 42000
  Message: Variable `%s` must be quoted with `...`, or renamed

- **Error number:** 1454; **Symbol:** ER_TRG_NO_DEFINER; **SQLSTATE:** HY000
  Message: No definer attribute for trigger `%s`.`%s`. The trigger will be activated under the authorization of the invoker, which may have insufficient privileges. Please recreate the trigger.

- **Error number:** 1455; **Symbol:** ER_OLD_FILE_FORMAT; **SQLSTATE:** HY000
  Message: `%s` has an old format, you should re-create the `%s` object(s)

- **Error number:** 1456; **Symbol:** ER_SP_RECURSION_LIMIT; **SQLSTATE:** HY000
  Message: Recursive limit %d (as set by the max_sp_recursion_depth variable) was exceeded for routine `%s`

- **Error number:** 1457; **Symbol:** ER_SP_PROC_TABLE_CORRUPT; **SQLSTATE:** HY000
  Message: Failed to load routine `%s`. The table mysql.proc is missing, corrupt, or contains bad data (internal code %d)

- **Error number:** 1458; **Symbol:** ER_SP_WRONG_NAME; **SQLSTATE:** 42000
  Message: Incorrect routine name `%s`

- **Error number:** 1459; **Symbol:** ER_TABLE_NEEDS_UPGRADE; **SQLSTATE:** HY000
  Message: Table upgrade required. Please do "REPAIR TABLE `%s`" or dump/reload to fix it!

- **Error number:** 1460; **Symbol:** ER_SP_NO_AGGREGATE; **SQLSTATE:** 42000
  Message: AGGREGATE is not supported for stored functions

- **Error number:** 1461; **Symbol:** ER_MAX_PREPARED_STMT_COUNT_REACHED; **SQLSTATE:** 42000
  Message: Can't create more than max_prepared_stmt_count statements (current value: %lu)

- **Error number:** 1462; **Symbol:** ER_VIEW_RECURSIVE; **SQLSTATE:** HY000
  Message: `%s`.`%s` contains view recursion

- **Error number:** 1463; **Symbol:** ER_NON_GROUPING_FIELD_USED; **SQLSTATE:** 42000
  Message: Non-grouping field `%s` is used in %s clause

- **Error number:** 1464; **Symbol:** ER_TABLE_CANT_HANDLE_SPKEYS; **SQLSTATE:** HY000
  Message: The used table type doesn't support SPATIAL indexes

- **Error number:** 1465; **Symbol:** ER_NO_TRIGGERS_ON_SYSTEM_SCHEMA; **SQLSTATE:** HY000
  Message: Triggers can not be created on system tables

- **Error number:** 1466; **Symbol:** ER_REMOVED_SPACES; **SQLSTATE:** HY000
Message: Leading spaces are removed from name '%s'

- Error number: 1467; Symbol: ER_AUTOINC_READ_FAILED; SQLSTATE: HY000
  Message: Failed to read auto-increment value from storage engine

- Error number: 1468; Symbol: ER_USERNAME; SQLSTATE: HY000
  Message: user name

- Error number: 1469; Symbol: ER_HOSTNAME; SQLSTATE: HY000
  Message: host name

- Error number: 1470; Symbol: ER_WRONG_STRING_LENGTH; SQLSTATE: HY000
  Message: String '%s' is too long for %s (should be no longer than %d)

- Error number: 1471; Symbol: ER_NON_INSERTABLE_TABLE; SQLSTATE: HY000
  Message: The target table %s of the %s is not insertable-into

- Error number: 1472; Symbol: ER_ADMIN_WRONG_MRG_TABLE; SQLSTATE: HY000
  Message: Table '%s' is differently defined or of non-MyISAM type or doesn't exist

- Error number: 1473; Symbol: ER_TOO_HIGH_LEVEL_OF_NESTING_FOR_SELECT; SQLSTATE: HY000
  Message: Too high level of nesting for select

- Error number: 1474; Symbol: ER_NAME_BECOMES_EMPTY; SQLSTATE: HY000
  Message: Name '%s' has become ''

- Error number: 1475; Symbol: ER_AMBIGUOUS_FIELD_TERM; SQLSTATE: HY000
  Message: First character of the FIELDS TERMINATED string is ambiguous; please use non-optional and non-empty FIELDS ENCLOSED BY

- Error number: 1476; Symbol: ER_FOREIGN_SERVER_EXISTS; SQLSTATE: HY000
  Message: The foreign server, %s, you are trying to create already exists.

- Error number: 1477; Symbol: ER_FOREIGN_SERVER_DOESNT_EXIST; SQLSTATE: HY000
  Message: The foreign server name you are trying to reference does not exist. Data source error: %s

- Error number: 1478; Symbol: ER_ILLEGAL_HA_CREATE_OPTION; SQLSTATE: HY000
  Message: Table storage engine '%s' does not support the create option '%s'

- Error number: 1479; Symbol: ER_PARTITIONQUIRESVALUES_ERROR; SQLSTATE: HY000
  Message: Syntax error: %s PARTITIONING requires definition of VALUES %s for each partition

- Error number: 1480; Symbol: ER_PARTITION_WRONG_VALUES_ERROR; SQLSTATE: HY000
  Message: Only %s PARTITIONING can use VALUES %s in partition definition
• Error number: 1481; Symbol: ER_PARTITION_MAXVALUE_ERROR; SQLSTATE: HY000
  Message: MAXVALUE can only be used in last partition definition

• Error number: 1482; Symbol: ER_PARTITION_SUBPARTITION_ERROR; SQLSTATE: HY000
  Message: Subpartitions can only be hash partitions and by key

• Error number: 1483; Symbol: ER_PARTITION_SUBPART_MIX_ERROR; SQLSTATE: HY000
  Message: Must define subpartitions on all partitions if on one partition

• Error number: 1484; Symbol: ER_PARTITION_WRONG_NO_PART_ERROR; SQLSTATE: HY000
  Message: Wrong number of partitions defined, mismatch with previous setting

• Error number: 1485; Symbol: ER_PARTITION_WRONG_NO_SUBPART_ERROR; SQLSTATE: HY000
  Message: Wrong number of subpartitions defined, mismatch with previous setting

• Error number: 1486; Symbol: ER_WRONG_EXPR_IN_PARTITION_FUNC_ERROR; SQLSTATE: HY000
  Message: Constant, random or timezone-dependent expressions in (sub)partitioning function are not allowed

• Error number: 1487; Symbol: ER_NO_CONST_EXPR_IN_RANGE_OR_LIST_ERROR; SQLSTATE: HY000
  Message: Expression in RANGE/LIST VALUES must be constant

• Error number: 1488; Symbol: ER_FIELD_NOT_FOUND_PART_ERROR; SQLSTATE: HY000
  Message: Field in list of fields for partition function not found in table

• Error number: 1489; Symbol: ER_LIST_OF_FIELDS_ONLY_IN_HASH_ERROR; SQLSTATE: HY000
  Message: List of fields is only allowed in KEY partitions

• Error number: 1490; Symbol: ER_INCONSISTENT_PARTITION_INFO_ERROR; SQLSTATE: HY000
  Message: The partition info in the frm file is not consistent with what can be written into the frm file

• Error number: 1491; Symbol: ER_PARTITION_FUNC_NOT_ALLOWED_ERROR; SQLSTATE: HY000
  Message: The %s function returns the wrong type

• Error number: 1492; Symbol: ER_PARTITIONS_MUST_BE_DEFINED_ERROR; SQLSTATE: HY000
  Message: For %s partitions each partition must be defined

• Error number: 1493; Symbol: ER_RANGE_NOT_INCREASING_ERROR; SQLSTATE: HY000
  Message: VALUES LESS THAN value must be strictly increasing for each partition

• Error number: 1494; Symbol: ER_INCONSISTENT_TYPE_OF_FUNCTIONS_ERROR; SQLSTATE: HY000
  Message: VALUES value must be of same type as partition function

• Error number: 1495; Symbol: ER_MULTIPLE_DEF_CONST_IN_LIST_PART_ERROR; SQLSTATE: HY000
Message: Multiple definition of same constant in list partitioning

- Error number: 1496; Symbol: ER_PARTITION_ENTRY_ERROR; SQLSTATE: HY000

Message: Partitioning can not be used stand-alone in query

- Error number: 1497; Symbol: ER_MIX_HANDLER_ERROR; SQLSTATE: HY000

Message: The mix of handlers in the partitions is not allowed in this version of MySQL

- Error number: 1498; Symbol: ER_PARTITION_NOT_DEFINED_ERROR; SQLSTATE: HY000

Message: For the partitioned engine it is necessary to define all %s

- Error number: 1499; Symbol: ER_TOO_MANY_PARTITIONS_ERROR; SQLSTATE: HY000

Message: Too many partitions (including subpartitions) were defined

- Error number: 1500; Symbol: ER_SUBPARTITION_ERROR; SQLSTATE: HY000

Message: It is only possible to mix RANGE/LIST partitioning with HASH/KEY partitioning for subpartitioning

- Error number: 1501; Symbol: ER_CANT_CREATE_HANDLER_FILE; SQLSTATE: HY000

Message: Failed to create specific handler file

- Error number: 1502; Symbol: ER_BLOB_FIELD_IN_PART_FUNC_ERROR; SQLSTATE: HY000

Message: A BLOB field is not allowed in partition function

- Error number: 1503; Symbol: ER_UNIQUE_KEY_NEED_ALL_FIELDS_IN_PF; SQLSTATE: HY000

Message: A %s must include all columns in the table’s partitioning function

- Error number: 1504; Symbol: ER_NO_PARTS_ERROR; SQLSTATE: HY000

Message: Number of %s = 0 is not an allowed value

- Error number: 1505; Symbol: ER_PARTITION_MGMT_ON_NONPARTITIONED; SQLSTATE: HY000

Message: Partition management on a not partitioned table is not possible

- Error number: 1506; Symbol: ER_FOREIGN_KEY_ON_PARTITIONED; SQLSTATE: HY000

Message: Foreign key clause is not yet supported in conjunction with partitioning

- Error number: 1507; Symbol: ER_DROP_PARTITION_NON_EXISTENT; SQLSTATE: HY000

Message: Error in list of partitions to %s

- Error number: 1508; Symbol: ER_DROP_LAST_PARTITION; SQLSTATE: HY000

Message: Cannot remove all partitions, use DROP TABLE instead

- Error number: 1509; Symbol: ER_COALESCE_ONLY_ON_HASH_PARTITION; SQLSTATE: HY000

Message: COALESCE PARTITION can only be used on HASH/KEY partitions
• Error number: 1510; Symbol: ER_REORG_HASH_ONLY_ON_SAME_NO; SQLSTATE: HY000
  Message: REORGANIZE PARTITION can only be used to reorganize partitions not to change their numbers

• Error number: 1511; Symbol: ER_REORG_NO_PARAM_ERROR; SQLSTATE: HY000
  Message: REORGANIZE PARTITION without parameters can only be used on auto-partitioned tables using HASH PARTITIONs

• Error number: 1512; Symbol: ER_ONLY_ON_RANGE_LIST_PARTITION; SQLSTATE: HY000
  Message: %s PARTITION can only be used on RANGE/LIST partitions

• Error number: 1513; Symbol: ER_ADD_PARTITION_SUBPART_ERROR; SQLSTATE: HY000
  Message: Trying to Add partition(s) with wrong number of subpartitions

• Error number: 1514; Symbol: ER_ADD_PARTITION_NO_NEW_PARTITION; SQLSTATE: HY000
  Message: At least one partition must be added

• Error number: 1515; Symbol: ER_COALESCE_PARTITION_NO_PARTITION; SQLSTATE: HY000
  Message: At least one partition must be coalesced

• Error number: 1516; Symbol: ER_REORG_PARTITION_NOT_EXIST; SQLSTATE: HY000
  Message: More partitions to reorganize than there are partitions

• Error number: 1517; Symbol: ERSAME_NAME_PARTITION; SQLSTATE: HY000
  Message: Duplicate partition name %s

• Error number: 1518; Symbol: ER_NO_BINLOG_ERROR; SQLSTATE: HY000
  Message: It is not allowed to shut off binlog on this command

• Error number: 1519; Symbol: ER_CONSECUTIVE_REORG_PARTITIONS; SQLSTATE: HY000
  Message: When reorganizing a set of partitions they must be in consecutive order

• Error number: 1520; Symbol: ER_REORG_OUTSIDE_RANGE; SQLSTATE: HY000
  Message: Reorganize of range partitions cannot change total ranges except for last partition where it can extend the range

• Error number: 1521; Symbol: ER_PARTITION_FUNCTION_FAILURE; SQLSTATE: HY000
  Message: Partition function not supported in this version for this handler

• Error number: 1522; Symbol: ER_PART_STATE_ERROR; SQLSTATE: HY000
  Message: Partition state cannot be defined from CREATE/ALTER TABLE

• Error number: 1523; Symbol: ER_LIMITED_PART_RANGE; SQLSTATE: HY000
  Message: The %s handler only supports 32 bit integers in VALUES

• Error number: 1524; Symbol: ER_PLUGIN_IS_NOT_LOADED; SQLSTATE: HY000
Message: Plugin '%s' is not loaded
• Error number: 1525; Symbol: ER_WRONG_VALUE; SQLSTATE: HY000
  Message: Incorrect %s value: '%s'
• Error number: 1526; Symbol: ER_NO_PARTITION_FOR_GIVEN_VALUE; SQLSTATE: HY000
  Message: Table has no partition for value %s
• Error number: 1527; Symbol: ER_FILEGROUP_OPTION_ONLY_ONCE; SQLSTATE: HY000
  Message: It is not allowed to specify %s more than once
• Error number: 1528; Symbol: ER_CREATE_FILEGROUP_FAILED; SQLSTATE: HY000
  Message: Failed to create %s
• Error number: 1529; Symbol: ER_DROP_FILEGROUP_FAILED; SQLSTATE: HY000
  Message: Failed to drop %s
• Error number: 1530; Symbol: ER_TABLESPACE_AUTO_EXTEND_ERROR; SQLSTATE: HY000
  Message: The handler doesn't support autoextend of tablespaces
• Error number: 1531; Symbol: ER_WRONG_SIZE_NUMBER; SQLSTATE: HY000
  Message: A size parameter was incorrectly specified, either number or on the form 10M
• Error number: 1532; Symbol: ER_SIZE_OVERFLOW_ERROR; SQLSTATE: HY000
  Message: The size number was correct but we don't allow the digit part to be more than 2 billion
• Error number: 1533; Symbol: ER_ALTER_FILEGROUP_FAILED; SQLSTATE: HY000
  Message: Failed to alter: %s
• Error number: 1534; Symbol: ER_BINLOG_ROW_LOGGING_FAILED; SQLSTATE: HY000
  Message: Writing one row to the row-based binary log failed
• Error number: 1535; Symbol: ER_BINLOG_ROW_WRONG_TABLE_DEF; SQLSTATE: HY000
  Message: Table definition on master and slave does not match: %s
• Error number: 1536; Symbol: ER_BINLOG_ROW_RBR_TO_SBR; SQLSTATE: HY000
  Message: Slave running with --log-slave-updates must use row-based binary logging to be able to replicate row-based binary log events
• Error number: 1537; Symbol: ER_EVENT_ALREADY_EXISTS; SQLSTATE: HY000
  Message: Event '%s' already exists
• Error number: 1538; Symbol: ER_EVENT_STORE_FAILED; SQLSTATE: HY000
  Message: Failed to store event %s. Error code %d from storage engine.
• Error number: 1539; Symbol: ER_EVENT_DOES_NOT_EXIST; SQLSTATE: HY000
Message: Unknown event '%s'

• Error number: 1540; Symbol: ER_EVENT_CANT_ALTER; SQLSTATE: HY000
  Message: Failed to alter event '%s'

• Error number: 1541; Symbol: ER_EVENT_DROP_FAILED; SQLSTATE: HY000
  Message: Failed to drop %s

• Error number: 1542; Symbol: ER_EVENT_INTERVAL_NOT_POSITIVE_OR_TOO_BIG; SQLSTATE: HY000
  Message: INTERVAL is either not positive or too big

• Error number: 1543; Symbol: ER_EVENT_ENDS_BEFORE_STARTS; SQLSTATE: HY000
  Message: ENDS is either invalid or before STARTS

• Error number: 1544; Symbol: ER_EVENT_EXEC_TIME_IN_THE_PAST; SQLSTATE: HY000
  Message: Event execution time is in the past. Event has been disabled

• Error number: 1545; Symbol: ER_EVENT_OPEN_TABLE_FAILED; SQLSTATE: HY000
  Message: Failed to open mysql.event

• Error number: 1546; Symbol: ER_EVENT_NEITHER_M_EXPR_NOR_M_AT; SQLSTATE: HY000
  Message: No datetime expression provided

• Error number: 1547; Symbol: ER_OBSOLETE_COL_COUNT_DOESNT_MATCH_CORRUPTED; SQLSTATE: HY000
  Message: Column count of mysql.%s is wrong. Expected %d, found %d. The table is probably corrupted

• Error number: 1548; Symbol: ER_OBSOLETE_CANNOT_LOAD_FROM_TABLE; SQLSTATE: HY000
  Message: Cannot load from mysql.%s. The table is probably corrupted

• Error number: 1549; Symbol: ER_EVENT_CANNOT_DELETE; SQLSTATE: HY000
  Message: Failed to delete the event from mysql.event

• Error number: 1550; Symbol: ER_EVENT_COMPILE_ERROR; SQLSTATE: HY000
  Message: Error during compilation of event's body

• Error number: 1551; Symbol: ER_EVENTSAME_NAME; SQLSTATE: HY000
  Message: Same old and new event name

• Error number: 1552; Symbol: ER_EVENT_DATA_TOO_LONG; SQLSTATE: HY000
  Message: Data for column '%s' too long

• Error number: 1553; Symbol: ER_DROP_INDEX_FK; SQLSTATE: HY000
  Message: Cannot drop index '%s': needed in a foreign key constraint
InnoDB reports this error when you attempt to drop the last index that can enforce a particular referential constraint.

For optimal performance with DML statements, InnoDB requires an index to exist on foreign key columns, so that UPDATE and DELETE operations on a parent table can easily check whether corresponding rows exist in the child table. MySQL creates or drops such indexes automatically when needed, as a side-effect of CREATE TABLE, CREATE INDEX, and ALTER TABLE statements.

When you drop an index, InnoDB checks if the index is used for checking a foreign key constraint. It is still OK to drop the index if there is another index that can be used to enforce the same constraint. InnoDB prevents you from dropping the last index that can enforce a particular referential constraint.

- Error number: 1554; Symbol: ER_WARN_DEPRECATED_SYNTAX_WITH_VER; SQLSTATE: HY000
  Message: The syntax '%s' is deprecated and will be removed in MySQL %s. Please use %s instead

- Error number: 1555; Symbol: ER_CANT_WRITE_LOCK_LOG_TABLE; SQLSTATE: HY000
  Message: You can't write-lock a log table. Only read access is possible

- Error number: 1556; Symbol: ER_CANT_LOCK_LOG_TABLE; SQLSTATE: HY000
  Message: You can't use locks with log tables.

- Error number: 1557; Symbol: ER_FOREIGN_DUPLICATE_KEY; SQLSTATE: 23000
  Message: Upholding foreign key constraints for table '%s', entry '%s', key %d would lead to a duplicate entry

  In 5.6.4: ER_FOREIGN_DUPLICATE_KEY was renamed to ER_FOREIGN_DUPLICATE_KEY_OLD_UNUSED.

  ER_FOREIGN_DUPLICATE_KEY was removed after 5.6.3.

- Error number: 1557; Symbol: ER_FOREIGN_DUPLICATE_KEY_OLD_UNUSED; SQLSTATE: 23000
  Message: Upholding foreign key constraints for table '%s', entry '%s', key %d would lead to a duplicate entry

  In 5.6.4: ER_FOREIGN_DUPLICATE_KEY was renamed to ER_FOREIGN_DUPLICATE_KEY_OLD_UNUSED.

  ER_FOREIGN_DUPLICATE_KEY_OLD_UNUSED was added in 5.6.4.

- Error number: 1558; Symbol: ER_COL_COUNT_DOESNT_MATCH_PLEASE_UPDATE; SQLSTATE: HY000
  Message: Column count of mysql.%s is wrong. Expected %d, found %d. Created with MySQL %d, now running %d. Please use mysql_upgrade to fix this error.

- Error number: 1559; Symbol: ER_TEMP_TABLE_PREVENTS_SWITCH_OUT_OF_RBR; SQLSTATE: HY000
  Message: Cannot switch out of the row-based binary log format when the session has open temporary tables

- Error number: 1560; Symbol: ER_STORED_FUNCTION_PREVENTS_SWITCH_BINLOG_FORMAT; SQLSTATE: HY000
Message: Cannot change the binary logging format inside a stored function or trigger

- **Error number:** 1561; Symbol: `ER_NDB_CANT_SWITCH_BINLOG_FORMAT`; SQLSTATE: HY000

Message: The NDB cluster engine does not support changing the binlog format on the fly yet

- **Error number:** 1562; Symbol: `ER_PARTITION_NO_TEMPORARY`; SQLSTATE: HY000

Message: Cannot create temporary table with partitions

- **Error number:** 1563; Symbol: `ER_PARTITION_CONST_DOMAIN_ERROR`; SQLSTATE: HY000

Message: Partition constant is out of partition function domain

- **Error number:** 1564; Symbol: `ER_PARTITION_FUNCTION_IS_NOT_ALLOWED`; SQLSTATE: HY000

Message: This partition function is not allowed

- **Error number:** 1565; Symbol: `ER_DDL_LOG_ERROR`; SQLSTATE: HY000

Message: Error in DDL log

- **Error number:** 1566; Symbol: `ER_NULL_IN_VALUES_LESS_THAN`; SQLSTATE: HY000

Message: Not allowed to use NULL value in VALUES LESS THAN

- **Error number:** 1567; Symbol: `ER_WRONG_PARTITION_NAME`; SQLSTATE: HY000

Message: Incorrect partition name

- **Error number:** 1568; Symbol: `ER_CANT_CHANGE_TX_ISOLATION`; SQLSTATE: 25001

Message: Transaction isolation level can't be changed while a transaction is in progress

In 5.6.5: `ER_CANT_CHANGE_TX_ISOLATION` was renamed to `ER_CANT_CHANGE_TX_CHARACTERISTICS`. `ER_CANT_CHANGE_TX_ISOLATION` was removed after 5.6.4.

- **Error number:** 1568; Symbol: `ER_CANT_CHANGE_TX_CHARACTERISTICS`; SQLSTATE: 25001

Message: Transaction characteristics can't be changed while a transaction is in progress

In 5.6.5: `ER_CANT_CHANGE_TX_ISOLATION` was renamed to `ER_CANT_CHANGE_TX_CHARACTERISTICS`. `ER_CANT_CHANGE_TX_CHARACTERISTICS` was added in 5.6.5.

- **Error number:** 1569; Symbol: `ER_DUP_ENTRY_AUTOINCREMENT_CASE`; SQLSTATE: HY000

Message: ALTER TABLE causes auto_increment resequencing, resulting in duplicate entry '%s' for key '%s'

- **Error number:** 1570; Symbol: `ER_EVENT_MODIFY_QUEUE_ERROR`; SQLSTATE: HY000

Message: Internal scheduler error %d

- **Error number:** 1571; Symbol: `ER_EVENT_SET_VAR_ERROR`; SQLSTATE: HY000
Message: Error during starting/stopping of the scheduler. Error code %u

- Error number: 1572; Symbol: ER_PARTITION_MERGE_ERROR; SQLSTATE: HY000
  Message: Engine cannot be used in partitioned tables

- Error number: 1573; Symbol: ER_CANT_ACTIVATE_LOG; SQLSTATE: HY000
  Message: Cannot activate '%s' log

- Error number: 1574; Symbol: ER_RBR_NOTAVAILABLE; SQLSTATE: HY000
  Message: The server was not built with row-based replication

- Error number: 1575; Symbol: ER_BASE64_DECODE_ERROR; SQLSTATE: HY000
  Message: Decoding of base64 string failed

- Error number: 1576; Symbol: ER_EVENT_RECURSIONFORBIDDEN; SQLSTATE: HY000
  Message: Recursion of EVENT DDL statements is forbidden when body is present

- Error number: 1577; Symbol: ER_EVENTS_DB_ERROR; SQLSTATE: HY000
  Message: Cannot proceed because system tables used by Event Scheduler were found damaged at server start

To address this issue, try running `mysql_upgrade`.

- Error number: 1578; Symbol: ER_ONLY_INTEGERS_ALLOWED; SQLSTATE: HY000
  Message: Only integers allowed as number here

- Error number: 1579; Symbol: ER_UNSUPPORTED_LOGENGINE; SQLSTATE: HY000
  Message: This storage engine cannot be used for log tables

- Error number: 1580; Symbol: ER_BAD_LOGSTATEMENT; SQLSTATE: HY000
  Message: You cannot '%s' a log table if logging is enabled

- Error number: 1581; Symbol: ER_CANT_RENAME_LOGTABLE; SQLSTATE: HY000
  Message: Cannot rename '%s'. When logging enabled, rename to/from log table must rename two tables: the log table to an archive table and another table back to '%s'

- Error number: 1582; Symbol: ER_WRONG_PARAMCOUNT_TO_NATIVE_FCT; SQLSTATE: 42000
  Message: Incorrect parameter count in the call to native function '%s'

- Error number: 1583; Symbol: ER_WRONG_PARAMETERS_TO_NATIVE_FCT; SQLSTATE: 42000
  Message: Incorrect parameters in the call to native function '%s'

- Error number: 1584; Symbol: ER_WRONG_PARAMETERS_TO_STORED_FCT; SQLSTATE: 42000
  Message: Incorrect parameters in the call to stored function '%s'

- Error number: 1585; Symbol: ER_NATIVE_FCT_NAME_COLLISION; SQLSTATE: HY000
Message: This function '%s' has the same name as a native function

• Error number: 1586; Symbol: ER_DUP_ENTRY_WITH_KEY_NAME; SQLSTATE: 23000
  Message: Duplicate entry '%s' for key '%s'
  The format string for this error is also used with ER_DUP_ENTRY.

• Error number: 1587; Symbol: ER_BINLOG_PURGE_EMFILE; SQLSTATE: HY000
  Message: Too many files opened, please execute the command again

• Error number: 1588; Symbol: ER_EVENT_CANNOT_CREATE_IN_THE_PAST; SQLSTATE: HY000
  Message: Event execution time is in the past and ON COMPLETION NOT PRESERVE is set. The event was dropped immediately after creation.

• Error number: 1589; Symbol: ER_EVENT_CANNOT.Alter_IN_THE_PAST; SQLSTATE: HY000
  Message: Event execution time is in the past and ON COMPLETION NOT PRESERVE is set. The event was not changed. Specify a time in the future.

