# **MySQL – Information Schema Summary**

| Table Name | Sample Data |
| --- | --- |
| character\_sets | +--------------------+----------------------+---------------------------------+--------+  | CHARACTER\_SET\_NAME | DEFAULT\_COLLATE\_NAME | DESCRIPTION | MAXLEN |  +--------------------+----------------------+---------------------------------+--------+  | latin1 | latin1\_swedish\_ci | cp1252 West European | 1 |  | latin2 | latin2\_general\_ci | ISO 8859-2 Central European | 1 |  | ascii | ascii\_general\_ci | US ASCII | 1 |  +--------------------+----------------------+---------------------------------+--------+ |
| collations | +----------------------+--------------------+-----+------------+-------------+---------+  | COLLATION\_NAME | CHARACTER\_SET\_NAME | ID | IS\_DEFAULT | IS\_COMPILED | SORTLEN |  +----------------------+--------------------+-----+------------+-------------+---------+  | tis620\_thai\_ci | tis620 | 18 | Yes | Yes | 4 |  | utf8mb4\_hungarian\_ci | utf8mb4 | 242 | | Yes | 8 |  | utf32\_romanian\_ci | utf32 | 163 | | Yes | 8 |  | ucs2\_sinhala\_ci | ucs2 | 147 | | Yes | 8 |  | ucs2\_turkish\_ci | ucs2 | 137 | | Yes | 8 |  +----------------------+--------------------+-----+------------+-------------+---------+ |
| collation\_character\_set\_applicability | +---------------------+--------------------+  | COLLATION\_NAME | CHARACTER\_SET\_NAME |  +---------------------+--------------------+  | cp1257\_bin | cp1257 |  | utf8\_roman\_ci | utf8 |  | utf8\_lithuanian\_ci | utf8 |  | latin7\_general\_ci | latin7 |  | ucs2\_unicode\_520\_ci | ucs2 |  +---------------------+--------------------+ |
| columns | TABLE\_CATALOG: def  TABLE\_SCHEMA: processor\_ods  TABLE\_NAME: d\_category  COLUMN\_NAME: cat\_key  ORDINAL\_POSITION: 1  COLUMN\_DEFAULT: NULL  IS\_NULLABLE: NO  DATA\_TYPE: smallint  CHARACTER\_MAXIMUM\_LENGTH: NULL  CHARACTER\_OCTET\_LENGTH: NULL  NUMERIC\_PRECISION: 5  NUMERIC\_SCALE: 0  DATETIME\_PRECISION: NULL  CHARACTER\_SET\_NAME: NULL  COLLATION\_NAME: NULL  COLUMN\_TYPE: smallint(5) unsigned  COLUMN\_KEY: PRI  EXTRA: auto\_increment  PRIVILEGES: select,insert,update,references  COLUMN\_COMMENT:  GENERATION\_EXPRESSION: |
| column\_privileges | +----------------+--------------+------+-----+---------+-------+  | Field | Type | Null | Key | Default | Extra |  +----------------+--------------+------+-----+---------+-------+  | GRANTEE | varchar(81) | NO | | | |  | TABLE\_CATALOG | varchar(512) | NO | | | |  | TABLE\_SCHEMA | varchar(64) | NO | | | |  | TABLE\_NAME | varchar(64) | NO | | | |  | COLUMN\_NAME | varchar(64) | NO | | | |  | PRIVILEGE\_TYPE | varchar(64) | NO | | | |  | IS\_GRANTABLE | varchar(3) | NO | | | |  +----------------+--------------+------+-----+---------+-------+ |
| engines | +--------------------+---------+----------------------------------------------------------------+--------------+------+------------+  | ENGINE | SUPPORT | COMMENT | TRANSACTIONS | XA | SAVEPOINTS |  +--------------------+---------+----------------------------------------------------------------+--------------+------+------------+  | InnoDB | DEFAULT | Supports transactions, row-level locking, and foreign keys | YES | YES | YES |  | MRG\_MYISAM | YES | Collection of identical MyISAM tables | NO | NO | NO |  | MEMORY | YES | Hash based, stored in memory, useful for temporary tables | NO | NO | NO |  | BLACKHOLE | YES | /dev/null storage engine (anything you write to it disappears) | NO | NO | NO |  | MyISAM | YES | MyISAM storage engine | NO | NO | NO |  | CSV | YES | CSV storage engine | NO | NO | NO |  | ARCHIVE | YES | Archive storage engine | NO | NO | NO |  | PERFORMANCE\_SCHEMA | YES | Performance Schema | NO | NO | NO |  | FEDERATED | NO | Federated MySQL storage engine | NULL | NULL | NULL |  +--------------------+---------+----------------------------------------------------------------+--------------+------+------------+ |