• Error number: 1590; Symbol: ER_SLAVE_INCIDENT; SQLSTATE: HY000
  Message: The incident %s occurred on the master. Message: %s

• Error number: 1591; Symbol: ER_NO_PARTITION_FOR_GIVEN_VALUE_SILENT; SQLSTATE: HY000
  Message: Table has no partition for some existing values

• Error number: 1592; Symbol: ER_BINLOGUnsafe_STATEMENT; SQLSTATE: HY000
  Message: Unsafe statement written to the binary log using statement format since BINLOG_FORMAT = STATEMENT. %s

• Error number: 1593; Symbol: ER_SLAVE_FATAL_ERROR; SQLSTATE: HY000
  Message: Fatal error: %s

• Error number: 1594; Symbol: ER_SLAVE_RELAY_LOG_READ_FAILURE; SQLSTATE: HY000
  Message: Relay log read failure: %s

• Error number: 1595; Symbol: ER_SLAVE_RELAY_LOG_WRITE_FAILURE; SQLSTATE: HY000
  Message: Relay log write failure: %s

• Error number: 1596; Symbol: ER_SLAVE_CREATE_EVENT_FAILURE; SQLSTATE: HY000
  Message: Failed to create %s

• Error number: 1597; Symbol: ER_SLAVE_MASTER_COM_FAILURE; SQLSTATE: HY000
  Message: Master command %s failed: %s

• Error number: 1598; Symbol: ER_BINLOG_LOGGING_IMPOSSIBLE; SQLSTATE: HY000
  Message: Binary logging not possible. Message: %s
• Error number: **1599**; Symbol: **ER_VIEW_NO_CREATION_CTX**; SQLSTATE: **HY000**
  Message: View `%s`.`%s` has no creation context
• Error number: **1600**; Symbol: **ER_VIEW_INVALID_CREATION_CTX**; SQLSTATE: **HY000**
  Message: Creation context of view `%s`.`%s` is invalid
• Error number: **1601**; Symbol: **ER_SR_INVALID_CREATION_CTX**; SQLSTATE: **HY000**
  Message: Creation context of stored routine `%s`.`%s` is invalid
• Error number: **1602**; Symbol: **ER_TRG_CORRUPTED_FILE**; SQLSTATE: **HY000**
  Message: Corrupted TRG file for table `%s`.`%s`
• Error number: **1603**; Symbol: **ER_TRG_NO_CREATION_CTX**; SQLSTATE: **HY000**
  Message: Triggers for table `%s`.`%s` have no creation context
• Error number: **1604**; Symbol: **ER_TRG_INVALID_CREATION_CTX**; SQLSTATE: **HY000**
  Message: Trigger creation context of table `%s`.`%s` is invalid
• Error number: **1605**; Symbol: **ER_EVENT_INVALID_CREATION_CTX**; SQLSTATE: **HY000**
  Message: Creation context of event `%s`.`%s` is invalid
• Error number: **1606**; Symbol: **ER_TRG_CANT_OPEN_TABLE**; SQLSTATE: **HY000**
  Message: Cannot open table for trigger `%s`.`%s`
• Error number: **1607**; Symbol: **ER_CANT_CREATE_SROUTINE**; SQLSTATE: **HY000**
  Message: Cannot create stored routine `%s`. Check warnings
• Error number: **1608**; Symbol: **ER_NEVER_USED**; SQLSTATE: **HY000**
  Message: Ambiguous slave modes combination. %s
• Error number: **1609**; Symbol: **ER_NO_FORMAT_DESCRIPTION_EVENT_BEFORE_BINLOG_STATEMENT**; SQLSTATE: **HY000**
  Message: The BINLOG statement of type `%s` was not preceded by a format description BINLOG statement.
• Error number: **1610**; Symbol: **ER_SLAVE_CORRUPT_EVENT**; SQLSTATE: **HY000**
  Message: Corrupted replication event was detected
• Error number: **1611**; Symbol: **ER_LOAD_DATA_INVALID_COLUMN**; SQLSTATE: **HY000**
  Message: Invalid column reference (%s) in LOAD DATA
• Error number: **1612**; Symbol: **ER_LOG_PURGE_NO_FILE**; SQLSTATE: **HY000**
  Message: Being purged log %s was not found
• Error number: **1613**; Symbol: **ER_XA_RBTIMEOUT**; SQLSTATE: **XA106**
Message: XA_RBTIMEOUT: Transaction branch was rolled back: took too long

- Error number: 1614; Symbol: ER_XA_RBDEADLOCK; SQLSTATE: XA102
  Message: XA_RBDEADLOCK: Transaction branch was rolled back: deadlock was detected

- Error number: 1615; Symbol: ER_NEED_REPREPARE; SQLSTATE: HY000
  Message: Prepared statement needs to be re-prepared

- Error number: 1616; Symbol: ER_DELAYED_NOT_SUPPORTED; SQLSTATE: HY000
  Message: DELAYED option not supported for table '%s'

- Error number: 1617; Symbol: WARN_NO_MASTER_INFO; SQLSTATE: HY000
  Message: The master info structure does not exist

- Error number: 1618; Symbol: WARN_OPTION_IGNORED; SQLSTATE: HY000
  Message: <%s> option ignored

- Error number: 1619; Symbol: WARN_PLUGIN_DELETE_BUILTIN; SQLSTATE: HY000
  Message: Built-in plugins cannot be deleted

- Error number: 1620; Symbol: WARN_PLUGIN_BUSY; SQLSTATE: HY000
  Message: Plugin is busy and will be uninstalled on shutdown

- Error number: 1621; Symbol: ER_VARIABLE_IS_READONLY; SQLSTATE: HY000
  Message: %s variable '%s' is read-only. Use SET %s to assign the value

- Error number: 1622; Symbol: ER_WARN_ENGINE_TRANSACTION_ROLLBACK; SQLSTATE: HY000
  Message: Storage engine %s does not support rollback for this statement. Transaction rolled back and must be restarted

- Error number: 1623; Symbol: ER_SLAVE_HEARTBEAT_FAILURE; SQLSTATE: HY000
  Message: Unexpected master's heartbeat data: %s

- Error number: 1624; Symbol: ER_SLAVE_HEARTBEAT_VALUE_OUT_OF_RANGE; SQLSTATE: HY000
  Message: The requested value for the heartbeat period is either negative or exceeds the maximum allowed (%s seconds).

- Error number: 1625; Symbol: ER_NDB_REPLICATION_SCHEMA_ERROR; SQLSTATE: HY000
  Message: Bad schema for mysql.ndb_replication table. Message: %s

- Error number: 1626; Symbol: ER_CONFLICT_FN_PARSE_ERROR; SQLSTATE: HY000
  Message: Error in parsing conflict function. Message: %s

- Error number: 1627; Symbol: ER_EXCEPTIONS_WRITE_ERROR; SQLSTATE: HY000
  Message: Write to exceptions table failed. Message: %s
• Error number: 1628; Symbol: ER_TOO_LONG_TABLE_COMMENT; SQLSTATE: HY000
  Message: Comment for table '%s' is too long (max = %lu)

• Error number: 1629; Symbol: ER_TOO_LONG_FIELD_COMMENT; SQLSTATE: HY000
  Message: Comment for field '%s' is too long (max = %lu)

• Error number: 1630; Symbol: ER_FUNC_INEXISTENT_NAME_COLLISION; SQLSTATE: 42000
  Message: FUNCTION %s does not exist. Check the 'Function Name Parsing and Resolution' section in
  the Reference Manual

• Error number: 1631; Symbol: ER_DATABASE_NAME; SQLSTATE: HY000
  Message: Database

• Error number: 1632; Symbol: ER_TABLE_NAME; SQLSTATE: HY000
  Message: Table

• Error number: 1633; Symbol: ER_PARTITION_NAME; SQLSTATE: HY000
  Message: Partition

• Error number: 1634; Symbol: ER_SUBPARTITION_NAME; SQLSTATE: HY000
  Message: Subpartition

• Error number: 1635; Symbol: ER_TEMPORARY_NAME; SQLSTATE: HY000
  Message: Temporary

• Error number: 1636; Symbol: ER_RENAMED_NAME; SQLSTATE: HY000
  Message: Renamed

• Error number: 1637; Symbol: ER_TOO_MANY_CONCURRENT_TRXS; SQLSTATE: HY000
  Message: Too many active concurrent transactions

• Error number: 1638; Symbol: WARN_NON_ASCII_SEPARATOR_NOT_IMPLEMENTED; SQLSTATE: HY000
  Message: Non-ASCII separator arguments are not fully supported

• Error number: 1639; Symbol: ER_DEBUG_SYNC_TIMEOUT; SQLSTATE: HY000
  Message: debug sync point wait timed out

• Error number: 1640; Symbol: ER_DEBUG_SYNC_HIT_LIMIT; SQLSTATE: HY000
  Message: debug sync point hit limit reached

• Error number: 1641; Symbol: ER_DUP_SIGNAL_SET; SQLSTATE: 42000
  Message: Duplicate condition information item '%s'

• Error number: 1642; Symbol: ER_SIGNAL_WARN; SQLSTATE: 01000
Message: Unhandled user-defined warning condition

- Error number: 1643; Symbol: ER_SIGNAL_NOT_FOUND; SQLSTATE: 02000
  Message: Unhandled user-defined not found condition

- Error number: 1644; Symbol: ER_SIGNAL_EXCEPTION; SQLSTATE: HY000
  Message: Unhandled user-defined exception condition

- Error number: 1645; Symbol: ER_RESIGNAL_WITHOUT_ACTIVE_HANDLER; SQLSTATE: 0K000
  Message: RESIGNAL when handler not active

- Error number: 1646; Symbol: ER_SIGNAL_BAD_CONDITION_TYPE; SQLSTATE: HY000
  Message: SIGNAL/RESIGNAL can only use a CONDITION defined with SQLSTATE

- Error number: 1647; Symbol: WARN_COND_ITEM_TRUNCATED; SQLSTATE: HY000
  Message: Data truncated for condition item '%s'

- Error number: 1648; Symbol: ER_COND_ITEM_TOO_LONG; SQLSTATE: HY000
  Message: Data too long for condition item '%s'

- Error number: 1649; Symbol: ER_UNKNOWN_LOCALE; SQLSTATE: HY000
  Message: Unknown locale: '%s'

- Error number: 1650; Symbol: ER_SLAVE_IGNORE_SERVER_IDS; SQLSTATE: HY000
  Message: The requested server id %d clashes with the slave startup option --replicate-same-server-id

- Error number: 1651; Symbol: ER_QUERY_CACHE_DISABLED; SQLSTATE: HY000
  Message: Query cache is disabled; restart the server with query_cache_type=1 to enable it

- Error number: 1652; Symbol: ERSAME_NAME_PARTITION_FIELD; SQLSTATE: HY000
  Message: Duplicate partition field name '%s'

- Error number: 1653; Symbol: ER_PARTITION_COLUMN_LIST_ERROR; SQLSTATE: HY000
  Message: Inconsistency in usage of column lists for partitioning

- Error number: 1654; Symbol: ER_WRONG_TYPE_COLUMN_VALUE_ERROR; SQLSTATE: HY000
  Message: Partition column values of incorrect type

- Error number: 1655; Symbol: ER_TOO_MANY_PARTITION_FUNC_FIELDS_ERROR; SQLSTATE: HY000
  Message: Too many fields in '%s'

- Error number: 1656; Symbol: ER_MAXVALUE_IN_VALUES_IN; SQLSTATE: HY000
  Message: Cannot use MAXVALUE as value in VALUES IN

- Error number: 1657; Symbol: ER_TOO_MANY_VALUES_ERROR; SQLSTATE: HY000
Message: Cannot have more than one value for this type of %s partitioning

- Error number: 1658; Symbol: ER_ROW_SINGLE_PARTITION_FIELD_ERROR; SQLSTATE: HY000

Message: Row expressions in VALUES IN only allowed for multi-field column partitioning

- Error number: 1659; Symbol: ER_FIELD_TYPE_NOT_ALLOWED_AS_PARTITION_FIELD; SQLSTATE: HY000

Message: Field '%s' is of a not allowed type for this type of partitioning

- Error number: 1660; Symbol: ER_PARTITION_FIELDS_TOO_LONG; SQLSTATE: HY000

Message: The total length of the partitioning fields is too large

- Error number: 1661; Symbol: ER_BINLOG_ROW_ENGINE_AND_STMT_ENGINE; SQLSTATE: HY000

Message: Cannot execute statement: impossible to write to binary log since both row-incapable engines and statement-incapable engines are involved.

- Error number: 1662; Symbol: ER_BINLOG_ROW_MODE_AND_STMT_ENGINE; SQLSTATE: HY000

Message: Cannot execute statement: impossible to write to binary log since BINLOG_FORMAT = ROW and at least one table uses a storage engine limited to statement-based logging.

- Error number: 1663; Symbol: ER_BINLOG_UNSAFE_AND_STMT_ENGINE; SQLSTATE: HY000

Message: Cannot execute statement: impossible to write to binary log since statement is unsafe, storage engine is limited to statement-based logging, and BINLOG_FORMAT = MIXED. %s

- Error number: 1664; Symbol: ER_BINLOG_ROW_INJECTION_AND_STMT_ENGINE; SQLSTATE: HY000

Message: Cannot execute statement: impossible to write to binary log since statement is in row format and at least one table uses a storage engine limited to statement-based logging.

- Error number: 1665; Symbol: ER_BINLOG_STMT_MODE_AND_ROW_ENGINE; SQLSTATE: HY000

Message: Cannot execute statement: impossible to write to binary log since BINLOG_FORMAT = STATEMENT and at least one table uses a storage engine limited to row-based logging.%s

- Error number: 1666; Symbol: ER_BINLOG_ROW_INJECTION_AND_STMT_MODE; SQLSTATE: HY000

Message: Cannot execute statement: impossible to write to binary log since statement is in row format and BINLOG_FORMAT = STATEMENT.

- Error number: 1667; Symbol: ER_BINLOG_MULTIPLE_ENGINES_AND_SELF_LOGGING_ENGINE; SQLSTATE: HY000

Message: Cannot execute statement: impossible to write to binary log since more than one engine is involved and at least one engine is self-logging.

- Error number: 1668; Symbol: ER_BINLOG_UNSAFE_LIMIT; SQLSTATE: HY000

Message: The statement is unsafe because it uses a LIMIT clause. This is unsafe because the set of rows included cannot be predicted.

- Error number: 1669; Symbol: ER_BINLOG_UNSAFE_INSERT_DELAYED; SQLSTATE: HY000
Message: The statement is unsafe because it uses INSERT DELAYED. This is unsafe because the times when rows are inserted cannot be predicted.

• Error number: 1670; Symbol: ER_BINLOG_UNSAFE_SYSTEM_TABLE; SQLSTATE: HY000

Message: The statement is unsafe because it uses the general log, slow query log, or performance_schema table(s). This is unsafe because system tables may differ on slaves.

• Error number: 1671; Symbol: ER_BINLOG_UNSAFE_AUTOINC_COLUMNS; SQLSTATE: HY000

Message: Statement is unsafe because it invokes a trigger or a stored function that inserts into an AUTO_INCREMENT column. Inserted values cannot be logged correctly.

• Error number: 1672; Symbol: ER_BINLOG_UNSAFE_UDF; SQLSTATE: HY000

Message: Statement is unsafe because it uses a UDF which may not return the same value on the slave.

• Error number: 1673; Symbol: ER_BINLOG_UNSAFE_SYSTEM_VARIABLE; SQLSTATE: HY000

Message: Statement is unsafe because it uses a system variable that may have a different value on the slave.

• Error number: 1674; Symbol: ER_BINLOG_UNSAFE_SYSTEM_FUNCTION; SQLSTATE: HY000

Message: Statement is unsafe because it uses a system function that may return a different value on the slave.

• Error number: 1675; Symbol: ER_BINLOG_UNSAFE_NONTRANS_AFTER_TRANS; SQLSTATE: HY000

Message: Statement is unsafe because it accesses a non-transactional table after accessing a transactional table within the same transaction.

• Error number: 1676; Symbol: ER_MESSAGE_AND_STATEMENT; SQLSTATE: HY000

Message: %s Statement: %s

• Error number: 1677; Symbol: ER_SLAVE_CONVERSION_FAILED; SQLSTATE: HY000

Message: Column %d of table '%s.%s' cannot be converted from type '%s' to type '%s'

• Error number: 1678; Symbol: ER_SLAVE_CANT_CREATE_CONVERSION; SQLSTATE: HY000

Message: Can't create conversion table for table '%s.%s'

• Error number: 1679; Symbol: ER_INSIDE_TRANSACTION_PREVENTS_SWITCH_BINLOG_FORMAT; SQLSTATE: HY000

Message: Cannot modify @@session.binlog_format inside a transaction

• Error number: 1680; Symbol: ER_PATH_LENGTH; SQLSTATE: HY000

Message: The path specified for %s is too long.

• Error number: 1681; Symbol: ER_WARN_DEPRECATED_SYNTAX_NO_REPLACEMENT; SQLSTATE: HY000

Message: '%s' is deprecated and will be removed in a future release.
• Error number: 1682; Symbol: ER_WRONG_NATIVE_TABLE_STRUCTURE; SQLSTATE: HY000
  Message: Native table '%s'. '%s' has the wrong structure
• Error number: 1683; Symbol: ER_WRONG_PERFSHEMA_USAGE; SQLSTATE: HY000
  Message: Invalid performance_schema usage.
• Error number: 1684; Symbol: ER_WARN_I_S_SKIPPED_TABLE; SQLSTATE: HY000
  Message: Table '%s'. '%s' was skipped since its definition is being modified by concurrent DDL statement
• Error number: 1685; Symbol: ER_INSIDE_TRANSACTION_PREVENTS_SWITCH_BINLOG_DIRECT; SQLSTATE: HY000
  Message: Cannot modify @@session.binlog_direct_non_transactional_updates inside a transaction
• Error number: 1686; Symbol: ER_STORED_FUNCTION_PREVENTS_SWITCH_BINLOG_DIRECT; SQLSTATE: HY000
  Message: Cannot change the binlog direct flag inside a stored function or trigger
• Error number: 1687; Symbol: ER_SPATIAL_MUST_HAVE_GEOM_COL; SQLSTATE: 42000
  Message: A SPATIAL index may only contain a geometrical type column
• Error number: 1688; Symbol: ER_TOO_LONG_INDEX_COMMENT; SQLSTATE: HY000
  Message: Comment for index '%s' is too long (max = %lu)
• Error number: 1689; Symbol: ER_LOCK_ABORTED; SQLSTATE: HY000
  Message: Wait on a lock was aborted due to a pending exclusive lock
• Error number: 1690; Symbol: ER_DATA_OUT_OF_RANGE; SQLSTATE: 22003
  Message: %s value is out of range in '%s'
• Error number: 1691; Symbol: ER_WRONG_SPVAR_TYPE_IN_LIMIT; SQLSTATE: HY000
  Message: A variable of a non-integer based type in LIMIT clause
• Error number: 1692; Symbol: ER_BINLOG_UNSAFE_MULTIPLE_ENGINES_AND_SELF_LOGGING_ENGINE; SQLSTATE: HY000
  Message: Mixing self-logging and non-self-logging engines in a statement is unsafe.
• Error number: 1693; Symbol: ER_BINLOG_UNSAFE_MIXED_STATEMENT; SQLSTATE: HY000
  Message: Statement accesses nontransactional table as well as transactional or temporary table, and
  writes to any of them.
• Error number: 1694; Symbol: ER_INSIDE_TRANSACTION_PREVENTS_SWITCH_SQL_LOG_BIN; SQLSTATE: HY000
  Message: Cannot modify @@session.sql_log_bin inside a transaction
• Error number: 1695; Symbol: ER_STORED_FUNCTION_PREVENTS_SWITCH_SQL_LOG_BIN; SQLSTATE: HY000
Message: Cannot change the sql_log_bin inside a stored function or trigger

• Error number: 1696; Symbol: ER_FAILED_READ_FROM_PAR_FILE; SQLSTATE: HY000
  Message: Failed to read from the .par file

• Error number: 1697; Symbol: ER_VALUES_IS_NOT_INT_TYPE_ERROR; SQLSTATE: HY000
  Message: VALUES value for partition '%s' must have type INT
  ER_VALUES_IS_NOT_INT_TYPE_ERROR was added in 5.6.1.

• Error number: 1698; Symbol: ER_ACCESS_DENIED_NO_PASSWORD_ERROR; SQLSTATE: 28000
  Message: Access denied for user '%s'@'%s'
  ER_ACCESS_DENIED_NO_PASSWORD_ERROR was added in 5.6.1.

• Error number: 1699; Symbol: ER_SET_PASSWORD_AUTH_PLUGIN; SQLSTATE: HY000
  Message: SET PASSWORD has no significance for users authenticating via plugins
  ER_SET_PASSWORD_AUTH_PLUGIN was added in 5.6.1.

• Error number: 1700; Symbol: ER_GRANT_PLUGIN_USER_EXISTS; SQLSTATE: HY000
  Message: GRANT with IDENTIFIED WITH is illegal because the user %-.*s already exists
  ER_GRANT_PLUGIN_USER_EXISTS was added in 5.6.1.

• Error number: 1701; Symbol: ER_TRUNCATE_ILLEGAL_FK; SQLSTATE: 42000
  Message: Cannot truncate a table referenced in a foreign key constraint (%s)
  ER_TRUNCATE_ILLEGAL_FK was added in 5.6.1.

• Error number: 1702; Symbol: ER_PLUGIN_IS_PERMANENT; SQLSTATE: HY000
  Message: Plugin '%s' is force_plus_permanent and can not be unloaded
  ER_PLUGIN_IS_PERMANENT was added in 5.6.1.

• Error number: 1703; Symbol: ER_SLAVE_HEARTBEAT_VALUE_OUT_OF_RANGE_MIN; SQLSTATE: HY000
  Message: The requested value for the heartbeat period is less than 1 millisecond. The value is reset to 0, meaning that heartbeating will effectively be disabled.
  ER_SLAVE_HEARTBEAT_VALUE_OUT_OF_RANGE_MIN was added in 5.6.1.

• Error number: 1704; Symbol: ER_SLAVE_HEARTBEAT_VALUE_OUT_OF_RANGE_MAX; SQLSTATE: HY000
  Message: The requested value for the heartbeat period exceeds the value of `slave_net_timeout` seconds. A sensible value for the period should be less than the timeout.
  ER_SLAVE_HEARTBEAT_VALUE_OUT_OF_RANGE_MAX was added in 5.6.1.

• Error number: 1705; Symbol: ER_STMT_CACHE_FULL; SQLSTATE: HY000
Message: Multi-row statements required more than 'max_binlog_stmt_cache_size' bytes of storage; increase this mysqld variable and try again

ER_STMT_CACHE_FULL was added in 5.6.1.

• Error number: 1706; Symbol: ER_MULTI_UPDATE_KEY_CONFLICT; SQLSTATE: HY000
Message: Primary key/partition key update is not allowed since the table is updated both as '%s' and '%s'.
ER_MULTI_UPDATE_KEY_CONFLICT was added in 5.6.2.

• Error number: 1707; Symbol: ER_TABLE_NEEDS_REBUILD; SQLSTATE: HY000
Message: Table rebuild required. Please do "ALTER TABLE `%s` FORCE" or dump/reload to fix it!
ER_TABLE_NEEDS_REBUILD was added in 5.6.3.

• Error number: 1708; Symbol: WARN_OPTION_BELOW_LIMIT; SQLSTATE: HY000
Message: The value of '%s' should be no less than the value of '%s'
WARN_OPTION_BELOW_LIMIT was added in 5.6.3.

• Error number: 1709; Symbol: ER_INDEX_COLUMN_TOO_LONG; SQLSTATE: HY000
Message: Index column size too large. The maximum column size is %lu bytes.
ER_INDEX_COLUMN_TOO_LONG was added in 5.6.3.

• Error number: 1710; Symbol: ER_ERROR_IN_TRIGGER_BODY; SQLSTATE: HY000
Message: Trigger '%s' has an error in its body: '%s'
ER_ERROR_IN_TRIGGER_BODY was added in 5.6.3.

• Error number: 1711; Symbol: ER_ERROR_IN_UNKNOWN_TRIGGER_BODY; SQLSTATE: HY000
Message: Unknown trigger has an error in its body: '%s'
ER_ERROR_IN_UNKNOWN_TRIGGER_BODY was added in 5.6.3.

• Error number: 1712; Symbol: ER_INDEX_CORRUPT; SQLSTATE: HY000
Message: Index %s is corrupted
ER_INDEX_CORRUPT was added in 5.6.3.

• Error number: 1713; Symbol: ER UNDO_RECORD_TOO_BIG; SQLSTATE: HY000
Message: Undo log record is too big.
ER_UNDO_RECORD_TOO_BIG was added in 5.6.4.

• Error number: 1714; Symbol: ER BINLOG_UNSAFE_INSERT_IGNORE_SELECT; SQLSTATE: HY000
Message: INSERT IGNORE... SELECT is unsafe because the order in which rows are retrieved by the SELECT determines which (if any) rows are ignored. This order cannot be predicted and may differ on master and the slave.
ER_BINLOG_UNSAFE_INSERT_IGNORE_SELECT was added in 5.6.4.

- Error number: 1715; Symbol: ER_BINLOG_UNSAFE_INSERT_SELECT_UPDATE; SQLSTATE: HY000
  Message: INSERT... SELECT... ON DUPLICATE KEY UPDATE is unsafe because the order in which rows are retrieved by the SELECT determines which (if any) rows are updated. This order cannot be predicted and may differ on master and the slave.

ER_BINLOG_UNSAFE_INSERT_SELECT_UPDATE was added in 5.6.4.

- Error number: 1716; Symbol: ER_BINLOG_UNSAFE_REPLACE_SELECT; SQLSTATE: HY000
  Message: REPLACE... SELECT is unsafe because the order in which rows are retrieved by the SELECT determines which (if any) rows are replaced. This order cannot be predicted and may differ on master and the slave.

ER_BINLOG_UNSAFE_REPLACE_SELECT was added in 5.6.4.

- Error number: 1717; Symbol: ER_BINLOG_UNSAFE_CREATE_IGNORE_SELECT; SQLSTATE: HY000
  Message: CREATE... IGNORE SELECT is unsafe because the order in which rows are retrieved by the SELECT determines which (if any) rows are ignored. This order cannot be predicted and may differ on master and the slave.

ER_BINLOG_UNSAFE_CREATE_IGNORE_SELECT was added in 5.6.4.

- Error number: 1718; Symbol: ER_BINLOG_UNSAFE_CREATE_REPLACE_SELECT; SQLSTATE: HY000
  Message: CREATE... REPLACE SELECT is unsafe because the order in which rows are retrieved by the SELECT determines which (if any) rows are replaced. This order cannot be predicted and may differ on master and the slave.

ER_BINLOG_UNSAFE_CREATE_REPLACE_SELECT was added in 5.6.4.

- Error number: 1719; Symbol: ER_BINLOG_UNSAFE_UPDATE_IGNORE; SQLSTATE: HY000
  Message: UPDATE IGNORE is unsafe because the order in which rows are updated determines which (if any) rows are ignored. This order cannot be predicted and may differ on master and the slave.

ER_BINLOG_UNSAFE_UPDATE_IGNORE was added in 5.6.4.

- Error number: 1720; Symbol: ER_PLUGIN_NO_UNINSTALL; SQLSTATE: HY000
  Message: Plugin '%s' is marked as not dynamically uninstallable. You have to stop the server to uninstall it.

ER_PLUGIN_NO_UNINSTALL was added in 5.6.4.

- Error number: 1721; Symbol: ER_CANT_LOCK_RPL_INFO_TABLE; SQLSTATE: HY000
  Message: You can't use locks with rpl info tables.

ER_CANT_LOCK_RPL_INFO_TABLE was added in 5.6.1, removed after 5.6.3.

- Error number: 1721; Symbol: ER_PLUGIN_NO_INSTALL; SQLSTATE: HY000
  Message: Plugin '%s' is marked as not dynamically installable. You have to stop the server to install it.
ER_PLUGIN_NO_INSTALL was added in 5.6.4.

- Error number: 1722; Symbol: ER_BINLOGUnsafe_WRITE_AUTOINC_SELECT; SQLSTATE: HY000
  Message: Statements writing to a table with an auto-increment column after selecting from another table are unsafe because the order in which rows are retrieved determines what (if any) rows will be written. This order cannot be predicted and may differ on master and the slave.
  ER_BINLOGUnsafe_WRITE_AUTOINC_SELECT was added in 5.6.5.

- Error number: 1723; Symbol: ER_BINLOGUnsafe_CREATE_SELECT_AUTOINC; SQLSTATE: HY000
  Message: CREATE TABLE... SELECT... on a table with an auto-increment column is unsafe because the order in which rows are retrieved by the SELECT determines which (if any) rows are inserted. This order cannot be predicted and may differ on master and the slave.
  ER_BINLOGUnsafe_CREATE_SELECT_AUTOINC was added in 5.6.5.

- Error number: 1724; Symbol: ER_BINLOGUnsafe_INSERT_TWO_KEYS; SQLSTATE: HY000
  Message: INSERT... ON DUPLICATE KEY UPDATE on a table with more than one UNIQUE KEY is unsafe
  ER_BINLOGUnsafe_INSERT_TWO_KEYS was added in 5.6.6.

- Error number: 1725; Symbol: ER_TABLE_IN_FK_CHECK; SQLSTATE: HY000
  Message: Table is being used in foreign key check.
  ER_TABLE_IN_FK_CHECK was added in 5.6.6.

- Error number: 1726; Symbol: ER_UNSUPPORTED_ENGINE; SQLSTATE: HY000
  Message: Storage engine '%%' does not support system tables. [%%.%%]
  ER_UNSUPPORTED_ENGINE was added in 5.6.6.

- Error number: 1727; Symbol: ER_BINLOGUnsafe_AUTOINC_NOT_FIRST; SQLSTATE: HY000
  Message: INSERT into autoincrement field which is not the first part in the composed primary key is unsafe.
  ER_BINLOGUnsafe_AUTOINC_NOT_FIRST was added in 5.6.6.

- Error number: 1728; Symbol: ER_CANNOT_LOAD_FROM_TABLE_V2; SQLSTATE: HY000
  Message: Cannot load from %%.%%. The table is probably corrupted

- Error number: 1729; Symbol: ER_MASTER_DELAY_VALUE_OUT_OF_RANGE; SQLSTATE: HY000
  Message: The requested value %% for the master delay exceeds the maximum %u

- Error number: 1730; Symbol: ER_ONLY_FD_AND_RBR_EVENTS_ALLOWED_IN_BINLOG_STATEMENT; SQLSTATE: HY000
  Message: Only Format_description_log_event and row events are allowed in BINLOG statements (but %% was provided)

- Error number: 1731; Symbol: ER_PARTITION_EXCHANGE_DIFFERENT_OPTION; SQLSTATE: HY000
Message: Non matching attribute '%s' between partition and table

- Error number: 1732; Symbol: ER_PARTITION_EXCHANGE_PART_TABLE; SQLSTATE: HY000
  Message: Table to exchange with partition is partitioned: '%s'

- Error number: 1733; Symbol: ER_PARTITION_EXCHANGE_TEMP_TABLE; SQLSTATE: HY000
  Message: Table to exchange with partition is temporary: '%s'

- Error number: 1734; Symbol: ER_PARTITION_INSTEAD_OF_SUBPARTITION; SQLSTATE: HY000
  Message: Subpartitioned table, use subpartition instead of partition

- Error number: 1735; Symbol: ER_UNKNOWN_PARTITION; SQLSTATE: HY000
  Message: Unknown partition '%s' in table '%s'

- Error number: 1736; Symbol: ER_TABLES_DIFFERENT_METADATA; SQLSTATE: HY000
  Message: Tables have different definitions

- Error number: 1737; Symbol: ER_ROW_DOES_NOT_MATCH_PARTITION; SQLSTATE: HY000
  Message: Found a row that does not match the partition

- Error number: 1738; Symbol: ER_BINLOG_CACHE_SIZE_GREATER_THAN_MAX; SQLSTATE: HY000
  Message: Option binlog_cache_size (%lu) is greater than max_binlog_cache_size (%lu); setting binlog_cache_size equal to max_binlog_cache_size.
  ER_BINLOG_CACHE_SIZE_GREATER_THAN_MAX was added in 5.6.1.

- Error number: 1739; Symbol: ER_WARN_INDEX_NOT_APPLICABLE; SQLSTATE: HY000
  Message: Cannot use %s access on index '%s' due to type or collation conversion on field '%s'
  ER_WARN_INDEX_NOT_APPLICABLE was added in 5.6.1.

- Error number: 1740; Symbol: ER_PARTITION_EXCHANGE_FOREIGN_KEY; SQLSTATE: HY000
  Message: Table to exchange with partition has foreign key references: '%s'
  ER_PARTITION_EXCHANGE_FOREIGN_KEY was added in 5.6.1.

- Error number: 1741; Symbol: ER_NO_SUCH_KEY_VALUE; SQLSTATE: HY000
  Message: Key value '%s' was not found in table '%s.%s'
  ER_NO_SUCH_KEY_VALUE was added in 5.6.1.

- Error number: 1742; Symbol: ER_RPL_INFO_DATA_TOO_LONG; SQLSTATE: HY000
  Message: Data for column '%s' too long
  ER_RPL_INFO_DATA_TOO_LONG was added in 5.6.1.

- Error number: 1743; Symbol: ER_NETWORK_READ_EVENT_CHECKSUM_FAILURE; SQLSTATE: HY000
  Message: Replication event checksum verification failed while reading from network.
**ER_NETWORK_READ_EVENT_CHECKSUM_FAILURE** was added in 5.6.1.

- Error number: **1744**; Symbol: **ER_BINLOG_READ_EVENT_CHECKSUM_FAILURE**; SQLSTATE: **HY000**
  Message: Replication event checksum verification failed while reading from a log file.

**ER_BINLOG_READ_EVENT_CHECKSUM_FAILURE** was added in 5.6.1.

- Error number: **1745**; Symbol: **ER_BINLOG_STMT_CACHE_SIZE_GREATER_THAN_MAX**; SQLSTATE: **HY000**
  Message: Option binlog_stmt_cache_size (%lu) is greater than max_binlog_stmt_cache_size (%lu); setting binlog_stmt_cache_size equal to max_binlog_stmt_cache_size.

**ER_BINLOG_STMT_CACHE_SIZE_GREATER_THAN_MAX** was added in 5.6.1.

- Error number: **1746**; Symbol: **ER_NO_SUCH_PARTITION**; SQLSTATE: **HY000**
  Message: partition '%s' doesn't exist

**ER_NO_SUCH_PARTITION** was added in 5.6.2, removed after 5.6.5.

- Error number: **1746**; Symbol: **ER_CANT_UPDATE_TABLE_IN_CREATE_TABLE_SELECT**; SQLSTATE: **HY000**
  Message: Can't update table '%s' while '%s' is being created.

**ER_CANT_UPDATE_TABLE_IN_CREATE_TABLE_SELECT** was added in 5.6.2.

- Error number: **1747**; Symbol: **ER_PARTITION_CLAUSE_ON_NONPARTITIONED**; SQLSTATE: **HY000**
  Message: PARTITION () clause on non partitioned table

**ER_PARTITION_CLAUSE_ON_NONPARTITIONED** was added in 5.6.2.

- Error number: **1748**; Symbol: **ER_ROW_DOES_NOT_MATCH_GIVEN_PARTITION_SET**; SQLSTATE: **HY000**
  Message: Found a row not matching the given partition set

**ER_ROW_DOES_NOT_MATCH_GIVEN_PARTITION_SET** was added in 5.6.2.

- Error number: **1749**; Symbol: **ER_NO_SUCH_PARTITION__UNUSED**; SQLSTATE: **HY000**
  Message: partition '%s' doesn't exist

**ER_NO_SUCH_PARTITION__UNUSED** was added in 5.6.6.

- Error number: **1750**; Symbol: **ER_CHANGE_RPL_INFO_REPOSITORY_FAILURE**; SQLSTATE: **HY000**
  Message: Failure while changing the type of replication repository: %s.

**ER_CHANGE_RPL_INFO_REPOSITORY_FAILURE** was added in 5.6.3.

- Error number: **1751**; Symbol: **ER_WARNING_NOT_COMPLETE_ROLLBACK_WITH_CREATED_TEMP_TABLE**; SQLSTATE: **HY000**
  Message: The creation of some temporary tables could not be rolled back.
ER_WARNING_NOT_COMPLETE_ROLLBACK_WITH_CREATED_TEMP_TABLE was added in 5.6.3.

- Error number: 1752; Symbol: ER_WARNING_NOT_COMPLETE_ROLLBACK_WITH_CREATED_TEMP_TABLE; SQLSTATE: HY000
  Message: Some temporary tables were dropped, but these operations could not be rolled back.
  ER_WARNING_NOT_COMPLETE_ROLLBACK_WITH_CREATED_TEMP_TABLE was added in 5.6.3.

- Error number: 1753; Symbol: ER_MTS_FEATURE_IS_NOT_SUPPORTED; SQLSTATE: HY000
  Message: %s is not supported in multi-threaded slave mode. %s
  ER_MTS_FEATURE_IS_NOT_SUPPORTED was added in 5.6.3.

- Error number: 1754; Symbol: ER_MTS_UPDATED DBS GREATER MAX; SQLSTATE: HY000
  Message: The number of modified databases exceeds the maximum %d; the database names will not be included in the replication event metadata.
  ER_MTS_UPDATED DBS GREATER MAX was added in 5.6.3.

- Error number: 1755; Symbol: ER_MTS_CANT_PARALLEL; SQLSTATE: HY000
  Message: Cannot execute the current event group in the parallel mode. Encountered event %s, relay-log name %s, position %s which prevents execution of this event group in parallel mode. Reason: %s.
  ER_MTS_CANT_PARALLEL was added in 5.6.3.

- Error number: 1756; Symbol: ER_MTS_INCONSISTENT_DATA; SQLSTATE: HY000
  Message: %s
  ER_MTS_INCONSISTENT_DATA was added in 5.6.3.

- Error number: 1757; Symbol: ER_FULLTEXT NOT SUPPORTED WITH PARTITIONING; SQLSTATE: HY000
  Message: FULLTEXT index is not supported for partitioned tables.
  ER_FULLTEXT NOT SUPPORTED WITH PARTITIONING was added in 5.6.4.

- Error number: 1758; Symbol: ER_DA_INVALID_CONDITION_NUMBER; SQLSTATE: 35000
  Message: Invalid condition number
  ER_DA_INVALID_CONDITION_NUMBER was added in 5.6.4.

- Error number: 1759; Symbol: ER_INSECUREPLAINTEXT; SQLSTATE: HY000
  Message: Sending passwords in plain text without SSL/TLS is extremely insecure.
  ER_INSECUREPLAINTEXT was added in 5.6.4.

- Error number: 1760; Symbol: ER_INSECURE_CHANGE_MASTER; SQLSTATE: HY000
  Message: Storing MySQL user name or password information in the master info repository is not secure and is therefore not recommended. Please consider using the USER and PASSWORD connection options for START SLAVE; see the ‘START SLAVE Syntax’ in the MySQL Manual for more information.
ER_INSECURE_CHANGE_MASTER was added in 5.6.4.

- Error number: 1761; Symbol: ER_FOREIGN_DUPLICATE_KEY_WITH_CHILD_INFO; SQLSTATE: 23000
  Message: Foreign key constraint for table '%s', record '%s' would lead to a duplicate entry in table '%s', key '%s'
  ER_FOREIGN_DUPLICATE_KEY_WITH_CHILD_INFO was added in 5.6.4.

- Error number: 1762; Symbol: ER_FOREIGN_DUPLICATE_KEY_WITHOUT_CHILD_INFO; SQLSTATE: 23000
  Message: Foreign key constraint for table '%s', record '%s' would lead to a duplicate entry in a child table
  ER_FOREIGN_DUPLICATE_KEY_WITHOUT_CHILD_INFO was added in 5.6.4.

- Error number: 1763; Symbol: ER_SQLTHREAD_WITH_SECURE_SLAVE; SQLSTATE: HY000
  Message: Setting authentication options is not possible when only the Slave SQL Thread is being started.
  ER_SQLTHREAD_WITH_SECURE_SLAVE was added in 5.6.4.

- Error number: 1764; Symbol: ER_TABLE_HAS_NO_FT; SQLSTATE: HY000
  Message: The table does not have FULLTEXT index to support this query
  ER_TABLE_HAS_NO_FT was added in 5.6.4.

- Error number: 1765; Symbol: ER_VARIABLE_NOT_SETTABLE_IN_SF_OR_TRIGGER; SQLSTATE: HY000
  Message: The system variable %s cannot be set in stored functions or triggers.
  ER_VARIABLE_NOT_SETTABLE_IN_SF_OR_TRIGGER was added in 5.6.5.

- Error number: 1766; Symbol: ER_VARIABLE_NOT_SETTABLE_IN_TRANSACTION; SQLSTATE: HY000
  Message: The system variable %s cannot be set when there is an ongoing transaction.
  ER_VARIABLE_NOT_SETTABLE_IN_TRANSACTION was added in 5.6.5.

- Error number: 1767; Symbol: ER_GTID_NEXT_IS_NOT_IN_GTID_NEXT_LIST; SQLSTATE: HY000
  Message: The system variable @@SESSION.GTID_NEXT has the value %s, which is not listed in @@SESSION.GTID_NEXT_LIST.
  ER_GTID_NEXT_IS_NOT_IN_GTID_NEXT_LIST was added in 5.6.5.

- Error number: 1768; Symbol: ER_CANT_CHANGE_GTID_NEXT_IN_TRANSACTION_WHEN_GTID_NEXT_LIST_IS_NULL; SQLSTATE: HY000
  Message: The system variable @@SESSION.GTID_NEXT cannot change inside a transaction.
  ER_CANT_CHANGE_GTID_NEXT_IN_TRANSACTION_WHEN_GTID_NEXT_LIST_IS_NULL was added in 5.6.5.
• Error number: 1769; Symbol: ER_SET_STATEMENT_CANNOT_INVOKE_FUNCTION; SQLSTATE: HY000
  Message: The statement 'SET %s' cannot invoke a stored function.
  ER_SET_STATEMENT_CANNOT_INVOKE_FUNCTION was added in 5.6.5.

• Error number: 1770; Symbol: ER_GTID_NEXT_CANT_BE_AUTOMATIC_IF_GTID_NEXT_LIST_IS_NON_NULL; SQLSTATE: HY000
  Message: The system variable @@SESSION.GTID_NEXT cannot be 'AUTOMATIC' when @@SESSION.GTID_NEXT_LIST is non-NULL.
  ER_GTID_NEXT_CANT_BE_AUTOMATIC_IF_GTID_NEXT_LIST_IS_NON_NULL was added in 5.6.5.

• Error number: 1771; Symbol: ER_SKIPPING_LOGGED_TRANSACTION; SQLSTATE: HY000
  Message: Skipping transaction %s because it has already been executed and logged.
  ER_SKIPPING_LOGGED_TRANSACTION was added in 5.6.5.

• Error number: 1772; Symbol: ER_MALFORMED_GTID_SET_SPECIFICATION; SQLSTATE: HY000
  Message: Malformed GTID set specification '%s'.
  ER_MALFORMED_GTID_SET_SPECIFICATION was added in 5.6.5.

• Error number: 1773; Symbol: ER_MALFORMED_GTID_SET_ENCODING; SQLSTATE: HY000
  Message: Malformed GTID set encoding.
  ER_MALFORMED_GTID_SET_ENCODING was added in 5.6.5.

• Error number: 1774; Symbol: ER_MALFORMED_GTID_SPECIFICATION; SQLSTATE: HY000
  Message: Malformed GTID specification '%s'.
  ER_MALFORMED_GTID_SPECIFICATION was added in 5.6.5.

• Error number: 1775; Symbol: ER_GNO_EXHAUSTED; SQLSTATE: HY000
  Message: Impossible to generate Global Transaction Identifier: the integer component reached the maximal value. Restart the server with a new server_uuid.
  ER_GNO_EXHAUSTED was added in 5.6.5.

• Error number: 1776; Symbol: ER_BAD_SLAVE_AUTO_POSITION; SQLSTATE: HY000
  Message: Parameters MASTER_LOG_FILE, MASTER_LOG_POS, RELAY_LOG_FILE and RELAY_LOG_POS cannot be set when MASTER_AUTO_POSITION is active.
  ER_BAD_SLAVE_AUTO_POSITION was added in 5.6.5.

• Error number: 1777; Symbol: ER_AUTO_POSITION_REQUIRES_GTID_MODE_ON; SQLSTATE: HY000
  Message: CHANGE MASTER TO MASTER_AUTO_POSITION = 1 can only be executed when @@GLOBAL.GTID_MODE = ON.
  ER_AUTO_POSITION_REQUIRES_GTID_MODE_ON was added in 5.6.5.
• Error number: 1778; Symbol: ER_CANT_DO_IMPLICIT_COMMIT_IN_TRX_WHEN_GTID_NEXT_IS_SET; SQLSTATE: HY000

Message: Cannot execute statements with implicit commit inside a transaction when @@SESSION.GTID_NEXT != AUTOMATIC.

ER_CANT_DO_IMPLICIT_COMMIT_IN_TRX_WHEN_GTID_NEXT_IS_SET was added in 5.6.5.

• Error number: 1779; Symbol: ER_GTID_MODE_2_OR_3_REQUIRES_DISABLE_GTID_UNSAFE_STATEMENTS_ON; SQLSTATE: HY000

Message: GTID MODE = ON or GTID MODE = UPGRADE_STEP_2 requires DISABLE_GTID_UNSAFE_STATEMENTS = 1.

In 5.6.9: ER_GTID_MODE_2_OR_3_REQUIRES_DISABLE_GTID_UNSAFE_STATEMENTS_ON was renamed to ER_GTID_MODE_2_OR_3_REQUIRES_ENFORCE_GTID_CONSISTENCY_ON.

ER_GTID_MODE_2_OR_3_REQUIRES_DISABLE_GTID_UNSAFE_STATEMENTS_ON was added in 5.6.5, removed after 5.6.8.

• Error number: 1779; Symbol: ER_GTID_MODE_2_OR_3_REQUIRES_ENFORCE_GTID_CONSISTENCY_ON; SQLSTATE: HY000

Message: @@GLOBAL.GTID MODE = ON or UPGRADE_STEP_2 requires @@GLOBAL.ENFORCE_GTID_CONSISTENCY = 1.

In 5.6.9: ER_GTID_MODE_2_OR_3_REQUIRES_DISABLE_GTID_UNSAFE_STATEMENTS_ON was renamed to ER_GTID_MODE_2_OR_3_REQUIRES_ENFORCE_GTID_CONSISTENCY_ON.

ER_GTID_MODE_2_OR_3_REQUIRES_DISABLE_GTID_UNSAFE_STATEMENTS_ON was added in 5.6.9.

• Error number: 1780; Symbol: ER_GTID_MODE_REQUIRES_BINLOG; SQLSTATE: HY000

Message: @@GLOBAL.GTID MODE = ON or UPGRADE_STEP_1 or UPGRADE_STEP_2 requires --log-bin and --log-slave-updates.

ER_GTID_MODE_REQUIRES_BINLOG was added in 5.6.5.

• Error number: 1781; Symbol: ER_CANT_SET_GTID_NEXT_TO_GTID_WHEN_GTID_MODE_IS_OFF; SQLSTATE: HY000

Message: @@SESSION.GTID_NEXT cannot be set to UUID:NUMBER when @@GLOBAL.GTID MODE = OFF.

ER_CANT_SET_GTID_NEXT_TO_GTID_WHEN_GTID_MODE_IS_OFF was added in 5.6.5.

• Error number: 1782; Symbol: ER_CANT_SET_GTID_NEXT_TO_ANONYMOUS_WHEN_GTID_MODE_IS_ON; SQLSTATE: HY000

Message: @@SESSION.GTID_NEXT cannot be set to ANONYMOUS when @@GLOBAL.GTID MODE = ON.

ER_CANT_SET_GTID_NEXT_TO_ANONYMOUS_WHEN_GTID_MODE_IS_ON was added in 5.6.5.
• Error number: 1783; Symbol: 

ER_CANT_SET_GTID_NEXT_LIST_TO_NON_NULL_WHEN_GTID_MODE_IS_OFF; SQLSTATE: HY000

Message: @@SESSION.GTID_NEXT_LIST cannot be set to a non-NULL value when @@GLOBAL.GTID_MODE = OFF.

ER_CANT_SET_GTID_NEXT_LIST_TO_NON_NULL_WHEN_GTID_MODE_IS_OFF was added in 5.6.5.

• Error number: 1784; Symbol: ER_FOUND_GTID_EVENT_WHEN_GTID_MODE_IS_OFF; SQLSTATE: HY000

Message: Found a Gtid_log_event or Previous_gtid_log_event when @@GLOBAL.GTID_MODE = OFF.

ER_FOUND_GTID_EVENT_WHEN_GTID_MODE_IS_OFF was added in 5.6.5.

• Error number: 1785; Symbol: ER_GTID_UNSAFE_NON_TRANSACTIONAL_TABLE; SQLSTATE: HY000

Message: When @@GLOBAL.ENFORCE_GTID_CONSISTENCY = 1, updates to non-transactional tables can only be done in either autocommitted statements or single-statement transactions, and never in the same statement as updates to transactional tables.

ER_GTID_UNSAFE_NON_TRANSACTIONAL_TABLE was added in 5.6.5.

• Error number: 1786; Symbol: ER_GTID_UNSAFE_CREATE_SELECT; SQLSTATE: HY000

Message: CREATE TABLE ... SELECT is forbidden when @@GLOBAL.ENFORCE_GTID_CONSISTENCY = 1.

ER_GTID_UNSAFE_CREATE_SELECT was added in 5.6.5.

• Error number: 1787; Symbol: ER_GTID_UNSAFE_CREATE_DROP_TEMPORARY_TABLE_IN_TRANSACTION; SQLSTATE: HY000

Message: When @@GLOBAL.ENFORCE_GTID_CONSISTENCY = 1, the statements CREATE TEMPORARY TABLE and DROP TEMPORARY TABLE can be executed in a non-transactional context only, and require that AUTOCOMMIT = 1. These statements are also not allowed in a function or trigger because functions and triggers are also considered to be multi-statement transactions.

ER_GTID_UNSAFE_CREATE_DROP_TEMPORARY_TABLE_IN_TRANSACTION was added in 5.6.5.

• Error number: 1788; Symbol: ER_GTID_MODE_CAN_ONLY_CHANGE_ONE_STEP_AT_A_TIME; SQLSTATE: HY000

Message: The value of @@GLOBAL.GTID_MODE can only change one step at a time: OFF <-> UPGRADE_STEP_1 <-> UPGRADE_STEP_2 <-> ON. Also note that this value must be stepped up or down simultaneously on all servers; see the Manual for instructions.

ER_GTID_MODE_CAN_ONLY_CHANGE_ONE_STEP_AT_A_TIME was added in 5.6.5.

• Error number: 1789; Symbol: ER_MASTER_HAS_PURGED_REQUIRED_GTIDS; SQLSTATE: HY000

Message: The slave is connecting using CHANGE MASTER TO MASTER_AUTO_POSITION = 1, but the master has purged binary logs containing GTIDs that the slave requires. Replicate the missing transactions from elsewhere, or provision a new slave from backup. Consider increasing the master's binary log expiration period. %s.

ER_MASTER_HAS_PURGED_REQUIRED_GTIDS was added in 5.6.5.
• Error number: 1790; Symbol: ER_CANT_SET_GTID_NEXT_WHEN_OWNING_GTID; SQLSTATE: HY000
  Message: @@SESSION.GTID_NEXT cannot be changed by a client that owns a GTID. The client owns %ss. Ownership is released on COMMIT or ROLLBACK.
  ER_CANT_SET_GTID_NEXT_WHEN_OWNING_GTID was added in 5.6.5.

• Error number: 1791; Symbol: ERUNKNOWN_EXPLAIN_FORMAT; SQLSTATE: HY000
  Message: Unknown EXPLAIN format name: '%s'
  ERUNKNOWN_EXPLAIN_FORMAT was added in 5.6.5.

• Error number: 1792; Symbol: ER_CANT_EXECUTE_IN_READ_ONLY_TRANSACTION; SQLSTATE: 25006
  Message: Cannot execute statement in a READ ONLY transaction.
  ER_CANT_EXECUTE_IN_READ_ONLY_TRANSACTION was added in 5.6.5.

• Error number: 1793; Symbol: ER_TOO_LONG_TABLE_PARTITION_COMMENT; SQLSTATE: HY000
  Message: Comment for table partition '%s' is too long (max = %lu)
  ER_TOO_LONG_TABLE_PARTITION_COMMENT was added in 5.6.6.

• Error number: 1794; Symbol: ER_SLAVE_CONFIGURATION; SQLSTATE: HY000
  Message: Slave is not configured or failed to initialize properly. You must at least set --server-id to enable either a master or a slave. Additional error messages can be found in the MySQL error log.
  ER_SLAVE_CONFIGURATION was added in 5.6.6.

• Error number: 1795; Symbol: ER_INNODB_FT_LIMIT; SQLSTATE: HY000
  Message: InnoDB presently supports one FULLTEXT index creation at a time
  ER_INNODB_FT_LIMIT was added in 5.6.4.

• Error number: 1796; Symbol: ER_INNODB_NO_FT_TEMP_TABLE; SQLSTATE: HY000
  Message: Cannot create FULLTEXT index on temporary InnoDB table
  ER_INNODB_NO_FT_TEMP_TABLE was added in 5.6.4.

• Error number: 1797; Symbol: ER_INNODB_FT_WRONG_DOCID_COLUMN; SQLSTATE: HY000
  Message: Column '%s' is of wrong type for an InnoDB FULLTEXT index
  ER_INNODB_FT_WRONG_DOCID_COLUMN was added in 5.6.6.