| events | +----------------------+---------------+------+-----+---------------------+-------+  | Field | Type | Null | Key | Default | Extra |  +----------------------+---------------+------+-----+---------------------+-------+  | EVENT\_CATALOG | varchar(64) | NO | | | |  | EVENT\_SCHEMA | varchar(64) | NO | | | |  | EVENT\_NAME | varchar(64) | NO | | | |  | DEFINER | varchar(93) | NO | | | |  | TIME\_ZONE | varchar(64) | NO | | | |  | EVENT\_BODY | varchar(8) | NO | | | |  | EVENT\_DEFINITION | longtext | NO | | NULL | |  | EVENT\_TYPE | varchar(9) | NO | | | |  | EXECUTE\_AT | datetime | YES | | NULL | |  | INTERVAL\_VALUE | varchar(256) | YES | | NULL | |  | INTERVAL\_FIELD | varchar(18) | YES | | NULL | |  | SQL\_MODE | varchar(8192) | NO | | | |  | STARTS | datetime | YES | | NULL | |  | ENDS | datetime | YES | | NULL | |  | STATUS | varchar(18) | NO | | | |  | ON\_COMPLETION | varchar(12) | NO | | | |  | CREATED | datetime | NO | | 0000-00-00 00:00:00 | |  | LAST\_ALTERED | datetime | NO | | 0000-00-00 00:00:00 | |  | LAST\_EXECUTED | datetime | YES | | NULL | |  | EVENT\_COMMENT | varchar(64) | NO | | | |  | ORIGINATOR | bigint(10) | NO | | 0 | |  | CHARACTER\_SET\_CLIENT | varchar(32) | NO | | | |  | COLLATION\_CONNECTION | varchar(32) | NO | | | |  | DATABASE\_COLLATION | varchar(32) | NO | | | |  +----------------------+---------------+------+-----+---------------------+-------+ |
| files | FILE\_ID: 202  FILE\_NAME: .\auto\_billing\_dw\d\_processor.ibd  FILE\_TYPE: TABLESPACE  TABLESPACE\_NAME: innodb\_file\_per\_table\_202  TABLE\_CATALOG:  TABLE\_SCHEMA: NULL  TABLE\_NAME: NULL  LOGFILE\_GROUP\_NAME: NULL  LOGFILE\_GROUP\_NUMBER: NULL  ENGINE: InnoDB  FULLTEXT\_KEYS: NULL  DELETED\_ROWS: NULL  UPDATE\_COUNT: NULL  FREE\_EXTENTS: 0  TOTAL\_EXTENTS: 0  EXTENT\_SIZE: 1048576  INITIAL\_SIZE: 0  MAXIMUM\_SIZE: NULL  AUTOEXTEND\_SIZE: 1048576  CREATION\_TIME: NULL  LAST\_UPDATE\_TIME: NULL  LAST\_ACCESS\_TIME: NULL  RECOVER\_TIME: NULL  TRANSACTION\_COUNTER: NULL  VERSION: NULL  ROW\_FORMAT: NULL  TABLE\_ROWS: NULL  AVG\_ROW\_LENGTH: NULL  DATA\_LENGTH: NULL  MAX\_DATA\_LENGTH: NULL  INDEX\_LENGTH: NULL  DATA\_FREE: 0  CREATE\_TIME: NULL  UPDATE\_TIME: NULL  CHECK\_TIME: NULL  CHECKSUM: NULL  STATUS: NORMAL  EXTRA: NULL |
| key\_column\_usage | \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* 1. row \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  CONSTRAINT\_CATALOG: def  CONSTRAINT\_SCHEMA: auto\_billing\_staging  CONSTRAINT\_NAME: idx\_composite\_1  TABLE\_CATALOG: def  TABLE\_SCHEMA: auto\_billing\_staging  TABLE\_NAME: stg\_p2pe\_addendum  COLUMN\_NAME: method  ORDINAL\_POSITION: 4  POSITION\_IN\_UNIQUE\_CONSTRAINT: NULL  REFERENCED\_TABLE\_SCHEMA: NULL  REFERENCED\_TABLE\_NAME: NULL  REFERENCED\_COLUMN\_NAME: NULL  Compare to tsanders.v\_describe  ------------------------------  db: auto\_billing\_staging  table\_name: stg\_p2pe\_addendum  column\_name: method  ordinal\_position: 5  is\_nullable: NO  column\_type: varchar(255)  index\_name: idx\_composite\_1  seq\_in\_index: 4  cardinality: 241999  sub\_part: NULL  constraint\_type: UNIQUE  constraint\_name: idx\_composite\_1  referenced\_table\_name: NULL  referenced\_column\_name: NULL  extra: |