• Error number: 1798; Symbol: ER_INNODB_FT_WRONG_DOCID_INDEX; SQLSTATE: HY000
  Message: Index '%s' is of wrong type for an InnoDB FULLTEXT index
  ER_INNODB_FT_WRONG_DOCID_INDEX was added in 5.6.6.
• Error number: 1799; Symbol: ER_INNODB_ONLINE_LOG_TOO_BIG; SQLSTATE: HY000
   Message: Creating index '%s' required more than 'innodb_onlineAlter_log_max_size' bytes of
   modification log. Please try again.

   ER_INNODB_ONLINE_LOG_TOO_BIG was added in 5.6.6.

• Error number: 1800; Symbol: ER_UNKNOWN_ALTER_ALGORITHM; SQLSTATE: HY000
   Message: Unknown ALGORITHM '%s'

   ER_UNKNOWN_ALTER_ALGORITHM was added in 5.6.6.

• Error number: 1801; Symbol: ER_UNKNOWN_ALTER_LOCK; SQLSTATE: HY000
   Message: Unknown LOCK type '%s'

   ER_UNKNOWN_ALTER_LOCK was added in 5.6.6.

• Error number: 1802; Symbol: ER_MTS_CHANGE_MASTER_CANT_RUN_WITH_GAPS; SQLSTATE: HY000
   Message: CHANGE MASTER cannot be executed when the slave was stopped with an error or killed in
   MTS mode. Consider using RESET SLAVE or START SLAVE UNTIL.

   ER_MTS_CHANGE_MASTER_CANT_RUN_WITH_GAPS was added in 5.6.6.

• Error number: 1803; Symbol: ER_MTS_RECOVERY_FAILURE; SQLSTATE: HY000
   Message: Cannot recover after SLAVE errored out in parallel execution mode. Additional error
   messages can be found in the MySQL error log.

   ER_MTS_RECOVERY_FAILURE was added in 5.6.6.

• Error number: 1804; Symbol: ER_MTS_RESET_WORKERS; SQLSTATE: HY000
   Message: Cannot clean up worker info tables. Additional error messages can be found in the MySQL
   error log.

   ER_MTS_RESET_WORKERS was added in 5.6.6.

• Error number: 1805; Symbol: ER_COL_COUNT_DOESNT_MATCH_CORRUPTED_V2; SQLSTATE: HY000
   Message: Column count of %s.%s is wrong. Expected %d, found %d. The table is probably corrupted

• Error number: 1806; Symbol: ER_SLAVE_SILENT_RETRY_TRANSACTION; SQLSTATE: HY000
   Message: Slave must silently retry current transaction

   ER_SLAVE_SILENT_RETRY_TRANSACTION was added in 5.6.6.

• Error number: 1807; Symbol: ER_DISCARD_FK_CHECKS_RUNNING; SQLSTATE: HY000
   Message: There is a foreign key check running on table '%s'. Cannot discard the table.

   ER_DISCARD_FK_CHECKS_RUNNING was added in 5.6.6.

• Error number: 1808; Symbol: ER_TABLE_SCHEMA_MISMATCH; SQLSTATE: HY000
   Message: Schema mismatch (%)s
ER_TABLE_SCHEMA_MISMATCH was added in 5.6.6.

• Error number: 1809; Symbol: ER_TABLE_IN_SYSTEM_TABLESPACE; SQLSTATE: HY000
  Message: Table ‘%s’ in system tablespace
  ER_TABLE_IN_SYSTEM_TABLESPACE was added in 5.6.6.

• Error number: 1810; Symbol: ER_IO_READ_ERROR; SQLSTATE: HY000
  Message: IO Read error: (%lu, %s) %s
  ER_IO_READ_ERROR was added in 5.6.6.

• Error number: 1811; Symbol: ER_IO_WRITE_ERROR; SQLSTATE: HY000
  Message: IO Write error: (%lu, %s) %s
  ER_IO_WRITE_ERROR was added in 5.6.6.

• Error number: 1812; Symbol: ER_TABLESPACE_MISSING; SQLSTATE: HY000
  Message: Tablespace is missing for table ‘%s’
  ER_TABLESPACE_MISSING was added in 5.6.6.

• Error number: 1813; Symbol: ER_TABLESPACE_EXISTS; SQLSTATE: HY000
  Message: Tablespace for table ‘%s’ exists. Please DISCARD the tablespace before IMPORT.
  ER_TABLESPACE_EXISTS was added in 5.6.6.

• Error number: 1814; Symbol: ER_TABLESPACE_DISCARDED; SQLSTATE: HY000
  Message: Tablespace has been discarded for table ‘%s’
  ER_TABLESPACE_DISCARDED was added in 5.6.6.

• Error number: 1815; Symbol: ER_INTERNAL_ERROR; SQLSTATE: HY000
  Message: Internal error: %s
  ER_INTERNAL_ERROR was added in 5.6.6.

• Error number: 1816; Symbol: ER_INNODB_IMPORT_ERROR; SQLSTATE: HY000
  Message: ALTER TABLE ‘%s’ IMPORT TABLESPACE failed with error %lu : ‘%s’
  ER_INNODB_IMPORT_ERROR was added in 5.6.6.

• Error number: 1817; Symbol: ER_INNODB_INDEX_CORRUPT; SQLSTATE: HY000
  Message: Index corrupt: %s
  ER_INNODB_INDEX_CORRUPT was added in 5.6.6.

• Error number: 1818; Symbol: ER_INVALID_YEAR_COLUMN_LENGTH; SQLSTATE: HY000
  Message: YEAR(%lu) column type is deprecated. Creating YEAR(4) column instead.
Error number: 1819; Symbol: ER_NOT_VALID_PASSWORD; SQLSTATE: HY000
Message: Your password does not satisfy the current policy requirements

Error number: 1820; Symbol: ER_MUST_CHANGE_PASSWORD; SQLSTATE: HY000
Message: You must SET PASSWORD before executing this statement

Error number: 1821; Symbol: ER_FK_NO_INDEX_CHILD; SQLSTATE: HY000
Message: Failed to add the foreign key constraint. Missing index for constraint '%s' in the foreign table '%s'

Error number: 1822; Symbol: ER_FK_NO_INDEX_PARENT; SQLSTATE: HY000
Message: Failed to add the foreign key constraint. Missing index for constraint '%s' in the referenced table '%s'

Error number: 1823; Symbol: ER_FK_FAIL_ADD_SYSTEM; SQLSTATE: HY000
Message: Failed to add the foreign key constraint '%s' to system tables

Error number: 1824; Symbol: ER_FK_CANNOT_OPEN_PARENT; SQLSTATE: HY000
Message: Failed to open the referenced table '%s'

Error number: 1825; Symbol: ER_FK_INCORRECT_OPTION; SQLSTATE: HY000
Message: Failed to add the foreign key constraint on table '%s'. Incorrect options in FOREIGN KEY constraint '%s'

Error number: 1826; Symbol: ER_FK_DUP_NAME; SQLSTATE: HY000
Message: Duplicate foreign key constraint name '%s'

Error number: 1827; Symbol: ER_PASSWORD_FORMAT; SQLSTATE: HY000
Message: The password hash doesn't have the expected format. Check if the correct password algorithm is being used with the PASSWORD() function.
• Error number: 1828; Symbol: ER_FK_COLUMN_CANNOT_DROP; SQLSTATE: HY000
  Message: Cannot drop column '%s': needed in a foreign key constraint '%s'
  ER_FK_COLUMN_CANNOT_DROP was added in 5.6.6.

• Error number: 1829; Symbol: ER_FK_COLUMN_CANNOT_DROP_CHILD; SQLSTATE: HY000
  Message: Cannot drop column '%s': needed in a foreign key constraint '%s' of table '%s'
  ER_FK_COLUMN_CANNOT_DROP_CHILD was added in 5.6.6.

• Error number: 1830; Symbol: ER_FK_COLUMN_NOT_NULL; SQLSTATE: HY000
  Message: Column '%s' cannot be NOT NULL: needed in a foreign key constraint '%s' SET NULL
  ER_FK_COLUMN_NOT_NULL was added in 5.6.6.

• Error number: 1831; Symbol: ER_DUP_INDEX; SQLSTATE: HY000
  Message: Duplicate index '%s' defined on the table '%s.%s'. This is deprecated and will be disallowed in a future release.
  ER_DUP_INDEX was added in 5.6.7.

• Error number: 1832; Symbol: ER_FK_COLUMN_CANNOT_CHANGE; SQLSTATE: HY000
  Message: Cannot change column '%s': used in a foreign key constraint '%s'
  ER_FK_COLUMN_CANNOT_CHANGE was added in 5.6.7.

• Error number: 1833; Symbol: ER_FK_COLUMN_CANNOT_CHANGE_CHILD; SQLSTATE: HY000
  Message: Cannot change column '%s': used in a foreign key constraint '%s' of table '%s'
  ER_FK_COLUMN_CANNOT_CHANGE_CHILD was added in 5.6.7.

• Error number: 1834; Symbol: ER_FK_CANNOT_DELETE_PARENT; SQLSTATE: HY000
  Message: Cannot delete rows from table which is parent in a foreign key constraint '%s' of table '%s'
  ER_FK_CANNOT_DELETE_PARENT was added in 5.6.7.

• Error number: 1835; Symbol: ER_MALFORMED_PACKET; SQLSTATE: HY000
  Message: Malformed communication packet.
  ER_MALFORMED_PACKET was added in 5.6.7.

• Error number: 1836; Symbol: ER_READ_ONLY_MODE; SQLSTATE: HY000
  Message: Running in read-only mode
  ER_READ_ONLY_MODE was added in 5.6.8.

• Error number: 1837; Symbol: ER_GTID_NEXT_TYPE_UNDEFINED_GROUP; SQLSTATE: HY000
  Message: When @@SESSION.GTID_NEXT is set to a GTID, you must explicitly set it to a different value after a COMMIT or ROLLBACK. Please check GTID_NEXT variable manual page for detailed explanation. Current @@SESSION.GTID_NEXT is '%s'.
**ER_GTID_NEXT_TYPE_UNDEFINED_GROUP** was added in 5.6.9.

- Error number: **1838**; Symbol: **ER_VARIABLE_NOT_SETTABLE_IN_SP**; SQLSTATE: **HY000**
  Message: The system variable `%s` cannot be set in stored procedures.

**ER_VARIABLE_NOT_SETTABLE_IN_SP** was added in 5.6.9.

- Error number: **1839**; Symbol: **ER_CANT_SET_GTID_PURGED_WHEN_GTID_MODE_IS_OFF**; SQLSTATE: **HY000**
  Message: `@@GLOBAL.GTID_PURGED` can only be set when `@@GLOBAL.GTID_MODE` = ON.

**ER_CANT_SET_GTID_PURGED_WHEN_GTID_MODE_IS_OFF** was added in 5.6.9.

- Error number: **1840**; Symbol: **ER_CANT_SET_GTID_PURGED_WHEN_GTID_EXECUTED_IS_NOT_EMPTY**; SQLSTATE: **HY000**
  Message: `@@GLOBAL.GTID_PURGED` can only be set when `@@GLOBAL.GTID_EXECUTED` is empty.

**ER_CANT_SET_GTID_PURGED_WHEN_GTID_EXECUTED_IS_NOT_EMPTY** was added in 5.6.9.

- Error number: **1841**; Symbol: **ER_CANT_SET_GTID_PURGED_WHEN_OWNED_GTIDS_IS_NOT_EMPTY**; SQLSTATE: **HY000**
  Message: `@@GLOBAL.GTID_PURGED` can only be set when there are no ongoing transactions (not even in other clients).

**ER_CANT_SET_GTID_PURGED_WHEN_OWNED_GTIDS_IS_NOT_EMPTY** was added in 5.6.9.

- Error number: **1842**; Symbol: **ER_GTID_PURGED_WAS_CHANGED**; SQLSTATE: **HY000**
  Message: `@@GLOBAL.GTID_PURGED` was changed from `%s` to `%s`.

**ER_GTID_PURGED_WAS_CHANGED** was added in 5.6.9.

- Error number: **1843**; Symbol: **ER_GTID_EXECUTED_WAS_CHANGED**; SQLSTATE: **HY000**
  Message: `@@GLOBAL.GTID_EXECUTED` was changed from `%s` to `%s`.

**ER_GTID_EXECUTED_WAS_CHANGED** was added in 5.6.9.

- Error number: **1844**; Symbol: **ER_BINLOG_STMT_MODE_AND_NO_REPL_TABLES**; SQLSTATE: **HY000**
  Message: Cannot execute statement: impossible to write to binary log since BINLOG_FORMAT = STATEMENT, and both replicated and non replicated tables are written to.

**ER_BINLOG_STMT_MODE_AND_NO_REPL_TABLES** was added in 5.6.9.

- Error number: **1845**; Symbol: **ER_ALTER_OPERATION_NOT_SUPPORTED**; SQLSTATE: **0A000**
  Message: `%s` is not supported for this operation. Try `%s`.

**ER_ALTER_OPERATION_NOT_SUPPORTED** was added in 5.6.10.

- Error number: **1846**; Symbol: **ER_ALTER_OPERATION_NOT_SUPPORTED_REASON**; SQLSTATE: **0A000**
  Message: `%s` is not supported. Reason: `%s`. Try `%s`. 
ER_ALTER_OPERATION_NOT_SUPPORTED_REASON was added in 5.6.10.

• Error number: 1847; Symbol: ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_COPY; SQLSTATE: HY000

Message: COPY algorithm requires a lock

ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_COPY was added in 5.6.10.

• Error number: 1848; Symbol: ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_PARTITION; SQLSTATE: HY000

Message: Partition specific operations do not yet support LOCK/ALGORITHM

ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_PARTITION was added in 5.6.10.

• Error number: 1849; Symbol: ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_FK_RENAME; SQLSTATE: HY000

Message: Columns participating in a foreign key are renamed

ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_FK_RENAME was added in 5.6.10.

• Error number: 1850; Symbol: ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_COLUMN_TYPE; SQLSTATE: HY000

Message: Cannot change column type INPLACE

ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_COLUMN_TYPE was added in 5.6.10.

• Error number: 1851; Symbol: ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_FK_CHECK; SQLSTATE: HY000

Message: Adding foreign keys needs foreign_key_checks=OFF

ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_FK_CHECK was added in 5.6.10.

• Error number: 1852; Symbol: ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_IGNORE; SQLSTATE: HY000

Message: Creating unique indexes with IGNORE requires COPY algorithm to remove duplicate rows

ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_IGNORE was added in 5.6.10.

• Error number: 1853; Symbol: ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_NOPK; SQLSTATE: HY000

Message: Dropping a primary key is not allowed without also adding a new primary key

ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_NOPK was added in 5.6.10.

• Error number: 1854; Symbol: ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_AUTOINC; SQLSTATE: HY000

Message: Adding an auto-increment column requires a lock

ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_AUTOINC was added in 5.6.10.
• Error number: 1855; Symbol: ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_HIDDEN_FTS; SQLSTATE: HY000
Message: Cannot replace hidden FTS_DOC_ID with a user-visible one
ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_HIDDEN_FTS was added in 5.6.10.

• Error number: 1856; Symbol: ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_CHANGE_FTS; SQLSTATE: HY000
Message: Cannot drop or rename FTS_DOC_ID
ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_CHANGE_FTS was added in 5.6.10.

• Error number: 1857; Symbol: ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_FTS; SQLSTATE: HY000
Message: Fulltext index creation requires a lock
ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_FTS was added in 5.6.10.

• Error number: 1858; Symbol: ER_SQL_SLAVE_SKIP_COUNTER_NOT_SETTABLE_IN_GTID_MODE; SQLSTATE: HY000
Message: sql_slave_skip_counter can not be set when the server is running with @@GLOBAL.GTID_MODE = ON. Instead, for each transaction that you want to skip, generate an empty transaction with the same GTID as the transaction
ER_SQL_SLAVE_SKIP_COUNTER_NOT_SETTABLE_IN_GTID_MODE was added in 5.6.10.

• Error number: 1859; Symbol: ER_DUP_UNKNOWN_IN_INDEX; SQLSTATE: 23000
Message: Duplicate entry for key '%s'
ER_DUP_UNKNOWN_IN_INDEX was added in 5.6.10.

• Error number: 1860; Symbol: ER_IDENT_CAUSES_TOO_LONG_PATH; SQLSTATE: HY000
Message: Long database name and identifier for object resulted in path length exceeding %d characters. Path: '%s'.
ER_IDENT_CAUSES_TOO_LONG_PATH was added in 5.6.10.

• Error number: 1861; Symbol: ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_NOT_NULL; SQLSTATE: HY000
Message: cannot silently convert NULL values, as required in this SQL_MODE
ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_NOT_NULL was added in 5.6.10.

• Error number: 1862; Symbol: ER_MUST_CHANGE_PASSWORD_LOGIN; SQLSTATE: HY000
Message: Your password has expired. To log in you must change it using a client that supports expired passwords.
ER_MUST_CHANGE_PASSWORD_LOGIN was added in 5.6.11.

• Error number: 1863; Symbol: ER_ROW_IN_WRONG_PARTITION; SQLSTATE: HY000
Message: Found a row in wrong partition %s

**ER_ROW_IN_WRONG_PARTITION** was added in 5.6.11.

- **Error number:** 1864; Symbol: **ER_MTS_EVENT_BIGGER_PENDING_JOBS_SIZE_MAX**; SQLSTATE: HY000
  
  Message: Cannot schedule event %s, relay-log name %s, position %s to Worker thread because its size %lu exceeds %lu of slave_pending_jobs_size_max.

  **ER_MTS_EVENT_BIGGER_PENDING_JOBS_SIZE_MAX** was added in 5.6.12.

- **Error number:** 1865; Symbol: **ER_INNODB_NO_FT_USES_PARSER**; SQLSTATE: HY000
  
  Message: Cannot CREATE FULLTEXT INDEX WITH PARSER on InnoDB table

  **ER_INNODB_NO_FT_USES_PARSER** was added in 5.6.12.

- **Error number:** 1866; Symbol: **ER_BINLOG_LOGICAL_CORRUPTION**; SQLSTATE: HY000
  
  Message: The binary log file ‘%s’ is logically corrupted: %s

  **ER_BINLOG_LOGICAL_CORRUPTION** was added in 5.6.12.

- **Error number:** 1867; Symbol: **ER_WARN_PURGE_LOG_IN_USE**; SQLSTATE: HY000
  
  Message: file %s was not purged because it was being read by %d thread(s), purged only %d out of %d files.

  **ER_WARN_PURGE_LOG_IN_USE** was added in 5.6.12.

- **Error number:** 1868; Symbol: **ER_WARN_PURGE_LOG_IS_ACTIVE**; SQLSTATE: HY000
  
  Message: file %s was not purged because it is the active log file.

  **ER_WARN_PURGE_LOG_IS_ACTIVE** was added in 5.6.12.

- **Error number:** 1869; Symbol: **ER_AUTO_INCREMENT_CONFLICT**; SQLSTATE: HY000
  
  Message: Auto-increment value in UPDATE conflicts with internally generated values

  **ER_AUTO_INCREMENT_CONFLICT** was added in 5.6.12.

- **Error number:** 1870; Symbol: **WARN_ON_BLOCKHOLE_IN_RBR**; SQLSTATE: HY000
  
  Message: Row events are not logged for %s statements that modify BLACKHOLE tables in row format. Table(s): '%s'

  **WARN_ON_BLOCKHOLE_IN_RBR** was added in 5.6.12.

- **Error number:** 1871; Symbol: **ER_SLAVE_MI_INIT_REPOSITORY**; SQLSTATE: HY000
  
  Message: Slave failed to initialize master info structure from the repository

  **ER_SLAVE_MI_INIT_REPOSITORY** was added in 5.6.12.

- **Error number:** 1872; Symbol: **ER_SLAVE_RLI_INIT_REPOSITORY**; SQLSTATE: HY000
  
  Message: Slave failed to initialize relay log info structure from the repository
ER_SLAVE_RLI_INIT_REPOSITORY was added in 5.6.12.

- Error number: 1873; Symbol: ER_ACCESS_DENIED_CHANGE_USER_ERROR; SQLSTATE: 28000
  Message: Access denied trying to change to user '%s'@'%s' (using password: %s). Disconnecting.
  ER_ACCESS_DENIED_CHANGE_USER_ERROR was added in 5.6.13.

- Error number: 1874; Symbol: ER_INNODB_READ_ONLY; SQLSTATE: HY000
  Message: InnoDB is in read only mode.
  ER_INNODB_READ_ONLY was added in 5.6.13.

- Error number: 1875; Symbol: ER_STOP_SLAVE_SQL_THREAD_TIMEOUT; SQLSTATE: HY000
  Message: STOP SLAVE command execution is incomplete: Slave SQL thread got the stop signal, thread is busy, SQL thread will stop once the current task is complete.
  ER_STOP_SLAVE_SQL_THREAD_TIMEOUT was added in 5.6.13.

- Error number: 1876; Symbol: ER_STOP_SLAVE_IO_THREAD_TIMEOUT; SQLSTATE: HY000
  Message: STOP SLAVE command execution is incomplete: Slave IO thread got the stop signal, thread is busy, IO thread will stop once the current task is complete.
  ER_STOP_SLAVE_IO_THREAD_TIMEOUT was added in 5.6.13.

- Error number: 1877; Symbol: ER_TABLE_CORRUPT; SQLSTATE: HY000
  Message: Operation cannot be performed. The table '%s.%s' is missing, corrupt or contains bad data.
  ER_TABLE_CORRUPT was added in 5.6.14.

- Error number: 1878; Symbol: ER_TEMP_FILE_WRITE_FAILURE; SQLSTATE: HY000
  Message: Temporary file write failure.
  ER_TEMP_FILE_WRITE_FAILURE was added in 5.6.15.

- Error number: 1879; Symbol: ER_INNODB_FT_AUX_NOT_HEX_ID; SQLSTATE: HY000
  Message: Upgrade index name failed, please use create index(alter table) algorithm copy to rebuild index.
  ER_INNODB_FT_AUX_NOT_HEX_ID was added in 5.6.16.

- Error number: 1880; Symbol: ER_OLD_TEMPORALS_UPGRADED; SQLSTATE: HY000
  Message: TIME/TIMESTAMP/DATETIME columns of old format have been upgraded to the new format.
  ER_OLD_TEMPORALS_UPGRADED was added in 5.6.16.

- Error number: 1881; Symbol: ER_INNODB_FORCED_RECOVERY; SQLSTATE: HY000
  Message: Operation not allowed when innodb_forced_recovery > 0.
  ER_INNODB_FORCED_RECOVERY was added in 5.6.16.
• Error number: 1882; Symbol: ER_AES_INVALID_IV; SQLSTATE: HY000
  Message: The initialization vector supplied to %s is too short. Must be at least %d bytes long
  ER_AES_INVALID_IV was added in 5.6.17.

• Error number: 1883; Symbol: ER_PLUGIN_CANNOT_BE_UNINSTALLED; SQLSTATE: HY000
  Message: Plugin '%s' cannot be uninstalled now. %s
  ER_PLUGIN_CANNOT_BE_UNINSTALLED was added in 5.6.20.

• Error number: 1884; Symbol: ER_GTID_UNSAFE_BINLOG_SPLITTABLE_STATEMENT_AND_GTID_GROUP; SQLSTATE: HY000
  Message: Cannot execute statement because it needs to be written to the binary log as multiple statements, and this is not allowed when @@SESSION.GTID_NEXT == 'UUID:NUMBER'.
  ER_GTID_UNSAFE_BINLOG_SPLITTABLE_STATEMENT_AND_GTID_GROUP was added in 5.6.20.

• Error number: 1885; Symbol: ER_SLAVE_HAS_MORE_GTIDS_THAN_MASTER; SQLSTATE: HY000
  Message: Slave has more GTIDs than the master has, using the master's SERVER_UUID. This may indicate that the end of the binary log was truncated or that the last binary log file was lost, e.g., after a power or disk failure when sync_binlog != 1. The master may or may not have rolled back transactions that were already replicated to the slave. Suggest to replicate any transactions that master has rolled back from slave to master, and/or commit empty transactions on master to account for transactions that have been committed on master but are not included in GTID_EXECUTED.
  ER_SLAVE_HAS_MORE_GTIDS_THAN_MASTER was added in 5.6.23.

• Error number: 1886; Symbol: ER_MISSING_KEY; SQLSTATE: HY000
  Message: The table '%s.%s' does not have the necessary key(s) defined on it. Please check the table definition and create index(s) accordingly.
  ER_MISSING_KEY was added in 5.6.40.

• Error number: 1887; Symbol: WARN_NAMED_PIPE_ACCESS_EVERYONE; SQLSTATE: HY000
  Message: Setting named_pipe_full_access_group='%s' is insecure. Consider using a Windows group with fewer members.
  WARN_NAMED_PIPE_ACCESS_EVERYONE was added in 5.6.45.

• Error number: 1888; Symbol: ER_FOUND_MISSING_GTIDS; SQLSTATE: HY000
  Message: Cannot replicate to server with server_uuid='%s' because the present server has purged required binary logs. The connecting server needs to replicate the missing transactions from elsewhere, or be replaced by a new server created from a more recent backup. To prevent this error in the future, consider increasing the binary log expiration period on the present server. %s.
  ER_FOUND_MISSING_GTIDS was added in 5.6.47.
Chapter 3 Client Error Message Reference

Client error messages originate from within the MySQL client library. Here is an example client error message, as displayed by the `mysql` client:

```
$> mysql -h no-such-host
ERROR 2005 (HY000): Unknown MySQL server host 'no-such-host' (0)
```

Each client error message includes an error code, SQLSTATE value, and message string, as described in Error Message Sources and Elements. These elements are available as described in Error Information Interfaces. For client errors, the SQLSTATE value is always 'HY000' (general error), so it is not meaningful for distinguishing one client error from another.

The client library also makes available to host client programs any errors that originate on the server side and are received by the client from the server. For a list of server-side errors, see Chapter 2, Server Error Message Reference.

In addition to the errors in the following list, the client library can also produce error messages that have error codes in the range from 1 to 999. See Chapter 4, Global Error Message Reference

- **Error number:** 2000; **Symbol:** CR_UNKNOWN_ERROR;
  Message: Unknown MySQL error

- **Error number:** 2001; **Symbol:** CR_SOCKET_CREATE_ERROR;
  Message: Can't create UNIX socket (%d)

- **Error number:** 2002; **Symbol:** CR_CONNECTION_ERROR;
  Message: Can't connect to local MySQL server through socket '%s' (%d)

- **Error number:** 2003; **Symbol:** CR_CONN_HOST_ERROR;
  Message: Can't connect to MySQL server on '%s' (%d)

- **Error number:** 2004; **Symbol:** CR_IPSOCK_ERROR;
  Message: Can't create TCP/IP socket (%d)

- **Error number:** 2005; **Symbol:** CR_UNKNOWN_HOST;
  Message: Unknown MySQL server host '%s' (%d)

- **Error number:** 2006; **Symbol:** CR_SERVER_GONE_ERROR;
  Message: MySQL server has gone away

- **Error number:** 2007; **Symbol:** CR_VERSION_ERROR;
  Message: Protocol mismatch; server version = %d, client version = %d

- **Error number:** 2008; **Symbol:** CR_OUT_OF_MEMORY;
  Message: MySQL client ran out of memory

- **Error number:** 2009; **Symbol:** CR_WRONG_HOST_INFO;
  Message: Wrong host info
• Error number: 2010; Symbol: CR_LOCALHOST_CONNECTION;
  Message: Localhost via UNIX socket
• Error number: 2011; Symbol: CR_TCP_CONNECTION;
  Message: %s via TCP/IP
• Error number: 2012; Symbol: CR_SERVER_HANDSHAKE_ERR;
  Message: Error in server handshake
• Error number: 2013; Symbol: CR_SERVER_LOST;
  Message: Lost connection to MySQL server during query
• Error number: 2014; Symbol: CR_COMMANDS_OUT_OF_SYNC;
  Message: Commands out of sync; you can't run this command now
  Commands were executed in an improper order. This error occurs when a function is called that is not
  appropriate for the current state of the connection. For example, if mysql_stmt_fetch() is not called
  enough times to read an entire result set (that is, enough times to return MYSQL_NO_DATA), this error
  may occur for the following C API call.
• Error number: 2015; Symbol: CR_NAMEDPIPE_CONNECTION;
  Message: Named pipe: %s
• Error number: 2016; Symbol: CR_NAMEDPIPEWAIT_ERROR;
  Message: Can't wait for named pipe to host: %s pipe: %s (%lu)
• Error number: 2017; Symbol: CR_NAMEDPIPEOPEN_ERROR;
  Message: Can't open named pipe to host: %s pipe: %s (%lu)
• Error number: 2018; Symbol: CR_NAMEDPIPESETSTATE_ERROR;
  Message: Can't set state of named pipe to host: %s pipe: %s (%lu)
• Error number: 2019; Symbol: CR_CANT_READ_CHARSET;
  Message: Can't initialize character set %s (path: %s)
• Error number: 2020; Symbol: CR_NET_PACKET_TOO_LARGE;
  Message: Got packet bigger than 'max_allowed_packet' bytes
• Error number: 2021; Symbol: CR_EMBEDDED_CONNECTION;
  Message: Embedded server
• Error number: 2022; Symbol: CR_PROBE_SLAVE_STATUS;
  Message: Error on SHOW SLAVE STATUS:
• Error number: 2023; Symbol: CR_PROBE_SLAVE_HOSTS;
  Message: Error on SHOW SLAVE HOSTS:
• Error number: 2024; Symbol: CR_PROBE_SLAVE_CONNECT;
  Message: Error connecting to slave:
• Error number: 2025; Symbol: CR_PROBE_MASTER_CONNECT;
  Message: Error connecting to master:
• Error number: 2026; Symbol: CR_SSL_CONNECTION_ERROR;
  Message: SSL connection error: %s
• Error number: 2027; Symbol: CR_MALFORMED_PACKET;
  Message: Malformed packet
• Error number: 2028; Symbol: CR_WRONG_LICENSE;
  Message: This client library is licensed only for use with MySQL servers having '%s' license
• Error number: 2029; Symbol: CR_NULL_POINTER;
  Message: Invalid use of null pointer
• Error number: 2030; Symbol: CR_NO_PREPARE_STMT;
  Message: Statement not prepared
• Error number: 2031; Symbol: CR_PARAMS_NOT_BOUND;
  Message: No data supplied for parameters in prepared statement
• Error number: 2032; Symbol: CR_DATA_TRUNCATED;
  Message: Data truncated
• Error number: 2033; Symbol: CR_NO_PARAMETERS_EXISTS;
  Message: No parameters exist in the statement
• Error number: 2034; Symbol: CR_INVALID_PARAMETER_NO;
  Message: Invalid parameter number

  The column number for mysql_stmt_fetch_column() was invalid.

  The parameter number for mysql_stmt_send_long_data() was invalid.

  From 5.6.6: A key name was empty or the amount of connection attribute data for mysql_options4() exceeds the 64KB limit.
• Error number: 2035; Symbol: CR_INVALID_BUFFER_USE;
  Message: Can't send long data for non-string/non-binary data types (parameter: %d)
• Error number: 2036; Symbol: CR_UNSUPPORTED_PARAM_TYPE;
  Message: Using unsupported buffer type: %d (parameter: %d)
• Error number: 2037; Symbol: CR_SHARED_MEMORY_CONNECTION;
Message: Shared memory: %s

- Error number: 2038; Symbol: CR_SHARED_MEMORY_CONNECT_REQUEST_ERROR;
  Message: Can't open shared memory; client could not create request event (%lu)

- Error number: 2039; Symbol: CR_SHARED_MEMORY_CONNECT_ANSWER_ERROR;
  Message: Can't open shared memory; no answer event received from server (%lu)

- Error number: 2040; Symbol: CR_SHARED_MEMORY_CONNECT_FILE_MAP_ERROR;
  Message: Can't open shared memory; server could not allocate file mapping (%lu)

- Error number: 2041; Symbol: CR_SHARED_MEMORY_CONNECT_MAP_ERROR;
  Message: Can't open shared memory; server could not get pointer to file mapping (%lu)

- Error number: 2042; Symbol: CR_SHARED_MEMORY_FILE_MAP_ERROR;
  Message: Can't open shared memory; client could not allocate file mapping (%lu)

- Error number: 2043; Symbol: CR_SHARED_MEMORY_MAP_ERROR;
  Message: Can't open shared memory; client could not get pointer to file mapping (%lu)

- Error number: 2044; Symbol: CR_SHARED_MEMORY_EVENT_ERROR;
  Message: Can't open shared memory; client could not create %s event (%lu)

- Error number: 2045; Symbol: CR_SHARED_MEMORY_CONNECT_ABANDONED_ERROR;
  Message: Can't open shared memory; no answer from server (%lu)

- Error number: 2046; Symbol: CR_SHARED_MEMORY_CONNECT_SET_ERROR;
  Message: Can't open shared memory; cannot send request event to server (%lu)

- Error number: 2047; Symbol: CR_CONN_UNKNOW_PROTOCOL;
  Message: Wrong or unknown protocol

- Error number: 2048; Symbol: CR_INVALID_CONN_HANDLE;
  Message: Invalid connection handle

- Error number: 2049; Symbol: CR_SECURE_AUTH;
  Message: Connection using old (pre-4.1.1) authentication protocol refused (client option 'secure_auth' enabled)

- Error number: 2050; Symbol: CR_FETCH_CANCELED;
  Message: Row retrieval was canceled by mysql_stmt_close() call

- Error number: 2051; Symbol: CR_NO_DATA;
  Message: Attempt to read column without prior row fetch
• Error number: 2052; Symbol: CR_NO_STMT_METADATA;
  Message: Prepared statement contains no metadata

• Error number: 2053; Symbol: CR_NO_RESULT_SET;
  Message: Attempt to read a row while there is no result set associated with the statement

• Error number: 2054; Symbol: CR_NOT_IMPLEMENTED;
  Message: This feature is not implemented yet

• Error number: 2055; Symbol: CR_SERVER_LOST_EXTENDED;
  Message: Lost connection to MySQL server at '%s', system error: %d

• Error number: 2056; Symbol: CR_STMT_CLOSED;
  Message: Statement closed indirectly because of a preceeding %s() call

• Error number: 2057; Symbol: CR_NEW_STMT_METADATA;
  Message: The number of columns in the result set differs from the number of bound buffers. You must reset the statement, rebind the result set columns, and execute the statement again

• Error number: 2058; Symbol: CR_ALREADY_CONNECTED;
  Message: This handle is already connected. Use a separate handle for each connection.

• Error number: 2059; Symbol: CR_AUTH_PLUGIN_CANNOT_LOAD;
  Message: Authentication plugin '%s' cannot be loaded: %s
  **CR_AUTH_PLUGIN_CANNOT_LOAD** was added in 5.6.1.

• Error number: 2060; Symbol: CR_DUPLICATE_CONNECTION_ATTR;
  Message: There is an attribute with the same name already
  From 5.6.6: A duplicate connection attribute name was specified for mysql_options4().
  **CR_DUPLICATE_CONNECTION_ATTR** was added in 5.6.6.

• Error number: 2061; Symbol: CR_AUTH_PLUGIN_ERR;
  Message: Authentication plugin '%s' reported error: %s
  **CR_AUTH_PLUGIN_ERR** was added in 5.6.10.
Chapter 4 Global Error Message Reference

This document lists “global” error messages that are shared in the sense that they can be produced by the MySQL server or by MySQL client programs. These errors have error codes in the range from 1 to 999.

Each global error message includes an error code, SQLSTATE value, and message string, as described in Error Message Sources and Elements. These elements are available as described in Error Information Interfaces. For global errors, the SQLSTATE value is always 'HY000' (general error), so it is not meaningful for distinguishing one client error from another.

- Error number: 1; Symbol: EE_CANTCREATEFILE;
  Message: Can't create/write to file '%s' (Errcode: %d - %s)
- Error number: 2; Symbol: EE_READ;
  Message: Error reading file '%s' (Errcode: %d - %s)
- Error number: 3; Symbol: EE_WRITE;
  Message: Error writing file '%s' (Errcode: %d - %s)
- Error number: 4; Symbol: EE_BADCLOSE;
  Message: Error on close of '%s' (Errcode: %d - %s)
- Error number: 5; Symbol: EE_OUTOFMEMORY;
  Message: Out of memory (Needed %u bytes)
- Error number: 6; Symbol: EE_DELETE;
  Message: Error on delete of '%s' (Errcode: %d - %s)
- Error number: 7; Symbol: EE_LINK;
  Message: Error on rename of '%s' to '%s' (Errcode: %d - %s)
- Error number: 9; Symbol: EE_EOFERR;
  Message: Unexpected EOF found when reading file '%s' (Errcode: %d - %s)
- Error number: 10; Symbol: EE_CANTLOCK;
  Message: Can't lock file (Errcode: %d - %s)
- Error number: 11; Symbol: EE_CANTUNLOCK;
  Message: Can't unlock file (Errcode: %d - %s)
- Error number: 12; Symbol: EE_DIR;
  Message: Can't read dir of '%s' (Errcode: %d - %s)
- Error number: 13; Symbol: EE_STAT;
  Message: Can't get stat of '%s' (Errcode: %d - %s)
- Error number: 14; Symbol: EE_CANT_CHSIZE;
Message: Can't change size of file (Errcode: %d - %s)
• Error number: 15; Symbol: EE_CANT_OPEN_STREAM;
Message: Can't open stream from handle (Errcode: %d - %s)
• Error number: 16; Symbol: EE_GETWD;
Message: Can't get working directory (Errcode: %d - %s)
• Error number: 17; Symbol: EE_SETWD;
Message: Can't change dir to '%s' (Errcode: %d - %s)
• Error number: 18; Symbol: EE_LINK_WARNING;
Message: Warning: '%s' had %d links
• Error number: 19; Symbol: EE_OPEN_WARNING;
Message: Warning: %d files and %d streams is left open
• Error number: 20; Symbol: EE_DISK_FULL;
Message: Disk is full writing '%s' (Errcode: %d - %s). Waiting for someone to free space...
• Error number: 21; Symbol: EE_CANT_MKDIR;
Message: Can't create directory '%s' (Errcode: %d - %s)
• Error number: 22; Symbol: EE_UNKNOWN_CHARSET;
Message: Character set '%s' is not a compiled character set and is not specified in the '%s' file
• Error number: 23; Symbol: EE_OUT_OF_FILERESOURCES;
Message: Out of resources when opening file '%s' (Errcode: %d - %s)
• Error number: 24; Symbol: EE_CANT_READLINK;
Message: Can't read value for symlink '%s' (Error %d - %s)
• Error number: 25; Symbol: EE_CANT_SYMLINK;
Message: Can't create symlink '%s' pointing at '%s' (Error %d - %s)
• Error number: 26; Symbol: EE_REALPATH;
Message: Error on realpath() on '%s' (Error %d - %s)
• Error number: 27; Symbol: EE_SYNC;
Message: Can't sync file '%s' to disk (Errcode: %d - %s)
• Error number: 28; Symbol: EE_UNKNOWN_COLLATION;
Message: Collation '%s' is not a compiled collation and is not specified in the '%s' file
• Error number: 29; Symbol: EE_FILENOTFOUND;
Message: File ‘%s’ not found (Errcode: %d - %s)

- Error number: 30; Symbol: EE_FILE_NOT_CLOSED;
  Message: File ‘%s’ (fileno: %d) was not closed

- Error number: 31; Symbol: EE_CHANGE_OWNERSHIP;
  Message: Can’t change ownership of the file ‘%s’ (Errcode: %d - %s)

- Error number: 32; Symbol: EE_CHANGE_PERMISSIONS;
  Message: Can’t change permissions of the file ‘%s’ (Errcode: %d - %s)

- Error number: 33; Symbol: EE_CANT_SEEK;
  Message: Can’t seek in file ‘%s’ (Errcode: %d - %s)

EE_CANT_SEEK was added in 5.6.1.
Index

C
CR_ALREADY_CONNECTED error code, 81
CR_AUTH_PLUGIN_CANNOT_LOAD error code, 81
CR_AUTH_PLUGIN_ERR error code, 81
CR_CANT_READ_CHARSET error code, 78
CR_COMMANDS_OUT_OF_SYNC error code, 78
CR_CONNECTION_ERROR error code, 77
CR_CONN_HOST_ERROR error code, 77
CR_CONN_UNKNOWN_PROTOCOL error code, 80
CR_DATA_TRUNCATED error code, 79
CR_DUPLICATE_CONNECTION_ATTR error code, 81
CR_EMBEDDED_CONNECTION error code, 78
CR_FETCH_CANCELED error code, 80
CR_INVALID_BUFFER_USE error code, 79
CR_INVALID_CONN_HANDLE error code, 80
CR_INVALID_PARAMETER_NO error code, 79
CR_IPSOCK_ERROR error code, 77
CR_LOCALHOST_CONNECTION error code, 78
CR_MALFORMED_PACKET error code, 79
CR_NAMEDPIPEOPEN_ERROR error code, 78
CR_NAMEDPIPESETSTATE_ERROR error code, 78
CR_NAMEDPIPEWAIT_ERROR error code, 78
CR_NAMEDPIPE_CONNECTION error code, 78
CR_NET_PACKET_TOO_LARGE error code, 78
CR_NEW_STMT_METADATA error code, 81
CR_NOT_IMPLEMENTED error code, 81
CR_NO_DATA error code, 80
CR_NO_PARAMETERS_EXISTS error code, 79
CR_NO_PREPARE_STMT error code, 79
CR_NO_RESULT_SET error code, 81
CR_NULL_POINTER error code, 79
CR_OUT_OF_MEMORY error code, 77
CR_PARAMS_NOT_BOUND error code, 79
CR_PROBE_MASTER_CONNECT error code, 79
CR_PROBE_SLAVE_CONNECT error code, 79
CR_PROBE_SLAVE_HOSTS error code, 78
CR_PROBE_SLAVE_STATUS error code, 78
CR_SECURE_AUTH error code, 80
CR_SERVER_GONE_ERROR error code, 77
CR_SERVER_HANDSHAKE_ERR error code, 78
CR_SERVER_LOST error code, 78
CR_SERVER_LOST_EXTENDED error code, 81
CR_SHARED_MEMORY_CONNECTION error code, 80
CR_SHARED_MEMORY_CONNECT_ABANDONED_ERROR error code, 80
CR_SHARED_MEMORY_CONNECT_ANSWER_ERROR error code, 80
CR_SHARED_MEMORY_CONNECT_FILE_MAP_ERROR error code, 80
CR_SHARED_MEMORY_CONNECT_MAP_ERROR error code, 80
CR_SHARED_MEMORY_CONNECT_REQUEST_ERROR error code, 80
CR_SHARED_MEMORY_CONNECT_SET_ERROR error code, 80
CR_SHARED_MEMORY_EVENT_ERROR error code, 80
CR_SHARED_MEMORY_FILE_MAP_ERROR error code, 80
CR_SHARED_MEMORY_MAP_ERROR error code, 80
CR_SOCKET_CREATE_ERROR error code, 77
CR_SSL_CONNECTION_ERROR error code, 79
CR_STMT_CLOSED error code, 81
CR_TCP_CONNECTION error code, 78
CR_UNKNOWN_ERROR error code, 77
CR_UNKNOWN_HOST error code, 77
CR_UNSUPPORTED_PARAM_TYPE error code, 79
CR_VERSION_ERROR error code, 77
CR_WRONG_HOST_INFO error code, 77
CR_WRONG_LICENSE error code, 79