| parameters | \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* 1. row \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  SPECIFIC\_CATALOG: def  SPECIFIC\_SCHEMA: processor\_ods  SPECIFIC\_NAME: desc\_ps  ORDINAL\_POSITION: 1  PARAMETER\_MODE: IN  PARAMETER\_NAME: tbl\_name  DATA\_TYPE: varchar  CHARACTER\_MAXIMUM\_LENGTH: 50  CHARACTER\_OCTET\_LENGTH: 50  NUMERIC\_PRECISION: NULL  NUMERIC\_SCALE: NULL  DATETIME\_PRECISION: NULL  CHARACTER\_SET\_NAME: latin1  COLLATION\_NAME: latin1\_swedish\_ci  DTD\_IDENTIFIER: varchar(50)  ROUTINE\_TYPE: PROCEDURE |
| partitions | \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* 1. row \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  TABLE\_CATALOG: def  TABLE\_SCHEMA: processor\_ods  TABLE\_NAME: f\_processor\_month  PARTITION\_NAME: NULL  SUBPARTITION\_NAME: NULL  PARTITION\_ORDINAL\_POSITION: NULL  SUBPARTITION\_ORDINAL\_POSITION: NULL  PARTITION\_METHOD: NULL  SUBPARTITION\_METHOD: NULL  PARTITION\_EXPRESSION: NULL  SUBPARTITION\_EXPRESSION: NULL  PARTITION\_DESCRIPTION: NULL  TABLE\_ROWS: 0  AVG\_ROW\_LENGTH: 0  DATA\_LENGTH: 16384  MAX\_DATA\_LENGTH: NULL  INDEX\_LENGTH: 65536  DATA\_FREE: 0  CREATE\_TIME: 2018-07-03 09:05:46  UPDATE\_TIME: NULL  CHECK\_TIME: NULL  CHECKSUM: NULL  PARTITION\_COMMENT:  NODEGROUP:  TABLESPACE\_NAME: NULL  Note: apparently ∃ one row ∀ tables even if the table is not partitioned. |
| plugins | \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* 1. row \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  PLUGIN\_NAME: InnoDB  PLUGIN\_VERSION: 5.7  PLUGIN\_STATUS: ACTIVE  PLUGIN\_TYPE: STORAGE ENGINE  PLUGIN\_TYPE\_VERSION: 50722.0  PLUGIN\_LIBRARY: NULL  PLUGIN\_LIBRARY\_VERSION: NULL  PLUGIN\_AUTHOR: Oracle Corporation  PLUGIN\_DESCRIPTION: Supports transactions, row-level locking, and foreign keys  PLUGIN\_LICENSE: GPL  LOAD\_OPTION: FORCE |
| processlist | +-----+----------+-----------------+--------------------+---------+------+-----------+---------------------------+  | ID | USER | HOST | DB | COMMAND | TIME | STATE | INFO |  +-----+----------+-----------------+--------------------+---------+------+-----------+---------------------------+  | 497 | tsanders | localhost:65250 | processor\_ods | Sleep | 8337 | | NULL |  | 499 | tsanders | localhost:65256 | information\_schema | Query | 0 | executing | select \* from processlist |  | 496 | tsanders | localhost:65249 | processor\_ods | Sleep | 5539 | | NULL |  | 500 | tsanders | localhost:65272 | NULL | Sleep | 5546 | | NULL |  | 528 | tsanders | localhost:57332 | processor\_ods | Sleep | 5354 | | NULL |  +-----+----------+-----------------+--------------------+---------+------+-----------+---------------------------+ |
| referential\_constraints | CONSTRAINT\_CATALOG: def  CONSTRAINT\_SCHEMA: processor\_ods  CONSTRAINT\_NAME: fk\_f\_processor\_month\_proc\_key  UNIQUE\_CONSTRAINT\_CATALOG: def  UNIQUE\_CONSTRAINT\_SCHEMA: processor\_ods  UNIQUE\_CONSTRAINT\_NAME: PRIMARY  MATCH\_OPTION: NONE  UPDATE\_RULE: NO ACTION  DELETE\_RULE: NO ACTION  TABLE\_NAME: f\_processor\_month  REFERENCED\_TABLE\_NAME: d\_processor |