E
EE_BADCLOSE error code, 83
EE_CANTCREATEFILE error code, 83
EE_CANTLOCK error code, 83
EE_CANTUNLOCK error code, 83
EE_CANT_CHSIZE error code, 84
EE_CANT_MKDIR error code, 84
EE_CANT_OPEN_STREAM error code, 84
EE_CANT_READLINK error code, 84
EE_CANT_SEEK error code, 85
EE_CHANGE_OWNERSHIP error code, 85
EE_CHANGE_PERMISSIONS error code, 85
EE_DELETE error code, 83
EE_DIR error code, 83
EE_DISK_FULL error code, 84
EE_EOFERR error code, 83
EE_FILENOTFOUND error code, 85
EE_FILE_NOT_CLOSED error code, 85
EE_GETWD error code, 84
EE_LINK error code, 83
EE_LINK_WARNING error code, 84
EE_OPEN_WARNING error code, 84
EE_OUTOFMEMORY error code, 83
EE_OUT_OF_FILERESOURCES error code, 84
EE_REALPATH error code, 84
EE_REALPATH error code, 84
EE_SETWD error code, 84
EE_STAT error code, 83
EE_SYNC error code, 84
EE_UNKNOWN_CHARSET error code, 84
EE_UNKNOWN_FILE error code, 84
<table>
<thead>
<tr>
<th>Error Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>EE_UNKNOWN_COLLATION</td>
<td>Unknown collation error code</td>
</tr>
<tr>
<td>EE_WRITE</td>
<td>Write error code</td>
</tr>
<tr>
<td>CR_ALREADY_CONNECTED</td>
<td>Already connected error code</td>
</tr>
<tr>
<td>CR_AUTH_PLUGIN_CANNOT_LOAD</td>
<td>Authorization plugin cannot load</td>
</tr>
<tr>
<td>CR_AUTH_PLUGIN_ERR</td>
<td>Authorization plugin error</td>
</tr>
<tr>
<td>CR_CANT_READ_CHARSET</td>
<td>Cannot read charset</td>
</tr>
<tr>
<td>CR_COMMANDS_OUT_OF_SYNC</td>
<td>Commands out of sync</td>
</tr>
<tr>
<td>CR_CONNECTION_ERROR</td>
<td>Connection error</td>
</tr>
<tr>
<td>CR_CONN_HOST_ERROR</td>
<td>Connection host error</td>
</tr>
<tr>
<td>CR_CONN_UNKNOWN_PROTOCOL</td>
<td>Connection unknown protocol error</td>
</tr>
<tr>
<td>CR_DATA_TRUNCATED</td>
<td>Data truncated</td>
</tr>
<tr>
<td>CR_DUPLICATE_CONNECTION_ATTR</td>
<td>Duplicate connection attribute</td>
</tr>
<tr>
<td>CR_EMBEDDED_CONNECTION</td>
<td>Embedded connection</td>
</tr>
<tr>
<td>CR_FETCH_CANCELED</td>
<td>Fetch canceled</td>
</tr>
<tr>
<td>CR_INVALID_BUFFER_USE</td>
<td>Invalid buffer use</td>
</tr>
<tr>
<td>CR_INVALID_CONN_HANDLE</td>
<td>Invalid connection handle</td>
</tr>
<tr>
<td>CR_INVALID_PARAMETER_NO</td>
<td>Invalid parameter no</td>
</tr>
<tr>
<td>CR_IPSOCK_ERROR</td>
<td>Ipsock error</td>
</tr>
<tr>
<td>CR_LOCALHOST_CONNECTION</td>
<td>Localhost connection</td>
</tr>
<tr>
<td>CR_MALFORMED_PACKET</td>
<td>Malformed packet</td>
</tr>
<tr>
<td>CR_NAMEDPIPEOPEN_ERROR</td>
<td>Namedpipe open error</td>
</tr>
<tr>
<td>CR_NAMEDPIPESTATE_ERROR</td>
<td>Namedpipe state error</td>
</tr>
<tr>
<td>CR_NAMEDPIPEWAIT_ERROR</td>
<td>Namedpipe wait error</td>
</tr>
<tr>
<td>CR_NAMEDPIPE_CONNECTION</td>
<td>Namedpipe connection</td>
</tr>
<tr>
<td>CR_NET_PACKET_TOO_LARGE</td>
<td>Net packet too large</td>
</tr>
<tr>
<td>CR_NEW_STMT_METADATA</td>
<td>New statement metadata</td>
</tr>
<tr>
<td>CR_NOT_IMPLEMENTED</td>
<td>Not implemented</td>
</tr>
<tr>
<td>CR_NO_DATA</td>
<td>No data</td>
</tr>
<tr>
<td>CR_NO_PARAMETERS_EXISTS</td>
<td>No parameters exists</td>
</tr>
<tr>
<td>CR_NO_PREPARE_STMT</td>
<td>No prepare stmt</td>
</tr>
<tr>
<td>CR_NO_RESULT_SET</td>
<td>No result set</td>
</tr>
<tr>
<td>CR_NO_STMT_METADATA</td>
<td>No stmt metadata</td>
</tr>
<tr>
<td>CR_NULL_POINTER</td>
<td>Null pointer</td>
</tr>
<tr>
<td>CR_OUT_OF_MEMORY</td>
<td>Out of memory</td>
</tr>
<tr>
<td>CR_PARAMS_NOT_BOUND</td>
<td>Params not bound</td>
</tr>
<tr>
<td>CR_PROBE_MASTER_CONNECT</td>
<td>Probe master connect</td>
</tr>
<tr>
<td>CR_PROBE_SLAVE_CONNECT</td>
<td>Probe slave connect</td>
</tr>
<tr>
<td>CR_PROBE_SLAVE_HOSTS</td>
<td>Probe slave hosts</td>
</tr>
<tr>
<td>CR_PROBE_SLAVE_STATUS</td>
<td>Probe slave status</td>
</tr>
<tr>
<td>CR_SECURE_AUTH</td>
<td>Secure auth</td>
</tr>
<tr>
<td>CR_SERVER_GONE_ERROR</td>
<td>Server gone error</td>
</tr>
<tr>
<td>CR_SERVER_HANDSHAKE_ERR</td>
<td>Server handshake error</td>
</tr>
<tr>
<td>CR_SERVER_LOST</td>
<td>Server lost</td>
</tr>
<tr>
<td>CR_SERVER_LOST_EXTENDED</td>
<td>Server lost extended</td>
</tr>
<tr>
<td>CR_SHARED_MEMORY_CONNECTION</td>
<td>Shared memory connection</td>
</tr>
<tr>
<td>CR_SHARED_MEMORY_CONNECT_ABANDONED_ERROR</td>
<td>Shared memory connect abandoned error</td>
</tr>
<tr>
<td>CR_SHARED_MEMORY_CONNECT_ANSWER_ERROR</td>
<td>Shared memory connect answer error</td>
</tr>
<tr>
<td>CR_SHARED_MEMORY_CONNECT_FILE_MAP_ERROR</td>
<td>Shared memory connect file map error</td>
</tr>
<tr>
<td>CR_SHARED_MEMORY_CONNECT_MAP_ERROR</td>
<td>Shared memory connect map error</td>
</tr>
<tr>
<td>CR_SHARED_MEMORY_EVENT_ERROR</td>
<td>Shared memory event error</td>
</tr>
<tr>
<td>CR_SHARED_MEMORY_FILE_MAP_ERROR</td>
<td>Shared memory file map error</td>
</tr>
<tr>
<td>CR_SSL_CONNECTION_ERROR</td>
<td>Ssl connection error</td>
</tr>
<tr>
<td>CR_STMT_CLOSED</td>
<td>Stmt closed</td>
</tr>
<tr>
<td>CR_TCP_CONNECTION</td>
<td>Tcp connection</td>
</tr>
<tr>
<td>CR_UNKNOWN_ERROR</td>
<td>Unknown error</td>
</tr>
<tr>
<td>CR_UNKNOWN_HOST</td>
<td>Unknown host</td>
</tr>
<tr>
<td>CR_UNSUPPORTED_PARAM_TYPE</td>
<td>Unsupported parameter type</td>
</tr>
<tr>
<td>CR_VERSION_ERROR</td>
<td>Version error</td>
</tr>
<tr>
<td>CR_WRONG_HOST_INFO</td>
<td>Wrong host info</td>
</tr>
<tr>
<td>EE_BADCLOSE</td>
<td>Bad close</td>
</tr>
<tr>
<td>EE_CANTCREATEFILE</td>
<td>Cannot create file</td>
</tr>
<tr>
<td>EE_CANTLOCK</td>
<td>Cannot lock</td>
</tr>
<tr>
<td>EE_CANTUNLOCKFILE</td>
<td>Cannot unlock file</td>
</tr>
<tr>
<td>EE_CANT_CHSIZE</td>
<td>Cannot change size</td>
</tr>
<tr>
<td>EE_CANT_DIR</td>
<td>Cannot dir</td>
</tr>
<tr>
<td>EE_CANT_MKDIR</td>
<td>Cannot mkdir</td>
</tr>
<tr>
<td>EE_CANT_OPEN_STREAM</td>
<td>Cannot open stream</td>
</tr>
<tr>
<td>EE_CANT_READLINK</td>
<td>Cannot read link</td>
</tr>
<tr>
<td>EE_CANT_SYMLINK</td>
<td>Cannot symlink</td>
</tr>
<tr>
<td>EE_CHANGE_OWNER</td>
<td>Change ownership</td>
</tr>
<tr>
<td>EE_CHANGE_PERMISSIONS</td>
<td>Change permissions</td>
</tr>
<tr>
<td>EE_DELETE</td>
<td>Delete</td>
</tr>
<tr>
<td>EE_DIR</td>
<td>Dir</td>
</tr>
<tr>
<td>EE_DISK_FULL</td>
<td>Disk full</td>
</tr>
<tr>
<td>EE_EOFERR</td>
<td>Eof err</td>
</tr>
<tr>
<td>EE_FILENOTFOUND</td>
<td>File not found</td>
</tr>
<tr>
<td>EE_FILE_NOT_CLOSED</td>
<td>File not closed</td>
</tr>
<tr>
<td>EE_GETWD</td>
<td>Getwd</td>
</tr>
<tr>
<td>EE_LINK</td>
<td>Link</td>
</tr>
<tr>
<td>EE_LINK_WARNING</td>
<td>Link warning</td>
</tr>
<tr>
<td>EE_OPEN_WARNING</td>
<td>Open warning</td>
</tr>
<tr>
<td>EE_OUTOFMEMORY</td>
<td>Out of memory</td>
</tr>
<tr>
<td>EE_OUT_OF_FILERESOURCES</td>
<td>Out of file resources</td>
</tr>
<tr>
<td>EE_READ</td>
<td>Read</td>
</tr>
<tr>
<td>EE_REALPATH</td>
<td>Realpath</td>
</tr>
<tr>
<td>EE_SETWD</td>
<td>Setwd</td>
</tr>
<tr>
<td>EE_STAT</td>
<td>Stat</td>
</tr>
<tr>
<td>EE_SYNC</td>
<td>Sync</td>
</tr>
<tr>
<td>EE_UNKNOWN_CHARSET</td>
<td>Unknown charset</td>
</tr>
<tr>
<td>EE_UNKNOWN_COLLATION</td>
<td>Unknown collation</td>
</tr>
<tr>
<td>EE_WRITE</td>
<td>Write</td>
</tr>
<tr>
<td>ER_ABORTING_CONNECTION</td>
<td>Aborting connection</td>
</tr>
<tr>
<td>ER_ACCESS_DENIED_CHANGE_USER_ERROR</td>
<td>Access denied change user error</td>
</tr>
<tr>
<td>ER_ACCESS_DENIED_ERROR</td>
<td>Access denied error</td>
</tr>
<tr>
<td>ER.Change</td>
<td>Change</td>
</tr>
<tr>
<td>ER.WRITE</td>
<td>Write</td>
</tr>
</tbody>
</table>
ER_ACCESS_DENIED_NO_PASSWORD_ERROR, 54
ER_ADD_PARTITION_NO_NEW_PARTITION, 40
ER_ADD_PARTITION_SUBPART_ERROR, 40
ER_ADMIN_WRONG_MRG_TABLE, 37
ER_AES_INVALID_IV, 75
ER_ALTER_FILEGROUP FAILED, 41
ER_ALTER_INFO, 10
ER_ALTER_OPERATION_NOT_SUPPORTED, 70
ER_ALTER_OPERATION_NOT_SUPPORTED_REASON, 70
ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_AUTOINC, 71
ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_CHANGE_FTS, 72
ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_COLUMN_TYPE, 71
ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_COPY, 71
ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_FK_CHECK, 71
ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_FK_RENAME, 71
ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_FTS, 72
ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_HIDDEN_FTS, 72
ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_IGNORE, 71
ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_NOPK, 71
ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_NOT_NULL, 72
ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_PARTITION, 71
ER_AMBIGUOUS_FIELD_TERM, 37
ER_AUTOINC_READ_FAILED, 37
ER_AUTO_CONVERT, 21
ER_AUTO_INCREMENT_CONFLICT, 73
ER_AUTO_POSITION_REQUIRES_GTID_MODE_ON, 62
ER_BAD_DB_ERROR, 7
ER_BAD_FIELD_ERROR, 8
ER_BAD_FT_COLUMN, 24
ER_BAD_HOST_ERROR, 6
ER_BAD_LOG_STATEMENT, 45
ER_BAD_NULL_ERROR, 7
ER_BAD_TABLE_ERROR, 45
ER_BASE64_DECODE_ERROR, 45
ER_BINLOG_CACHE_SIZE_GREATER_THAN_MAX, 58
ER_BINLOG_CREATE_ROUTINE_NEED_SUPER, 33
ER_BINLOG_LOGGING_IMPOSSIBLE, 46
ER_BINLOG_LOGICAL_CORRUPTION, 73
ER_BINLOG_MULTIPLE_ENGINES_AND_SELF_LOGGING_ENGINE, 51
ER_BINLOG_PURGE_EMFILE, 46
ER_BINLOG_PURGE_FATAL_ERR, 30
ER_BINLOG_PURGE_PROHIBITED, 30
ER_BINLOG_READ_EVENT_CHECKSUM_FAILURE, 59
ER_BINLOG_ROW_ENGINE_AND_STMT ENGINE, 51
ER_BINLOG_ROW_INJECTION_AND_STMT_ENGINE, 51
ER_BINLOG_ROW_INJECTION_AND_STMT_MODE, 71
ER_BINLOG_ROW_LOGGING_FAILED, 41
ER_BINLOG_ROW_MODE_AND_STMT_ENGINE, 51
ER_BINLOG_ROW_RBR_TO_SBR, 41
ER_BINLOG_ROW_WRONG TABLE DEF, 41
ER_BINLOG_STMT_CACHE_SIZE_GREATER_THAN_MAX, 59
ER_BINLOG_STMT_MODE_AND_NO_REPL_TABLES, 70
ER_BINLOG_STMT_MODE_AND_ROW_ENGINE, 51
ER_BINLOGUnsafe_AND_STMT_ENGINE, 51
ER_BINLOGUnsafe_AUTOINC_COLUMNS, 52
ER_BINLOGUnsafe_AUTOINC_NOT_FIRST, 57
ER_BINLOGUnsafe_CREATE_IGNORE_SELECT, 56
ER_BINLOGUnsafe_CREATE_REPLACE_SELECT, 56
ER_BINLOGUnsafe_CREATE_SELECT_AUTOINC, 57
ER_BINLOGUnsafe_INSERTDelayed, 52
ER_BINLOGUnsafe_INSERT_IGNORE_SELECT, 56
ER_BINLOGUnsafe_INSERT_SELECT_UPDATE, 56
ER_BINLOGUnsafe_INSERT_TWO_KEYS, 57
ER_BINLOGUnsafe_LIMIT, 51
ER_BINLOGUnsafe_MIXED_STATEMENT, 53
ER_BINLOGUnsafe_MULTIPLE_ENGINES_AND_SELF_LOGGING, 53
ER_BINLOGUnsafe_NONTRANS_AFTER_TRANS, 52
ER_BINLOGUnsafe_REPLACE_SELECT, 56
ER_BINLOGUnsafe_ROUTINE, 33
ER_BINLOGUnsafe_STATEMENT, 46
ER_BINLOGUnsafe_SYSTEM_FUNCTION, 52
ER_BINLOGUnsafe_SYSTEM_TABLE, 52
ER_BINLOGUnsafe_SYSTEM_VARIABLE, 52
ER_BINLOGUnsafe_UDF, 52
ER_BINLOG_UNSAFE_UPDATE_IGNORE, 56
ER_BINLOG_UNSAFE_WRITE_AUTOINC_SELECT, 57
ER_BLOBS_AND_NO_TERMINATED, 10
ER_BLOB_CANT_HAVE_DEFAULT, 11
ER_BLOB_FIELD_IN_PART_FUNC_ERROR, 39
ER_BLOB_KEY_WITHOUT_LENGTH, 16
ER_BLOB_USED_AS_KEY, 9
ER_CANNOT_ADD_FOREIGN, 19
ER_CANNOT_LOAD_FROM_TABLE_V2, 57
ER_CANNOT_USER, 31
ER_CANT_ACTIVATE_LOG, 45
ER_CANT_AGGREGATE_2COLLATIONS, 23
ER_CANT_AGGREGATE_3COLLATIONS, 23
ER_CANT_AGGREGATE_NCOLLATIONS, 23
ER_CANT_CHANGE_GTID_NEXT_IN_TRANSACTION_WHEN_GTID_MODE_IS_OFF, 61
ER_CANT_CHANGE_TX_CHARACTERS, 44
ER_CANT_CHANGE_TX_ISOLATION, 44
ER_CANT_CREATE_DB, 4
ER_CANT_CREATE_FEDERATED_TABLE, 34
ER_CANT_CREATE_FILE, 3
ER_CANT_CREATE_GEOMETRY_OBJECT, 33
ER_CANT_CREATE_HANDLER_FILE, 39
ER_CANT_CREATE_SROUTINE, 47
ER_CANT_CREATE_TABLE, 4
ER_CANT_CREATE_THREAD, 13
ER_CANT_CREATE_USER_WITH_GRANT, 32
ER_CANT_DELETE_FILE, 4
ER_CANT_DO_IMPLICIT_COMMIT_IN_TRX_WHEN_GTID_MODE_IS_OFF, 63
ER_CANT_DO_THIS_DURING_AN_TRANSACTION, 16
ER_CANT_DROP_FIELD_OR_KEY, 10
ER_CANT_EXECUTE_IN_READ_ONLY_TRANSACTION, 65
ER_CANT_FIND_DL_ENTRY, 13
ER_CANT_FIND_SYSTEM_REC, 4
ER_CANT_GET_STAT, 4
ER_CANT_GET_UDF, 12
ER_CANT_INITIALIZE_UDF, 12
ER_CANT_LOCK, 4
ER_CANT_LOCK_LOG_TABLE, 43
ER_CANT_LOCK_RPL_INFO_TABLE, 56
ER_CANT_OPEN_FILE, 5
ER_CANT_OPEN_LIBRARY, 13
ER_CANT_READ_DIR, 5
ER_CANT_REMOVE_ALL_FIELDS, 10
ER_CANT_RENAME_LOG_TABLE, 45
ER_CANT_REOPEN_TABLE, 13
ER_CANT_SET_GTID_NEXT_TO_ANONYMOUS_WHEN_GTID_MODE_IS_OFF, 63
ER_CANT_SET_GTID_NEXT_TO_GTID_WHEN_GTID_MODE_IS_OFF, 63
ER_CANT_SET_GTID_NEXT_WHEN_OWNING_GTID, 65
ER_CANT_SET_GTID_PURGED_WHEN_GTID_EXECUTED_IS_NONEMPTY, 70
ER_CANT_SET_GTID_PURGED_WHEN_GTID_MODE_IS_OFF, 70
ER_CANT_SET_GTID_PURGED_WHEN_OWNING_GTIDS_IS_NONEMPTY, 70
ER_CANT_SET_GTID_WHEN_OWNING_GTID, 65
ER_CANT_UPDATE_TABLE_IN_CREATE_TABLE_SELECT, 59
ER_CANT_WRITE_LOCK_LOG_TABLE, 43
ER_CHANGE_RPL_INFO_REPOSITORY_FAILURE, 59
ER_CHECKREAD, 5
ER_CHECK_NOT_IMPLEMENTED, 16
ER_CHECK_NO_SUCH_TABLE, 16
ER_COALESCE_ONLY_ON_HASH_PARTITION, 39
ER_COLLATION_CHARSET_MISMATCH, 22
ER_COLUMNACCESS_DENIED_ERROR, 14
ER_CON_COUNT_DOESNT_MATCH_CORRUPTED_V2, 66
ER_CON_COUNT_DOESNT_MATCH_PLEASE_UPDATE, 43
ER_COND_ITEM_TOO_LONG, 50
ER_CONFLICTING_DECLARATIONS, 25
ER_CONFLICT_FN_PARSE_ERROR, 48
ER_CONNECT_TO_FOREIGN_DATA_SOURCE, 34
ER_CONNECT_TO_MASTER, 19
ER_CONSECUTIVE_REORG_PARTITIONS, 40
ER_COND_COUNT_ERROR, 6
ER_CORRUPT_HELP_DB, 21
ER_CRASHED_ON_REPAIR, 17
ER_CRASHED_ON_USAGE, 17
ER_CREATE_DB_WITH_READ_LOCK, 18
ER_CREATE_FILEGROUP_FAILED, 41
ER_CUT_VALUE_GROUP_CONCAT, 22
ER_CYCLIC_REFERENCE, 21
ER_DATABASE_NAME, 49
ER_DATA_OUT_OF_RANGE, 53
ER_DATA_TOO_LONG, 32
ER_DATETIME_FUNCTION_OVERFLOW, 35
ER_DA_INVALID_CONDITION_NUMBER, 60
ER_DBACCESS_DENIED_ERROR, 6
<table>
<thead>
<tr>
<th>Error Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ER_DB_CREATE_EXISTS, 4</td>
<td>Database creation already exists</td>
</tr>
<tr>
<td>ER_DB_DROP_DELETE, 4</td>
<td>Database drop operation already exists</td>
</tr>
<tr>
<td>ER_DB_DROP_EXISTS, 4</td>
<td>Database drop operation already exists</td>
</tr>
<tr>
<td>ER_DB_DROP_RMDIR, 4</td>
<td>Directory already exists</td>
</tr>
<tr>
<td>ER_DDL_LOG_ERROR, 44</td>
<td>Error during DDL log</td>
</tr>
<tr>
<td>ER_DEBUG_SYNC_HIT_LIMIT, 49</td>
<td>Debug synchronization hit limit exceeded</td>
</tr>
<tr>
<td>ER_DEBUG_SYNC_TIMEOUT, 49</td>
<td>Debug synchronization timeout exceeded</td>
</tr>
<tr>
<td>ER_DELAYED_CANT_CHANGE_LOCK, 14</td>
<td>Delayed operation already exists</td>
</tr>
<tr>
<td>ER_DELAYED_INSERT_TABLE_LOCKED, 15</td>
<td>Delayed insertion table locked</td>
</tr>
<tr>
<td>ER_DELAYED_NOT_SUPPORTED, 48</td>
<td>Delayed operation not supported</td>
</tr>
<tr>
<td>ER_DERIVED_MUST_HAVE_ALIAS, 21</td>
<td>Derived must have alias</td>
</tr>
<tr>
<td>ER_DIFF_GROUPS_PROC, 31</td>
<td>Different groups procedure</td>
</tr>
<tr>
<td>ER_DISCARD_FK_CHECKS_RUNNING, 66</td>
<td>Discard foreign key checks running</td>
</tr>
<tr>
<td>ER_DISK_FULL, 5</td>
<td>Disk full</td>
</tr>
<tr>
<td>ER_DIVISION_BY_ZERO, 29</td>
<td>Division by zero</td>
</tr>
<tr>
<td>ER_DROP_DB_WITH_READ_LOCK, 18</td>
<td>Drop database with read lock existed</td>
</tr>
<tr>
<td>ER_DROP_FILEGROUP_FAILED, 41</td>
<td>Drop filegroup failed</td>
</tr>
<tr>
<td>ER_DROP_INDEX_FK, 43</td>
<td>Index foreign key failed</td>
</tr>
<tr>
<td>ER_DROP_LAST_PARTITION, 39</td>
<td>Drop last partition</td>
</tr>
<tr>
<td>ER_DROP_PARTITION_NON_EXISTENT, 39</td>
<td>Drop partition non-existent</td>
</tr>
<tr>
<td>ER_DROP_USER, 23</td>
<td>Drop user</td>
</tr>
<tr>
<td>ER_DUMP_NOT_IMPLEMENTED, 17</td>
<td>Dump not implemented</td>
</tr>
<tr>
<td>ER_DUP_ARGUMENT, 20</td>
<td>Duplicate argument</td>
</tr>
<tr>
<td>ER_DUP_ENTRY, 8</td>
<td>Duplicate entry</td>
</tr>
<tr>
<td>ER_DUP_ENTRY_AUTOINCREMENT_CASE, 44</td>
<td>Duplicate entry autoincrement case</td>
</tr>
<tr>
<td>ER_DUP_ENTRY_WITH_KEY_NAME, 46</td>
<td>Duplicate entry with key name</td>
</tr>
<tr>
<td>ER_DUP_FIELDNAME, 8</td>
<td>Duplicate fieldname</td>
</tr>
<tr>
<td>ER_DUP_INDEX, 69</td>
<td>Duplicate index</td>
</tr>
<tr>
<td>ER_DUP_KEY, 5</td>
<td>Duplicate key</td>
</tr>
<tr>
<td>ER_DUP_KEYNAME, 8</td>
<td>Duplicate key name</td>
</tr>
<tr>
<td>ER_DUP_SIGNAL_SET, 49</td>
<td>Duplicate signal set</td>
</tr>
<tr>
<td>ER_DUP_UNIQUE, 16</td>
<td>Duplicate unique</td>
</tr>
<tr>
<td>ER_DUP_UNKNOWN_IN_INDEX, 72</td>
<td>Duplicate unknown in index</td>
</tr>
<tr>
<td>ER_EMPTY_QUERY, 8</td>
<td>Empty query</td>
</tr>
<tr>
<td>ER_ERROR_DURING_CHECKPOINT, 17</td>
<td>Error during checkpoint</td>
</tr>
<tr>
<td>ER_ERROR_DURING_COMMIT, 16</td>
<td>Error during commit</td>
</tr>
<tr>
<td>ER_ERROR_DURING_FLUSH_LOGS, 16</td>
<td>Error during flush logs</td>
</tr>
<tr>
<td>ER_ERROR_DURING_ROLLBACK, 16</td>
<td>Error during rollback</td>
</tr>
<tr>
<td>ER_ERROR_IN_TRIGGER_BODY, 55</td>
<td>Error in trigger body</td>
</tr>
<tr>
<td>ER_ERROR_IN_UNKNOWN_TRIGGER_BODY, 55</td>
<td>Error in unknown trigger body</td>
</tr>
<tr>
<td>ER_ERROR_ON_CLOSE, 5</td>
<td>Error on close</td>
</tr>
<tr>
<td>ER_ERROR_ON_READ, 5</td>
<td>Error on read</td>
</tr>
<tr>
<td>ER_ERROR_ON_RENAME, 5</td>
<td>Error on rename</td>
</tr>
<tr>
<td>ER_ERROR_ON_WRITE, 5</td>
<td>Error on write</td>
</tr>
<tr>
<td>ER_ERROR_WHEN_EXECUTING_COMMAND, 19</td>
<td>Error when executing command</td>
</tr>
<tr>
<td>ER_EVENTS_DB_ERROR, 45</td>
<td>Events database error</td>
</tr>
<tr>
<td>ER_EVENT_ALREADY_EXISTS, 41</td>
<td>Event already exists</td>
</tr>
<tr>
<td>ER_EVENT_CANNOTALTERIN_THE_PAST, 46</td>
<td>Event cannot alter in the past</td>
</tr>
<tr>
<td>ER_EVENT_CANNOTCREATEN_IN_THE_PAST, 46</td>
<td>Event cannot create in the past</td>
</tr>
<tr>
<td>ER_EVENT_CANNOTDELETE, 42</td>
<td>Event cannot delete</td>
</tr>
<tr>
<td>ER_EVENT_CANT_ALTER, 42</td>
<td>Event cannot alter</td>
</tr>
<tr>
<td>ER_EVENT_COMPILE_ERROR, 42</td>
<td>Event compile error</td>
</tr>
<tr>
<td>ER_EVENT_DATA_TOO_LONG, 42</td>
<td>Event data too long</td>
</tr>
<tr>
<td>ER_EVENT DOES NOT_EXIST, 42</td>
<td>Event does not exist</td>
</tr>
<tr>
<td>ER_EVENT DROP FAILED, 42</td>
<td>Event drop failed</td>
</tr>
<tr>
<td>ER_EVENT ENDS BEFORE STARTS, 42</td>
<td>Event ends before starts</td>
</tr>
<tr>
<td>ER_EVENT EXEC_TIME_IN_THE_PAST, 42</td>
<td>Event exec time in the past</td>
</tr>
<tr>
<td>ER EVENT INTERVAL NOT_POSITIVE OR TOO_BIG, 42</td>
<td>Event interval not positive or too big</td>
</tr>
<tr>
<td>ER EVENT INVALID_CREATION_CTX, 47</td>
<td>Event invalid creation context</td>
</tr>
<tr>
<td>ER EVENT MODIFY_QUEUE_ERROR, 44</td>
<td>Event modify queue error</td>
</tr>
<tr>
<td>ER EVENT NEITHER M_EXPR NOR M_AT, 42</td>
<td>Event neither m_expr nor m_at</td>
</tr>
<tr>
<td>ER EVENT OPEN TABLE FAILED, 42</td>
<td>Event open table failed</td>
</tr>
<tr>
<td>ER EVENT RECURSION FORBIDDEN, 45</td>
<td>Event recursion forbidden</td>
</tr>
<tr>
<td>ER EVENT SAME_NAME, 42</td>
<td>Event same name</td>
</tr>
<tr>
<td>ER EVENT SET_VAR_ERROR, 45</td>
<td>Event set var error</td>
</tr>
<tr>
<td>ER EVENT STORE FAILED, 41</td>
<td>Event store failed</td>
</tr>
<tr>
<td>ER EXCEPTIONS_WRITE_ERROR, 48</td>
<td>Exceptions write error</td>
</tr>
<tr>
<td>ER EXEC_STMT_WITH_OPEN_CURSOR, 33</td>
<td>Exec statement with open cursor</td>
</tr>
<tr>
<td>ER FAILED_READ_FROM_PAR_FILE, 54</td>
<td>Failed read from par file</td>
</tr>
<tr>
<td>ER FAILED_ROUTINE_BREAK_BINLOG, 33</td>
<td>Failed routine break binlog</td>
</tr>
<tr>
<td>ER FEATURE_DISABLED, 24</td>
<td>Feature disabled</td>
</tr>
<tr>
<td>ER FIELD NOT_FOUND_PART_ERROR, 38</td>
<td>Field not found part error</td>
</tr>
<tr>
<td>ER FIELD_SPECIFIED_TWICE, 11</td>
<td>Field specified twice</td>
</tr>
<tr>
<td>ER FIELD_TYPE_NOT_ALLOWED_AS_PARTITION_FIELD, 51</td>
<td>Field type not allowed as partition field</td>
</tr>
<tr>
<td>ER FILEGROUP_OPTION_ONLY_ONCE, 41</td>
<td>Filegroup option only once</td>
</tr>
<tr>
<td>ER FILE EXISTS_ERROR, 10</td>
<td>File exists error</td>
</tr>
<tr>
<td>ER FILE NOT_FOUND, 5</td>
<td>File not found</td>
</tr>
<tr>
<td>ER FILE USED, 5</td>
<td>File used</td>
</tr>
<tr>
<td>ER FILSORT_ABORT, 5</td>
<td>Filsort abort</td>
</tr>
<tr>
<td>ER FK_CANNOT_DELETE_PARENT, 69</td>
<td>Fk cannot delete parent</td>
</tr>
<tr>
<td>ER FK_CANNOT_OPEN_PARENT, 68</td>
<td>Fk cannot open parent</td>
</tr>
<tr>
<td>ER FK COLUMN CANNOT_CHANGE, 69</td>
<td>Fk column cannot change</td>
</tr>
<tr>
<td>ER FK COLUMN CANNOT_CHANGE_CHILD, 69</td>
<td>Fk column cannot change child</td>
</tr>
<tr>
<td>ER FK COLUMN CANNOT DROP, 69</td>
<td>Fk column cannot drop</td>
</tr>
<tr>
<td>ER FK COLUMN CANNOT DROP_CHILD, 69</td>
<td>Fk column cannot drop child</td>
</tr>
<tr>
<td>ER FK COLUMN NOT NULL, 69</td>
<td>Fk column not null</td>
</tr>
<tr>
<td>ER FK DUP_NAME, 68</td>
<td>Fk dup name</td>
</tr>
<tr>
<td>ER FK FAIL_ADD_SYSTEM, 68</td>
<td>Fk fail add system</td>
</tr>
<tr>
<td>ER FK INCORRECT_OPTION, 68</td>
<td>Fk incorrect option</td>
</tr>
<tr>
<td>ER FK NO_INDEX_CHILD, 68</td>
<td>Fk no index child</td>
</tr>
<tr>
<td>ER FK NO_INDEX_PARENT, 68</td>
<td>Fk no index parent</td>
</tr>
<tr>
<td>ER FLUSH_MASTER_BINLOG_CLOSED, 17</td>
<td>Flush master binlog closed</td>
</tr>
<tr>
<td>ER FORBID_SCHEMA_CHANGE, 35</td>
<td>Forbid schema change</td>
</tr>
<tr>
<td>ER FORCING_CLOSE, 9</td>
<td>Forcing close</td>
</tr>
<tr>
<td>ER FOREIGN_DATA_SOURCE_DOESNT_EXIST, 34</td>
<td>Foreign data source doesn't exist</td>
</tr>
<tr>
<td>ER FOREIGN_DATA_STRING_INVALID, 34</td>
<td>Foreign data string invalid</td>
</tr>
<tr>
<td>ER FOREIGN_DATA_STRING_INVALID_CANT_CREATE, 34</td>
<td>Foreign data string invalid cannot create</td>
</tr>
<tr>
<td>ER FOREIGN DUPLICATE_KEY, 43</td>
<td>Foreign duplicate key</td>
</tr>
<tr>
<td>ER FOREIGN_DUPLICATE_KEY_OLD_UNUSED, 43</td>
<td>Foreign duplicate key old unused</td>
</tr>
<tr>
<td>ER FOREIGN_DUPLICATE_KEYWITHOUT_CHILD_INFO, 61</td>
<td>Foreign duplicate key without child info</td>
</tr>
<tr>
<td>ER FOREIGN_DUPLICATE_KEY WITH CHILD_INFO, 61</td>
<td>Foreign duplicate key with child info</td>
</tr>
</tbody>
</table>
ER_FOREIGN_KEY_ON_PARTITIONED, 39
ER_FOREIGN_SERVER_DOESNT_EXIST, 37
ER_FOREIGN_SERVER_EXISTS, 37
ER_FORM_NOT_FOUND, 5
ER_FOUND_GTID_EVENT_WHEN_GTID_MODE_IS_OFF, 64
ER_FOUND_MISSING_GTIDS, 75
ER_FPARSER_BAD_HEADER, 28
ER_FPARSER_EOF_IN_COMMENT, 28
ER_FPARSER_EOF_IN_UNKNOWN_PARAMETER, 28
ER_FPARSER_ERROR_IN_PARAMETER, 28
ER_FSEEK_FAIL, 30
ER_FT_MATCHING_KEY_NOT_FOUND, 17
ER_FULLTEXT_NOT_SUPPORTED_WITH_PARTITIONING, 60
ER_FUNCTION_NOT_DEFINED, 13
ER_FUNC_INEXISTENT_NAME_COLLISION, 49
ER_GET_ERRMSG, 25
ER_GET_ERRNO, 6
ER_GET_TEMPORARY_ERRMSG, 25
ER_GLOBAL_VARIABLE, 20
ER_GNO_EXHAUSTED, 62
ER_GOT_SIGNAL, 9
ER_GRANT_PLUGIN_USER_EXISTS, 54
ER_GRANT_WRONG_HOST_OR_USER, 14
ER_GTID_EXECUTED_WAS_CHANGED, 70
ER_GTID_MODE_2_OR_3_REQUIRES_DISABLE_GTID_UNSAFE_STATEMENTS_ON, 63
ER_GTID_MODE_2_OR_3_REQUIRES_ENFORCE_GTID_UNSAFE_STATEMENTS_ON, 63
ER_GTID_MODE_CAN_ONLY_CHANGE_ONE_STEP_AT_A_TIME, 64
ER_GTID_MODEQUIRES_BINLOG, 63
ER_GTID_NEXT_CANT_BE_AUTOMATIC_IF_GTID_NEXT_LIST_IS_NON_NULL, 62
ER_GTID_NEXT_IS_NOT_IN_GTID_NEXT_LIST, 61
ER_GTID_NEXT_TYPE_UNDEFINED_GROUP, 70
ER_GTID_PURGED_WAS_CHANGED, 70
ER_GTID_UNSAFE_BINLOG_SPLITTABLE_STATEMENT_END_DOES_NOT_EXIT, 75
ER_GTID_UNSAFE_CREATE_DROP_TEMPORARY_TABLE_END_TRANSACTION DOES NOT EXIT, 9
ER_GTID_UNSAFE_CREATE_SELECT, 64
ER_GTID_UNSAFE_NON_TRANSACTIONAL_TABLE, 64
ER_HANDSHAKE_ERROR, 6
ER_HASHCHK, 3
ER_HOSTNAME, 37
ER_HOST_IS_BLOCKED, 13
ER_HOST_NOT_PRIVILEGED, 13
ER_IDENT_CAUSES_TOO_LONG_PATH, 72
ER_ILLEGAL_GRANT_FOR_TABLE, 14
ER_ILLEGAL_HA, 6
ER_ILLEGAL_HA_CREATE_OPTION, 37
ER_ILLEGAL_REFERENCE, 21
ER_ILLEGAL_VALUE_FOR_TYPE, 30
ER_INCONSISTENT_PARTITION_INFO_ERROR, 38
ER_INCONSISTENT_TYPE_OF_FUNCTIONS_ERROR, 38
ER_INCONSISTENT_GLOBAL_LOCAL_VAR, 21
ER_INDEX_COLUMN_TOO_LONG, 55
ER_INDEX_CORRUPT, 55
ER_INDEX_REBUILD, 17
ER_INNODB_FORCED_RECOVERY, 74
ER_INNODB_FT_AUX_NOT_HEX_ID, 74
ER_INNODB_FT_LIMIT, 65
ER_INNODB_FT_WRONG_DOCID_COLUMN, 65
ER_INNODB_FT_WRONG_DOCID_INDEX, 65
ER_INNODB_IMPORT_ERROR, 67
ER_INNODB_INDEX_CORRUPT, 67
ER_INNODB_NO_FT_TEMP_TABLE, 65
ER_INNODB_NO_FT_USES_PARSER, 73
ER_INNODB_ONLINE_LOG_TOO_BIG, 66
ER_INNODB_READ_ONLY, 74
ER_INSECURE_CHANGE_MASTER, 61
ER_INSECURE_PLAIN_TEXT, 60
ER_INSERT_INFO, 10
ER_INSIDE_TRANSACTION_PREVENTS_SWITCH_BINLOG_FORMAT, 53
ER_INSIDE_TRANSACTION_PREVENTS_SWITCH_BINLOG_DIRECT, 53
ER_INTERNAL_ERROR, 67
ER_INVALID_CHARACTER_STRING, 25
ER_INVALID_DEFAULT, 8
ER_INVALID_GROUP_FUNC_USE, 11
ER_INVALID_USE_OF_NULL, 13
ER_INVALID_YEAR_COLUMN_LENGTH, 68
ER_IO_ERR_LOG_INDEX_READ, 30
ER_IO_ERR_LOG_INDEX_READ, 30
ER_IO_READ_ERROR, 67
ER_IPSOCK_ERROR, 9
ER_KILL_DENIED_ERROR, 10
ER_KEY_DOES_NOT_EXIT, 9
ER_KEY_NOT_FOUND, 6
ER_KEY_PART_0, 31
ER_KEY_REF_DO_NOT_MATCH_TABLE_REF, 21
ER_KILL_DENIED_ERROR, 10
ER_LIMITED_PART_RANGE, 40
ER_LIST_OF_FIELDS_ONLY_IN_HASH_ERROR, 38
ER_LOAD_DATA_INVALID_COLUMN, 47
ER_LOAD_FROM_FIXED_SIZE_ROWS_TO_VAR, 32
ER_LOAD_INFO, 10
ER_LOCAL_VARIABLE, 20
ER_LOCK_ABORTED, 53
ER_LOCK_DEADLOCK, 19
ER_LOCK_OR_ACTIVE_TRANSACTION, 17
ER_LOCK_TABLE_FULL, 18
ER_LOCK_WAIT_TIMEOUT, 18
ER_LOGGING_PROHIBIT changing of, 31
ER_LOG_IN_USE, 30
ER_LOG_PURGE_NO_FILE, 47
ER_LOG_PURGE_UNKNOWN_ERR, 30
ER_MALFORMED_DEFINER, 35
ER_MALFORMED_GTID_SET.Encoding, 62
ER_MALFORMED_GTID_SET_SPECIFICATION, 62
ER_MALFORMED_GTID_SPECIFICATION, 62
ER_MALFORMED_PACKET, 69
ER_MASTER, 17
ER_MASTER_DELAY_VALUE_OUT_OF_RANGE, 57
ER_MASTER_FATAL_ERROR_READING_BINLOG, 21
ER_MASTER has PURGED_REQUIRED_GTIDS, 64
ER_MASTER_INFO, 18
ER_MASTER_NET_READ, 17
ER_MASTER_NET_WRITE, 17
ER_MAXVALUE_IN_VALUES_IN, 50
ER_MAX_PREPARED_STMT_COUNT_REACHED, 36
ER_MESSAGE_AND_STATEMENT, 52
ER_MISSING_KEY, 75
ER_MISSING_SKIP_SLAVE, 23
ER_MIXING_NOT_ALLOWED, 20
ER_MIX_HANDLER_ERROR, 39
ER_MIX_OF_GROUP_FUNC_AND_FIELDS, 14
ER_MTS_CANT_PARALLEL, 60
ER_MTS_CHANGE_MASTER_CANT_RUN_WITH_GAPS, 66
ER_MTS_EVENT_BIGGER_PENDING_JOBS_SIZE_MAX, 73
ER_MTS_FEATURE_IS_NOT_SUPPORTED, 60
ER_MTS_INCONSISTENT_DATA, 60
ER_MTS_RECOVERY_FAILURE, 66
ER_MTS_RESET_workers, 66
ER_MTS_UPDATED_DBS_GREATER_MAX, 60
ER_MULTIPLE_DEF_CONS_IN_LIST_PART_ERROR, 39
ER_MULTIPLE_PRI_KEY, 8
ER_MULTI_UPDATE_KEY_CONFLICT, 55
ER_MUST_CHANGE_PASSWORD, 68
ER_MUST_CHANGE_PASSWORD_LOGIN, 72
ER_M BIGGER THAN_ D, 34
ER_NAME BECOMES EMPTY, 37
ER_NATIVE_FCT_NAME_COLLISION, 46
ER_NDB_CANT_SWITCH_BINLOG_FORMAT, 44
ER_NDB_REPLICATION_SCHEMA_ERROR, 48
ER_NEED_REPREPARE, 48
ER_NETWORK_READ_EVENT_CHECKSUM_FAILURE, 59
ER_NET_ERROR_ON_WRITE, 15
ER_NET_FCNTL_ERROR, 15
ER_NET_PACKETS_OUT_OF_ORDER, 15
ER_NET_PACKET_TOO_LARGE, 14
ER_NET_READ_ERROR, 15
ER_NET_READ_ERROR_FROM_PIPE, 15
ER_NET_READ_INTERRUPTED, 15
ER_NET_WRITE_INTERRUPTED, 15
ER_NEVER_USED, 47
ER_NEW_ABORTING_CONNECTION, 17
ER_NISAMCHK, 3
ER_NO, 3
ER_NONEXISTING_GRANT, 14
ER_NONEXISTING_PROC_GRANT, 32
ER_NONEXISTING_TABLE_GRANT, 14
ER_NONUNIQ_TABLE, 8
ER_NONUPDATEABLE_COLUMN, 28
ER_NON_GROUPING_FIELD_USED, 36
ER_NON_INSERTABLE_TABLE, 37
ER_NON_UNIQ_ERROR, 7
ER_NON_UPDATABLE_TABLE, 24
ER_NORMAL_SHUTDOWN, 9
ER_NOT_ALLOWED_COMMAND, 14
ER_NOT Form_FILE, 6
ER_NOT_KEYFILE, 6
ER_NOT_SUPPORTED_AUTH_MODE, 22
ER_NOT_SUPPORTED_YET, 20
ER_NOT_VALID_PASSWORD, 68
ER_NO_BINARY_LOGGING, 30
ER_NO_BINLOG_ERROR, 40
ER_NO_CONST_EXPR_IN_RANGE_OR_LIST_ERROR, 38
ER_NO_DB_ERROR, 7
ER_NO_DEFAULT, 20
ER_NO_DEFAULT FOR_FIELD, 29
ER_NO_DEFAULT FOR_VIEW_FIELD, 33
ER_NO_FILE_MAPPING, 31
ER_NO_FORMAT_DESCRIPTION_EVENT_BEFORE_BINLOG, 47
ER_NO_GROUP_FOR_PROC, 31
ER_NO_PARTITION FOR_GIVEN VALUE, 41
ER_NO_PARTITION FOR_GIVEN VALUE SILENT, 46
ER_NO_PARTS_ERROR, 39
ER_NO_PERMISSION_TO_CREATE_USER, 19
ER_NO_RAID_COMPILED, 16
ER_NO_REFERENCED_ROW, 19
ER_NO_REFERENCED_ROW_2, 36
ER_NO_REFERENCED_ROW_2, 36
ER_NO_SUCH_INDEX, 9
ER SAME NAME PARTITION, 40
ER SAME NAME PARTITION FIELD, 50
ER SELECT_REDUCE, 21
ER SERVER IS IN_SECURE_AUTH_MODE, 23
ER SERVER SHUTDOWN, 7
ER SET CONSTANTS ONLY, 18
ER SET PASSWORD_AUTH_PLUGIN, 54
ER SET_STATEMENT_CANNOT_INVOKE_FUNCTION, 62
ER SHUTDOWN COMPLETE, 9
ER SIGNAL BAD_CONDITION_TYPE, 50
ER SIGNAL EXCEPTION, 50
ER SIGNAL NOT FOUND, 50
ER SIGNAL WARN, 50
ER SIZE_OVERFLOW_ERROR, 41
ER SKIPPING_LOGGED_TRANSACTION, 62
ER SLAVE CANT CREATE CONVERSION, 52
ER SLAVE_CONFIGURATION, 65
ER SLAVE CONVERSION_FAILED, 52
ER SLAVE CORRUPT_EVENT, 47
ER SLAVE CREATE EVENT FAILURE, 46
ER SLAVE_FATAL_ERROR, 46
ER SLAVE_HAS_MORE_GTIDS_THAN_MASTER, 75
ER SLAVE HEARTBEAT_FAILURE, 48
ER SLAVE HEARTBEAT_VALUE_OUT_OF_RANGE, 48
ER SLAVE_HEARTBEAT_VALUE_OUT_OF_RANGE_MAX, 54
ER SLAVE_HEARTBEAT_VALUE_OUT_OF_RANGE_MIN, 54
ER SLAVE IGNORED_SSL_PARAMS, 23
ER SLAVE IGNORED_TABLE, 21
ER SLAVE IGNORED_SERVER_IDS, 50
ER SLAVE INCIDENT, 46
ER SLAVE_MASTER_COMM_FAILURE, 46
ER SLAVE MI INIT_REPOSITORY, 73
ER SLAVE MUST_STOP, 18
ER SLAVE NOT RUNNING, 18
ER SLAVE RELAY LOG_READ_FAILURE, 46
ER SLAVE RELAY LOG_WRITE_FAILURE, 46
ER SLAVE RLI INIT_REPOSITORY, 74
ER SLAVE SILENT_RETRY_TRANSACTION, 66
ER SLAVE THREAD, 18
ER SLAVE WAS NOT RUNNING, 22
ER SLAVE WAS RUNNING, 22
ER SP_CASE_NOT_FOUND, 28
ER SP_COND_MISMATCH, 26
ER SP_CURSOR AFTER_HANDLER, 28
ER SP_CURSOR_ALREADY_OPEN, 27
ER SP_CURSOR MISMATCH, 27
ER SP_CURSOR NOT_OPEN, 27
ER SP DOES NOT_EXIST, 25
ER SPDROPAIRED, 25
ER SP DUP Cond, 27
ER SP DUP CURS, 27
ER SP DUP HANDLER, 33
ER SP DUP PARAM, 27
ER SP DUP VAR, 27
ER SP FETCH NO DATA, 27
ER SP GOTO IN HNDLR, 29
ER SP LABEL MISMATCH, 26
ER SP LABEL REDEFINE, 26
ER SP LI LABEL MISMATCH, 25
ER SP NORETURN, 26
ER SP NORETURNEND, 26
ER SP NOT VAR ARG, 33
ER SP NO AGGREGATE, 36
ER SP NO DROP SP, 29
ER SP NO RECURSION, 33
ER SP NO RECURSIVE_CREATE, 25
ER SP NO RETSET, 33
ER SP PROC TABLE CORRUPT, 36
ER SP RECURSION LIMIT, 36
ER SP STORE FAILED, 25
ER SP SUBSELECT NYI, 27
ER SP UNDECLARED_VAR, 27
ER SP UNINIT_VAR, 26
ER SP VARCOND AFTER CURSHNDLR, 27
ER SP WRONG NAME, 36
ER SP WRONG NO OF ARGS, 26
ER SP WRONG NO OF FETCH_ARGS, 27
ER SQLTHREAD WITH_SECURE_SLAVE, 61
ER SQL_SLAVE_SKIP_COUNTER NOT SETTABLE IN_GTID_MODE, 72
ER SR INVALID CREATION_CTX, 47
ER STACK OVERRUN, 12
ER STACK OVERRUN NEED_MORE, 34
ER STARTUP, 32
ER STMT CACHE FULL, 55
ER STMT HAS NO OPEN_CURSOR, 33
ER STMT NOT ALLOWED IN_SF_OR_TRG, 27
ER STOP_SLAVE IO_THREAD_TIMEOUT, 74
ER STOP_SLAVE_SQL_THREAD_TIMEOUT, 74
ER SP BAD CURSOR SELECT, 27
ER SP BAD SQLSTATE, 32
ER SP BAD VAR_SHADOW, 36
ER SP CANT ALTER, 27
ER SP CANT_SET_AUTOCOMMIT, 35
ER SP CURSOR AFTER_HANDLER, 28
ER SP CURSOR_ALREADY_OPEN, 27
ER SP CURSOR MISMATCH, 27
ER SP CURSOR NOT_OPEN, 27
ER SP DOES NOT_EXIST, 25
ER SP DROP FAILED, 25
ER SP DUP Cond, 27
ER SP DUP CURS, 27
ER SP DUP HANDLER, 33
ER SP DUP PARAM, 27
ER SP DUP VAR, 27
ER SP FETCH NO DATA, 27
ER SP GOTO IN HNDLR, 29
ER SP LABEL MISMATCH, 26
ER SP LABEL REDEFINE, 26
ER SP LI LABEL MISMATCH, 25
ER SP NORETURN, 26
ER SP NORETURNEND, 26
ER SP NOT VAR ARG, 33
ER SP NO AGGREGATE, 36
ER SP NO DROP SP, 29
ER SP NO RECURSION, 33
ER SP NO RECURSIVE_CREATE, 25
ER SP NO RETSET, 33
ER SP PROC TABLE CORRUPT, 36
ER SP RECURSION LIMIT, 36
ER SP STORE FAILED, 25
ER SP SUBSELECT NYI, 27
ER SP UNDECLARED_VAR, 27
ER SP UNINIT_VAR, 26
ER SP VARCOND AFTER CURSHNDLR, 27
ER SP WRONG NAME, 36
ER SP WRONG NO OF ARGS, 26
ER SP WRONG NO OF FETCH_ARGS, 27
ER SQLTHREAD WITH_SECURE_SLAVE, 61
ER SQL_SLAVE_SKIP_COUNTER NOT SETTABLE IN_GTID_MODE, 72
ER SR INVALID CREATION_CTX, 47
ER STACK OVERRUN, 12
ER STACK OVERRUN NEED_MORE, 34
ER STARTUP, 32
ER STMT CACHE FULL, 55
ER STMT HAS NO OPEN_CURSOR, 33
ER STMT NOT ALLOWED IN_SF_OR_TRG, 27
ER STOP_SLAVE IO_THREAD_TIMEOUT, 74
ER STOP_SLAVE_SQL_THREAD_TIMEOUT, 74
ER_STORED_FUNCTION_PREVENTS_SWITCH_BINLOG_DIRECT, 53
ER_STORED_FUNCTION_PREVENTS_SWITCH_BINLOG_FORMAT, 44
ER_STORED_FUNCTION_PREVENTS_SWITCH_SQL_LOG_BIN, 54
ER_SUBPARTITION_ERROR, 39
ER_SUBPARTITION_NAME, 49
ER_SUBQUERY_NO_1_ROW, 21
ER_SYNTAX_ERROR, 14
ER_TABLEACCESS_DENIED_ERROR, 14
ER_TABLEACCESS_DENIED_ERROR, 14
ER_TABLENAME_NOT_ALLOWED_HERE, 21
ER_TABLESPACE_AUTO_EXTEND_ERROR, 41
ER_TABLESPACE_EXISTS, 67
ER_TABLESPACE_MISSING, 67
ER_TABLES_DIFFERENT_METADATA, 58
ER_TABLE_CANT_HANDLE_AUTO_INCREMENT, 15
ER_TABLE_CANT_HANDLE_BLOB, 15
ER_TABLE_CANT_HANDLE_FT, 19
ER_TABLE_CANT_HANDLE_SPKEYS, 36
ER_TABLE_CORRUPT, 74
ER_TABLE_DEF_CHANGED, 33
ER_TABLE_EXISTS_ERROR, 7
ER_TABLE_HAS_NO_FT, 61
ER_TABLE_IN_FK_CHECK, 57
ER_TABLE_IN_SYSTEM_TABLESPACE, 67
ER_TABLE_MUST_HAVE_COLUMNS, 12
ER_TABLE_NAME, 49
ER_TABLE_NEEDS_REBUILD, 55
ER_TABLE_NEEDS_UPGRADE, 36
ER_TABLE_NOT_LOCKED, 11
ER_TABLE_NOT_LOCKED_FOR_WRITE, 11
ER_TABLE_SCHEMA_MISMATCH, 67
ER_TEMP_FILE_WRITE_FAILURE, 74
ER_TEMP_TABLE_PREVENTS_SWITCH_OUT_OF_RBR, 43
ER_TEXTFILE_NOT_READABLE, 10
ER_TOO_BIG_DISPLAYWIDTH, 35
ER_TOO_BIG_FIELDLENGTH, 9
ER_TOO_BIGForRow_UNCOMPRESS, 22
ER_TOO_BIG_PRECISION, 34
ER_TOO_BIG_ROWSIZE, 12
ER_TOO_BIG_SCALE, 34
ER_TOO_BIG_SELECT, 11
ER_TOO_BIG_SET, 10
ER_TOO_HIGH_LEVEL_OF_NESTING_FOR_SELECT, 37
ER_TOO_LONG_BODY, 34
ER_TOO_LONG_FIELD_COMMENT, 49
ER_TOO_LONG_INDEX_COMMENT, 53
ER_TOO_LONG_STRING, 15
ER_TOO_MANY_CONCURRENT_TRXS, 49
ER_TOO_MANY_DELAYED_THREADS, 14
ER_TOO_MANY_FIELDS, 12
ER_TOO_MANY_KEYS, 9
ER_TOO_MANY_KEY_PARTS, 9
ER_TOO_MANY_PARTITIONS_ERROR, 39
ER_TOO_MANY_PARTITION_FUNC_FIELDS_ERROR, 49
ER_TOO_MANY_ROWS, 16
ER_TOO_MANY_TABLES, 12
ER_TOO_MANY_USER_CONNECTIONS, 18
ER_TOO_MANY_VALUES_ERROR, 51
ER_TOO_MUCH_AUTO_TIMESTAMP_COLS, 24
ER_TRANS_CACHE_FULL, 17
ER_TRG_ALREADY_EXISTS, 29
ER_TRG_CANT_CHANGE_ROW, 29
ER_TRG_CANT_OPEN_TABLE, 47
ER_TRG_CORRUPTED_FILE, 47
ER_TRG_DOES_NOT_EXIST, 29
ER_TRG_INVALID_CREATION_CTX, 47
ER_TRG_IN_WRONG_SCHEMA, 34
ER_TRG_NO_CREATION_CTX, 47
ER_TRG_NO_DEFINER, 36
ER_TRG_NO_SUCH_ROW_IN_TRG, 29
ER_TRG_ON_VIEW_OR_TEMP_TABLE, 29
ER_TRUNCATED_WRONG_VALUE, 24
ER_TRUNCATED_WRONG_VALUE_FOR_FIELD, 29
ER_TRUNCATE_ILLEGAL_FK, 54
ER_UDF_EXISTS, 12
ER_UDF_NO_PATHS, 12
ER_UNDO_RECORD_TOO_BIG, 55
ER_UNEXPECTED_EOF, 6
ER_UNKNOWN_ALTER_ALGORITHM, 66
ER_UNKNOWN_ALTER_LOCK, 66
ER_UNKNOWN_CHARACTER_SET, 12
ER_UNKNOWN_COLLATION, 23
ER_UNKNOWN_ERROR, 11
ER_UNKNOWN_EXPLAIN_FORMAT, 65
ER_UNKNOWN_KEY_CACHE, 24
ER_UNKNOWN_LOCAL, 50
ER_UNKNOWN_LOCALE, 50
ER_UNKNOWN_PARTITION, 58
ER_UNKNOWN_PROCEDURE, 11
ER_UNKNOWN_STMT_HANDLER, 21
ER_UNKNOWN_STORAGE_ENGINE, 24
ER_UNKNOWN_SYSTEM_VARIABLE, 17
ER_UNKNOWN_TABLE, 11
ER_UNKNOWN_TARGET_BINLOG, 30  
ER_UNKNOWN_TIME_ZONE, 25  
ER_UNSUPPORTED_LOG_ENGINE, 45  
ER_UNSUPPORTED_ENGINE, 57  
ER_UNSUPPORTED_EXTENSION, 11  
ER_UNSUPPORTED_PS, 25  
ER_UNTIL_COND_IGNORED, 24  
ER_UPDATE_INFO, 13  
ER_UPDATE_LOG_DEPRECATED_IGNORED, 26  
ER_UPDATE_LOG_DEPRECATED_TRANSLATED, 26  
ER_UPDATE_TABLE_USED, 10  
ER_UPDATE_WITHOUT_KEY_IN_SAFE_MODE, 16  
ER_USERNAME, 37  
ER_USER_LIMIT_REACHED, 20  
ER_VALUES_IS_NOT_INT_TYPE_ERROR, 54  
ER_VARIABLE_IS_NOT_STRUCT, 23  
ER_VARIABLE_IS_READONLY, 48  
ER_VARIABLE_NOT_SETTABLE_IN_SF_OR_TRIGGER, 61  
ER_VARIABLE_NOT_SETTABLE_IN_SP, 70  
ER_VARIABLE_NOT_SETTABLE_IN_TRANSACTION, 61  
ER_VAR_CANT_BE_READ, 20  
ER_VIEW_CHECKSUM, 31  
ER_VIEW_CHECK_FAILED, 30  
ER_VIEW_DELETE_MERGE_VIEW, 31  
ER_VIEW_FRM_NO_USER, 35  
ER_VIEW_INVALID, 29  
ER_VIEW_INVALID_CREATION_CTX, 47  
ER_VIEW_MERGE, 29  
ER_VIEW_MULTIUPDATE, 31  
ER_VIEW_NONUPD_CHECK, 30  
ER_VIEW_NO_CREATION_CTX, 47  
ER_VIEW_NO_EXPLAIN, 28  
ER_VIEW_NO_INSERT_FIELD_LIST, 31  
ER_VIEW_PREVENT_UPDATE, 35  
ER_VIEW_RECURSIVE, 36  
ER_VIEW_SELECT_CLAUSE, 28  
ER_VIEW_SELECT_DERIVED, 28  
ER_VIEW_SELECT_TMPTABLE, 29  
ER_VIEW_SELECT_VARIBLE, 28  
ER_VIEW_WRONG_LIST, 29  
ER_WARNING_NOT_COMPLETE_ROLLBACK, 17  
ER_WARNING_NOT_COMPLETE_ROLLBACK_WITH_CREATE, 60  
ER_WARNING_NOT_COMPLETE_ROLLBACK_WITH_DROP, 60  
ER_WARN_ALLOWED_PACKET_OVERFLOWED, 25  
ER_WARN_CANT_DROP_DEFAULT_KEYCACHE, 34  
ER_WARN_DATA_OUT_OF_RANGE, 22  
ER_WARN_DEPRECATED_SYNTAX, 24  
ER_WARN_DEPRECATED_SYNTAX_NO_REPLACEMENT, 52  
ER_WARN_DEPRECATED_SYNTAX_WITH_VER, 43  
ER_WARN_ENGINE_TRANSACTION_ROLLBACK, 48  
ER_WARN_FIELD_RESOLVED, 23  
ER_WARN_HOSTNAME_WONT_WORK, 24  
ER_WARN_INDEX_NOT_APPLICABLE, 58  
ER_WARN_INVALID_TIMESTAMP, 25  
ER_WARN_I_S_SKIPPED_TABLE, 53  
ER_WARN_NULL_TO_NOTNULL, 22  
ER_WARN_PURGE_LOG_IN_USE, 73  
ER_WARN_PURGE_LOG_IS_ACTIVE, 73  
ER_WARN_QC_RESIZE, 24  
ER_WARN_TOO_FEW_RECORDS, 22  
ER_WARN_TOO_MANY_RECORDS, 22  
ER_WARN_USING_OTHER_HANDLER, 23  
ER_WARN_VIEW_MERGE, 29  
ER_WARN_VIEW_WITHOUT_KEY, 29  
ER_WRONG_ARGUMENTS, 19  
ER_WRONG_AUTO_KEY, 9  
ER_WRONG_COLUMN_NAME, 15  
ER_WRONG_DB_NAME, 11  
ER_WRONG_EXPR_IN_PARTITION_FUNC_ERROR, 38  
ER_WRONG_FIELD_SPEC, 8  
ER_WRONG_FIELD_TERMINATORS, 9  
ER_WRONG_FIELD_WITH_GROUP, 8  
ER_WRONG_FK_DEF, 21  
ER_WRONG_GROUP_FIELD, 8  
ER_WRONG_KEY_COLUMN, 15  
ER_WRONG_LOCK_OF_SYSTEM_TABLE, 34  
ER_WRONG_MAGIC, 31  
ER_WRONG_MRG_TABLE, 15  
ER_WRONG_NAME_FOR_CATALOG, 24  
ER_WRONG_NAME_FOR_INDEX, 24  
ER_WRONG_NATIVE_TABLE_STRUCTURE, 53  
ER_WRONG_NUMBER_OF_COLUMNS_IN_SELECT, 20  
ER_WRONG_OBJECT, 28  
ER_WRONG OUTER_JOIN, 12  
ER_WRONG_PARAMCOUNT_TO_NATIVE_FCT, 45  
ER_WRONG_PARAMCOUNT_TO_PROCEDURE, 11  
ER_WRONG_PARAMETERS_TO_NATIVE_FCT, 45  
ER_WRONG_PARAMETERS_TO_PROCEDURE, 11  
ER_WRONG_PARTITION_NAME, 44  
ER_WRONG_PERFSCHHEMA_USAGE, 53  
ER_WRONG_SIZE_NUMBER, 41  
ER_WRONG_SPVAR_TYPE_IN_LIMIT, 53  
ER_WRONG_STRING_LENGTH, 37  
ER_WRONG_SUB_KEY, 10  
ER_WRONG_SUM_SELECT, 8
ER_WRONG_TABLE_NAME, 11
ER_WRONG_TYPE_COLUMN_VALUE_ERROR, 50
ER_WRONG_TYPE_FOR_VAR, 20
ER_WRONG_USAGE, 20
ER_WRONG_VALUE, 41
ER_WRONG_VALUE_COUNT, 8
ER_WRONG_VALUE_COUNT_ON_ROW, 13
ER_WRONG_VALUE_FOR_TYPE, 32
ER_WRONG_VALUE_FOR_VAR, 20
ER_WSAS_FAILED, 31
ER_XAER_DUPID, 35
ER_XAER_INVAL, 32
ER_XAER_NOTA, 32
ER_XAER_OUTSIDE, 32
ER_XAER_RMERR, 32
ER_XAER_RMFAIL, 32
ER_XA_RBDEADLOCK, 48
ER_XA_RBRollback, 32
ER_XA_RBTIMEOUT, 48
ER_YES, 3
ER_ZLIB_Z_BUF_ERROR, 22
ER_ZLIB_Z_DATA_ERROR, 22
ER_ZLIB_Z_MEM_ERROR, 22
WARN_COND_ITEM_TRUNCATED, 50
WARN_DATA_TRUNCATED, 23
WARN_NAMED_PIPE_ACCESS_EVERYONE, 75
WARN_NON_ASCII_SEPARATOR_NOT_IMPLEMENTED, 49
WARN_NO_MASTER_INFO, 48
WARN_ON_BLOCKHOLE_IN_RBR, 73
WARN_OPTION_BELOW_LIMIT, 55
WARN_OPTION_IGNORED, 48
WARN_PLUGIN_BUSY, 48
WARN_PLUGIN_DELETE_BUILTIN, 48
ER_ABORTING_CONNECTION error code, 14
ER_ACCESS_DENIED_CHANGE_USER_ERROR error code, 74
ER_ACCESS_DENIED_ERROR error code, 7
ER_ACCESS_DENIED_NO_PASSWORD_ERROR error code, 54
ER_ADD_PARTITION_NO_NEW_PARTITION error code, 40
ER_ADD_PARTITION_SUBPART_ERROR error code, 40
ER_ADMIN_WRONG_MRG_TABLE error code, 37
ER_AES_INVALID_IV error code, 75
ER_ALTER_FILEGROUP_FAILED error code, 41
ER_ALTER_INFO error code, 10
ER_ALTER_OPERATION_NOT_SUPPORTED error code, 70
ER_ALTER_OPERATION_NOT_SUPPORTED_REASON error code, 71
ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_CHANGE error code, 72
ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_COLUMN error code, 71
ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_COPY error code, 71
ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_FK_CHECK error code, 71
ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_FK_RENAME error code, 71
ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_FTS error code, 72
ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_HIDDEN error code, 72
ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_IGNORE error code, 71
ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_NOPK error code, 72
ER_ALTER_OPERATION_NOT_SUPPORTED_REASON_PARTITION error code, 71
ER_AMBIGUOUS_FIELD_TERM error code, 37
ER_AUTOINC_READ_FAILED error code, 37
ER_AUTO_CONVERT error code, 21
ER_AUTO_INCREMENT_CONFLICT error code, 73
ER_BAD_DB_ERROR error code, 7
ER_BAD_FIELD_ERROR error code, 8
ER_BAD_FT_COLUMN error code, 24
ER_BAD_HOST_ERROR error code, 6
ER_BAD_LOG_STATEMENT error code, 45
ER_BAD_NULL_ERROR error code, 7
ER_BAD_SLAVE error code, 18
ER_BAD_SLAVE_AUTO_POSITION error code, 62
ER_BAD_SLAVE_UNTIL_COND error code, 23
ER_BAD_TABLE_ERROR error code, 7
ER_BASE64 DECODE_ERROR error code, 45
ER_BINLOG_CACHE_SIZE_GREATER_THAN_MAX error code, 58
ER_BINLOG_CREATE_ROUTINE_NEED_SUPER error code, 33
ER_BINLOG_LOGGING_IMPOSSIBLE error code, 46
ER_BINLOG_LOGICAL_CORRUPTION error code, 73
ER_BINLOG_MULTIPLE_ENGINES_AND_SELF_LOGGING_ENGINE error code, 51
ER_BINLOG_PURGE_EMFILE error code, 46
ER_BINLOG_PURGE_FATAL_ERR error code, 30
ER_BINLOG_PURGE_PROHIBITED error code, 30
ER_BINLOG_READ_EVENT_CHECKSUM_FAILURE error code, 59
ER_BINLOG_ROW_ENGINE_AND_STMT_ENGINE error code, 51
ER_BINLOG_ROW_INJECTION_AND_STMT_ENGINE  error code, 51
ER_BINLOG_ROW_INJECTION_AND_STMT_MODE  error code, 51
ER_BINLOG_ROW_LOGGING_FAILED  error code, 41
ER_BINLOG_ROW_MODE_AND_STMT_ENGINE  error code, 51
ER_BINLOG_ROW_RBR_TO_SBR  error code, 41
ER_BINLOG_ROW_WRONG_TABLE_DEF  error code, 41
ER_BINLOG_STMT_CACHE_SIZE_GREATER_THAN_MAX  error code, 59
ER_BINLOG_STMT_MODE_AND_NO_REPL_TABLES  error code, 70
ER_BINLOG_STMT_MODE_AND_ROW_ENGINE  error code, 51
ER_BINLOG_UNSAFE_AND_STMT_ENGINE  error code, 51
ER_BINLOG_UNSAFE_AUTOINC_COLUMNS  error code, 52
ER_BINLOG_UNSAFE_AUTOINC_NOT_FIRST  error code, 57
ER_BINLOG_UNSAFE_CREATE_IGNORE_SELECT  error code, 56
ER_BINLOG_UNSAFE_CREATE_REPLACE_SELECT  error code, 56
ER_BINLOG_UNSAFE_CREATE_SELECT_AUTOINC  error code, 57
ER_BINLOG_UNSAFE_INSERT_DELAYED  error code, 52
ER_BINLOG_UNSAFE_INSERT_IGNORE_SELECT  error code, 56
ER_BINLOG_UNSAFE_INSERT_SELECT_UPDATE  error code, 56
ER_BINLOG_UNSAFE_INSERT_TWO_KEYS  error code, 57
ER_BINLOG_UNSAFE_LIMIT  error code, 51
ER_BINLOG_UNSAFE_MIXED_STATEMENT  error code, 53
ER_BINLOG_UNSAFE_MULTIPLE_ENGINES_AND_SELF_LOGGING_ENGINE  error code, 53
ER_BINLOG_UNSAFE_NONTRANS_AFTER_TRANS  error code, 52
ER_BINLOG_UNSAFE_REPLACE_SELECT  error code, 56
ER_BINLOG_UNSAFE_ROUTINE  error code, 33
ER_BINLOG_UNSAFE_STATEMENT  error code, 46
ER_BINLOG_UNSAFE_SYSTEM_FUNCTION  error code, 52
ER_BINLOG_UNSAFE_SYSTEM_TABLE  error code, 52
ER_BINLOG_UNSAFE_SYSTEM_VARIABLE  error code, 52
ER_BINLOG_UNSAFE_UDF  error code, 52
ER_BINLOG_UNSAFE_UPDATE_IGNORE  error code, 56
ER_BINLOG_UNSAFE_WRITE_AUTOINC_SELECT  error code, 57
ER_BLOBS_AND_NO_TERMINATED  error code, 10
ER_BLOB_CANT_HAVE_DEFAULT  error code, 11
ER_BLOB_FIELD_IN_PART_FUNC_ERROR  error code, 39
ER_BLOB_KEYWITHOUT_LENGTH  error code, 16
ER_BLOB_USED_AS_KEY  error code, 9
ER_CANT_ADD_FOREIGN  error code, 19
ER_CANT_LOAD_FROM_TABLE_V2  error code, 57
ER_CANT_USER  error code, 31
ER_CANT_ACTIVATE_LOG  error code, 45
ER_CANT_AGGREGATE_2COLLATIONS  error code, 23
ER_CANT_AGGREGATE_3COLLATIONS  error code, 23
ER_CANT_AGGREGATE_NCOLLATIONS  error code, 23
ER_CANT_CHANGE_GTID_NEXT_IN_TRANSACTION WHEN_PGDN  error code, 61
ER_CANT_CHANGE_TX_CHARACTERISTICS  error code, 44
ER_CANT_CHANGE_TX_ISOLATION  error code, 44
ER_CANT_CREATE.DB  error code, 4
ER_CANT_CREATE_FEDERATED_TABLE  error code, 34
ER_CANT_CREATE_FILE  error code, 3
ER_CANT_CREATE_GEOMETRY_OBJECT  error code, 33
ER_CANT_CREATE_HANDLER_FILE  error code, 39
ER_CANT_CREATE_ROUTINE  error code, 47
ER_CANT_CREATE_TABLE  error code, 4
ER_CANT_CREATE_THREAD  error code, 13
ER_CANT_CREATE_USER_WITH_GRANT  error code, 32
ER_CANT_DELETE_FILE  error code, 4
ER_CANT_DO_IMPLICIT_COMMIT IN TRX WHEN_GTID_NEX  error code, 63
ER_CANT_DO_THIS_DURING_AN_TRANSACTION  error code, 16
ER_CANT_DROP_FIELD OR KEY  error code, 10
ER_CANT_EXECUTE_IN_READ_ONLY_TRANSACTION  error code, 65
ER_CANT_FIND_DL_ENTRY  error code, 13
ER_CANT_FIND_SYSTEM_REC  error code, 46
ER_CANT_FIND_UDF  error code, 12
ER_CANT_GET_STAT  error code, 4
ER_CANT_GET.WD  error code, 4
ER_CANT_INITIALIZE_UDF  error code, 12
ER_CANT_LOCK  error code, 4
ER_CANT_LOCK_LOG_TABLE  error code, 43
ER_CANT_LOCK_RPL_INFO_TABLE  error code, 56
ER_CANT_OPEN_FILE error code, 5
ER_CANT_OPEN_LIBRARY error code, 13
ER_CANT_READ_DIR error code, 5
ER_CANT_REMOVE_ALL_FIELDS error code, 10
ER_CANT_RENAME_LOG_TABLE error code, 45
ER_CANT_REOPEN_TABLE error code, 13
ER_CANT_SET_GTID_NEXT_LIST_TO_NON_NULL_WHEN_GTID_MODE_IS_OFF error code, 64
ER_CANT_SET_GTID_NEXT_TO_ANONYMOUS_WHEN_GTID_MODE_IS_ON error code, 63
ER_CANT_SET_GTID_NEXT_TO_GTID_WHEN_GTID_MODE_IS_OFF error code, 63
ER_CANT_SET_GTID_NEXT_WHEN_OWNING_GTID error code, 65
ER_CANT_SET_GTID_PURGED_WHEN_GTID_EXECUTED error code, 70
ER_CANT_SET_GTID_PURGED_WHEN_GTID_MODE_IS_OFF error code, 70
ER_CANT_SET_GTID_PURGED_WHEN_OWNING_GTIDS IS NOT_EMPTY error code, 70
ER_CANT_SET_WD error code, 5
ER_CANT_UPDATE_TABLE_IN_CREATE_TABLE_SELECT error code, 59
ER_CANT_UPDATE_USED_TABLE_IN_SF_OR_TRG error code, 35
ER_CANT_UPDATE_WITH_READLOCK error code, 20
ER_CANT_USE_OPTION_HERE error code, 20
ER_CHANGE_RPL_INFO_REPOSITORY_FAILURE error code, 59
ER_CHECKREAD error code, 5
ER_CHECK_NOT_IMPLEMENTED error code, 16
ER_CHECK_NO_SUCH_TABLE error code, 16
ER_COALESCE_ONLY_ON_HASH_PARTITION error code, 39
ER_COALESCE_PARTITION_NO_PARTITION error code, 40
ER_COLLATION_CHARSET_MISMATCH error code, 22
ER_COLUMNAccess_DENIED_ERROR error code, 14
ER_COL_COUNT_DOESNT_MATCH_CORRUPTED_V2 error code, 66
ER_COL_COUNT_DOESNT_MATCH_PLEASE_UPDATE error code, 43
ER_COMMIT_NOT_ALLOWED_IN_SF_OR_TRG error code, 33
ER_COND_ITEM_TOO_LONG error code, 50
ER_CONFLICTING_DECLARATIONS error code, 25
ER_CONFLICT_FN_PARSE_ERROR error code, 48
ER_CONNECT_TO_FOREIGN_DATA_SOURCE error code, 34
ER_CONNECT_TO_MASTER error code, 19
ER_CONSECUTIVE_REORG_PARTITIONS error code, 40
ER_CON_COUNT_ERROR error code, 6
ER_CORRUPT_HELP_DB error code, 21
ER_CRASHED_ON_REPAIR error code, 17
ER_CRASHED_ON_USAGE error code, 17
ER_CREATE_DB_WITH_READ_LOCK error code, 18
ER_CREATE_FILEGROUP_FAILED error code, 41
ER_CUT_VALUE_GROUP_CONCAT error code, 22
ER_DBA_LOGIN_DENIED error code, 64
ER_DATABASE_NAME error code, 49
ER_DATA_MODES OR_RANGE error code, 53
ER_DATA_TOO_LONG error code, 32
ER_DA_TIME_FUNCTION_OVERFLOW error code, 35
ER_DA_INVALID_CONDITION_NUMBER error code, 60
ER_DBACCESS_DENIED_ERROR error code, 6
ER_DBACCESS_DENIED_ERROR error code, 4
ER_DBDROP_DATABASE_EXISTS error code, 4
ER_DB_DROP_DELETE error code, 4
ER_DB_DROP_EXISTS error code, 4
ER_DB_DROP_RMDIR error code, 4
ER_DBNOTEMPTY error code, 44
ER_DEBUG_SYNC_HIT_LIMIT error code, 49
ER_DEBUG_SYNC_TIMEOUT error code, 49
ER_DELAYED_CANT_CHANGE_LOCK error code, 14
ER_DELAYED_INSERT_TABLE_LOCKED error code, 15
ER_DELAYED_NOT_SUPPORTED error code, 48
ER_DIFF_GROUPS_PROC error code, 31
ER_DISCARD_FK_CHECKS_RUNNING error code, 66
ER_DISK_FULL error code, 5
ER_DIVISION_BY_ZERO error code, 29
ER_DROP_DB_WITH_READ_LOCK error code, 18
ER_DROP_FILEGROUP_FAILED error code, 41
ER_DROP_INDEX_FK error code, 43
ER_DROP_LAST_PARTITION error code, 39
ER_DROP_PARTITION_NON_EXISTENT error code, 39
ER_DROP_USER error code, 23
ER_DUMP_NOT_IMPLEMENTED error code, 17
ER_DUPLICATED_VALUE_IN_TYPE error code, 24
ER_DUP_ARGUMENT error code, 20
ER_DUP_ENTRY error code, 8
ER_DUP_ENTRY_AUTOINCREMENT_CASE error code, 44
ER_DUP_ENTRY_WITH_KEY_NAME error code, 46
ER_DUP_FILENAME error code, 8
ER_DUP_INDEX error code, 69
ER_DUP_KEY error code, 5
ER_DUP_KEYNAME error code, 8
ER_DUP_SIGNAL_SET error code, 49
ER_DUP_UNIQUE error code, 16
ER_DUP_UNKNOWN_IN_INDEX error code, 72
ER_EMPTY_QUERY error code, 8
ER_ERROR_DURING_CHECKPOINT error code, 17
ER_ERROR_DURING_COMMIT error code, 16
ER_ERROR_DURING_FLUSH_LOGS error code, 16
ER_TOO_MUCH_AUTO_TIMESTAMP_COLS error code, 24
ER_TRANS_CACHE_FULL error code, 17
ER_TRG_ALREADY_EXISTS error code, 29
ER_TRG_CANT_CHANGE_ROW error code, 29
ER_TRG_CANT_OPEN_TABLE error code, 47
ER_TRG_CORRUPTED_FILE error code, 47
ER_TRG_DOES_NOT_EXIST error code, 29
ER_TRG_INVALID_CREATION_CTX error code, 47
ER_TRG_NO_CREATION_CTX error code, 47
ER_TRG_NO_DEFINER error code, 36
ER_TRG_NO_SUCH_ROW_IN_TRG error code, 29
ER_TRG_ON_VIEW_OR_TEMP_TABLE error code, 29
ER_TRUNCATED_WRONG_VALUE error code, 24
ER_TRUNCATED_WRONG_VALUE_FOR_FIELD error code, 29
ER_TRUNCATE_ILLEGAL_FK error code, 54
ER_UDF_EXISTS error code, 12
ER_UDF_NO_PATHS error code, 12
ER_UNDO_RECORD_TOO_BIG error code, 55
ER_UNEXPECTED_EOF error code, 6
ER_UNION_TABLES_IN_DIFFERENT_DIR error code, 19
ER_UNIQUE_KEY_NEED_ALL_FIELDS_IN_PF error code, 39
ER_UNKNOWN_ALTER_ALGORITHM error code, 66
ER_UNKNOWN_ALTER_LOCK error code, 66
ER_UNKNOWN_CHARACTER_SET error code, 12
ER_UNKNOWN_COLLATION error code, 23
ER_UNKNOWN_COM_ERROR error code, 7
ER_UNKNOWN_ERROR error code, 11
ER_UNKNOWN_EXPLAIN_FORMAT error code, 65
ER_UNKNOWN_KEY_CACHE error code, 24
ER_UNKNOWN_LOCALE error code, 50
ER_UNKNOWN_PARTITION error code, 58
ER_UNKNOWN_PROCEDURE error code, 11
ER_UNKNOWN_STMT_HANDLER error code, 21
ER_UNKNOWN_STORAGE_ENGINE error code, 24
ER_UNKNOWN_SYSTEM_VARIABLE error code, 17
ER_UNKNOWN_TABLE error code, 11
ER_UNKNOWN_TARGET_BINLOG error code, 30
ER_UNKNOWN_TIME_ZONE error code, 25
ER_UNSUPPORTED_LOG_ENGINE error code, 45
ER_UNSUPPORTED_ENGINE error code, 57
ER_UNSUPPORTED_EXTENSION error code, 11
ER_UNSUPPORTED_PS error code, 25
ER_UNTIL_COND_IGNORED error code, 24
ER_UPDATE_INFO error code, 13
ER_UPDATE_LOG_DEPRECATED_IGNORED error code, 26
ER_UPDATE_LOG_DEPRECATED_TRANSLATED error code, 26
ER_UPDATE_TABLE_USED error code, 10
ER_UPDATE_WITHOUT_KEY_IN_SAFE_MODE error code, 16
ER_USERNAME error code, 37
ER_USER_LIMIT_REACHED error code, 20
ER_VALUES_IS_NOT_INT_TYPE_ERROR error code, 54
ER_VARIABLE_IS_NOT_STRUCT error code, 23
ER_VARIABLE_IS_READONLY error code, 23
ER_VARIABLE_NOT_SETTABLE_IN_SF_OR_TRIGGER error code, 61
ER_VARIABLE_NOT_SETTABLE_IN_SP error code, 70
ER_VARIABLE_NOT_SETTABLE_IN_TRANSACTION error code, 61
ER_VAR_CANT_BE_READ error code, 20
ER_VIEW_CHECKSUM error code, 31
ER_VIEW_CHECKFAILED error code, 30
ER_VIEW_DELETE_MERGE_VIEW error code, 31
ER_VIEW_FRM_NO_USER error code, 35
ER_VIEW_INVALID error code, 29
ER_VIEW_INVALID_CREATION_CTX error code, 47
ER_VIEW_MULTIUPDATE error code, 31
ER_VIEW_NONUPD_CHECK error code, 30
ER_VIEW_NO_CREATION_CTX error code, 47
ER_VIEW_NO_CREATE error code, 28
ER_VIEW_NO_INSERT_FIELD_LIST error code, 31
ER_VIEW_NO_EXPLAIN error code, 28
ER_VIEW_NO_SELECT error code, 28
ER_VIEW_RECURSIVE error code, 36
ER_VIEW_SELECT_CLAUSE error code, 28
ER_VIEW_SELECT_DERIVED error code, 28
ER_VIEW_SELECT_TMPTABLE error code, 29
ER_VIEW_SELECT_VARIABLE error code, 28
ER_View_WRONG_LIST error code, 29
ER_WARNING_NOT_COMPLETE_ROLLBACK error code, 17
ER_WARNING_NOT_COMPLETE_ROLLBACK_WITH_CREATED_TEMP_TABLE error code, 60
ER_WARNING_NOT_COMPLETE_ROLLBACK_WITH_DROPPED_TEMP_TABLE error code, 60
ER_WARNING_ALLOWED_PACKET_OVERFLOWED error code, 25
ER_WARNING_CANT_DROP_DEFAULT_KEYCACHE error code, 34
ER_WARNING_DATA_OUT_OF_RANGE error code, 22
ER_WARNING_DEPRECATED_SYNTAX error code, 24
ER_WARNING_DEPRECATED_SYNTAX_NO_REPLACEMENT error code, 52
ER_WARNING_DEPRECATED_SYNTAX_WITH_VER error code, 43
ER_WARNING_ENGINE_TRANSACTION_ROLLBACK error code, 48
ER_WARNING_FIELD_RESOLVED error code, 23
ER_WARNING_HOSTNAME_WONT_WORK error code, 24
ER_WARNING_INDEX_NOT_APPLICABLE error code, 58
**ER_WARN_INVALID_TIMESTAMP** error code, 25
**ER_WARN_I_S_SKIPPED_TABLE** error code, 53
**ER_WARN_NULL_TO_NOTNULL** error code, 22
**ER_WARN_PURGE_LOG_IN_USE** error code, 73
**ER_WARN_PURGE_LOG_IS_ACTIVE** error code, 73
**ER_WARN_QC_RESIZE** error code, 24
**ER_WARN_TOO_FEW_RECORDS** error code, 22
**ER_WARN_TOO_MANY_RECORDS** error code, 22
**ER_WARN_USING_OTHER_HANDLER** error code, 23
**ER_WARN_VIEW_MERGE** error code, 29
**ER_WARN_VIEW_WITHOUT_KEY** error code, 29
**ER_WRONG_ARGUMENTS** error code, 19
**ER_WRONG_AUTO_KEY** error code, 9
**ER_WRONG_COLUMN_NAME** error code, 15
**ER_WRONG_DB_NAME** error code, 11
**ER_WRONG_EXPR_IN_PARTITION_FUNC_ERROR** error code, 38
**ER_WRONG_FIELD_SPEC** error code, 8
**ER_WRONG_FIELD_TERMINATORS** error code, 9
**ER_WRONG_FIELD_WITH_GROUP** error code, 8
**ER_WRONG_FK_DEF** error code, 21
**ER_WRONG_GROUP_FIELD** error code, 8
**ER_WRONG_KEY_COLUMN** error code, 15
**ER WRONG_LOCK_OF_SYSTEM_TABLE** error code, 34
**ER WRONG_FIELD_SPEC** error code, 8
**ER WRONG_MRG_TABLE** error code, 15
**ER WRONG_NAME_FOR_CATALOG** error code, 24
**ER WRONG_NAME_FOR_INDEX** error code, 24
**ER WRONG_NATIVE_TABLE_STRUCTURE** error code, 53
**ER WRONG_NUMBER_OF_COLUMNS_IN_SELECT** error code, 20
**ER WRONG_OBJECT** error code, 28
**ER WRONG_OUTER_JOIN** error code, 12
**ER WRONG_PARAMCOUNT_TO_NATIVE_FCT** error code, 45
**ER WRONG_PARAMCOUNT_TO_PROCEDURE** error code, 11
**ER WRONG_PARAMETERS_TO_NATIVE_FCT** error code, 45
**ER WRONG_PARAMETERS_TO_PROCEDURE** error code, 11
**ER WRONG_PARAMETERS_TO_STORED_FCT** error code, 45
**ER WRONG_PARTITION_NAME** error code, 44
**ER WRONG_PERFSHEMA_USAGE** error code, 53
**ER WRONG_SIZE_NUMBER** error code, 41
**ER WRONG_SPVAR_TYPE_IN_LIMIT** error code, 53
**ER WRONG_STRING_LENGTH** error code, 37
**ER WRONG_SUB_KEY** error code, 10
**ER WRONG_SUM_SELECT** error code, 8
**ER WRONG_TABLE_NAME** error code, 11

**ER WRONG_TYPE_COLUMN_VALUE_ERROR** error code, 50
**ER WRONG_TYPE_FOR_VAR** error code, 20
**ER WRONG_USAGE** error code, 20
**ER WRONG_VALUE** error code, 41
**ER WRONG_VALUE_COUNT** error code, 8
**ER WRONG_VALUE_COUNT_ON_ROW** error code, 13
**ER WRONG_VALUE_FOR_TYPE** error code, 32
**ER WRONG_VALUE_FOR_VAR** error code, 20
**ER WSAS_FAILED** error code, 31
**ER_XAER_DUPID** error code, 35
**ER_XAER_INVAL** error code, 32
**ER_XAER_NOTA** error code, 32
**ER_XAER_OUTSIDE** error code, 32
**ER_XAER_RMERR** error code, 32
**ER_XAER_RMFAL** error code, 32
**ER_XA_RBDEADLOCK** error code, 48
**ER_XA_RBROLLBACK** error code, 32
**ER_XA_RBTIMEOUT** error code, 48
**ER_YES** error code, 3
**ER_ZLIB_Z_BUF_ERROR** error code, 22
**ER_ZLIB_Z_DATA_ERROR** error code, 22
**ER_ZLIB_Z_MEM_ERROR** error code, 22

**WARN_COND_ITEM_TRUNCATED** error code, 50
**WARN_DATA_TRUNCATED** error code, 23
**WARN_NON_ASCII_SEPARATOR_NOT_IMPLEMENTED** error code, 49
**WARN_ON_BLOCKHOLE_IN_RBR** error code, 73
**WARN_OPTION_BELOW_LIMIT** error code, 55
**WARN_OPTION_IGNORED** error code, 48
**WARN_PLUGIN_BUSY** error code, 48
**WARN_PLUGIN_DELETE_BUILTIN** error code, 48
**WARN_PLUGIN_BUSY** error code, 48

**WARN_COND_ITEM_TRUNCATED** error code, 50
**WARN_DATA_TRUNCATED** error code, 23
**WARN_NON_ASCII_SEPARATOR_NOT_IMPLEMENTED** error code, 49
**WARN_ON_BLOCKHOLE_IN_RBR** error code, 73
**WARN_OPTION_BELOW_LIMIT** error code, 55
**WARN_OPTION_IGNORED** error code, 48
**WARN_PLUGIN_BUSY** error code, 48
**WARN_PLUGIN_DELETE_BUILTIN** error code, 48

**WARN_COND_ITEM_TRUNCATED** error code, 50
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**WARN_NON_ASCII_SEPARATOR_NOT_IMPLEMENTED** error code, 49
**WARN_ON_BLOCKHOLE_IN_RBR** error code, 73
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**WARN_OPTION_IGNORED** error code, 48
**WARN_PLUGIN_BUSY** error code, 48
**WARN_PLUGIN_DELETE_BUILTIN** error code, 48