| routines | SPECIFIC\_NAME: desc\_ps  ROUTINE\_CATALOG: def  ROUTINE\_SCHEMA: processor\_ods  ROUTINE\_NAME: desc\_ps  ROUTINE\_TYPE: PROCEDURE  DATA\_TYPE:  CHARACTER\_MAXIMUM\_LENGTH: NULL  CHARACTER\_OCTET\_LENGTH: NULL  NUMERIC\_PRECISION: NULL  NUMERIC\_SCALE: NULL  DATETIME\_PRECISION: NULL  CHARACTER\_SET\_NAME: NULL  COLLATION\_NAME: NULL  DTD\_IDENTIFIER: NULL  ROUTINE\_BODY: SQL  ROUTINE\_DEFINITION: begin  select \* from tsanders.v\_desc  where db='processor\_ods'  and table\_name = tbl\_name;  end  EXTERNAL\_NAME: NULL  EXTERNAL\_LANGUAGE: NULL  PARAMETER\_STYLE: SQL  IS\_DETERMINISTIC: NO  SQL\_DATA\_ACCESS: CONTAINS SQL  SQL\_PATH: NULL  SECURITY\_TYPE: DEFINER  CREATED: 2018-07-18 08:30:19  LAST\_ALTERED: 2018-07-18 08:30:19  SQL\_MODE: STRICT\_TRANS\_TABLES,NO\_AUTO\_CREATE\_USER,NO\_ENGINE\_SUBSTITUTION  ROUTINE\_COMMENT:  DEFINER: tsanders@%  CHARACTER\_SET\_CLIENT: utf8  COLLATION\_CONNECTION: utf8\_general\_ci  DATABASE\_COLLATION: latin1\_swedish\_ci |
| schemata | +--------------+----------------------+----------------------------+------------------------+----------+  | CATALOG\_NAME | SCHEMA\_NAME | DEFAULT\_CHARACTER\_SET\_NAME | DEFAULT\_COLLATION\_NAME | SQL\_PATH |  +--------------+----------------------+----------------------------+------------------------+----------+  | def | information\_schema | utf8 | utf8\_general\_ci | NULL |  | def | auto\_billing\_dw | latin1 | latin1\_swedish\_ci | NULL |  | def | auto\_billing\_staging | latin1 | latin1\_swedish\_ci | NULL |  | def | elavon\_junk | latin1 | latin1\_swedish\_ci | NULL |  | def | junk | latin1 | latin1\_swedish\_ci | NULL |  | def | mysql | latin1 | latin1\_swedish\_ci | NULL |  | def | pentaho | latin1 | latin1\_swedish\_ci | NULL |  | def | performance\_schema | utf8 | utf8\_general\_ci | NULL |  | def | processor\_ods | latin1 | latin1\_swedish\_ci | NULL |  | def | sakila | latin1 | latin1\_swedish\_ci | NULL |  | def | sisense | latin1 | latin1\_swedish\_ci | NULL |  | def | sys | utf8 | utf8\_general\_ci | NULL |  | def | tsanders | latin1 | latin1\_swedish\_ci | NULL |  +--------------+----------------------+----------------------------+------------------------+----------+ |
| schema\_privileges | +-----------------------------+---------------+--------------------+-------------------------+--------------+  | GRANTEE | TABLE\_CATALOG | TABLE\_SCHEMA | PRIVILEGE\_TYPE | IS\_GRANTABLE |  +-----------------------------+---------------+--------------------+-------------------------+--------------+  | 'gus'@'%' | def | sisense | SELECT | NO |  | 'gus'@'%' | def | sisense | INSERT | NO |  | 'gus'@'%' | def | sisense | UPDATE | NO |  | 'gus'@'%' | def | sisense | DELETE | NO |  | 'gus'@'%' | def | sisense | CREATE | NO |  | 'gus'@'%' | def | sisense | DROP | NO |  | 'gus'@'%' | def | sisense | REFERENCES | NO |  | 'gus'@'%' | def | sisense | INDEX | NO |  | 'gus'@'%' | def | sisense | ALTER | NO |  | 'gus'@'%' | def | sisense | CREATE TEMPORARY TABLES | NO |  | 'gus'@'%' | def | sisense | LOCK TABLES | NO |  | 'gus'@'%' | def | sisense | EXECUTE | NO |  | 'gus'@'%' | def | sisense | CREATE VIEW | NO |  | 'gus'@'%' | def | sisense | SHOW VIEW | NO |  | 'gus'@'%' | def | sisense | CREATE ROUTINE | NO |  | 'gus'@'%' | def | sisense | ALTER ROUTINE | NO |  | 'gus'@'%' | def | sisense | EVENT | NO |  | 'gus'@'%' | def | sisense | TRIGGER | NO |  +-----------------------------+---------------+--------------------+-------------------------+--------------+ |
| session\_status |  |
| session\_variables |  |
| statistics | +---------------+---------------+-------------------+---------------+------------+--------------+--------------+------------+  | table\_catalog | table\_schema | table\_name | index\_schema | index\_name | seq\_in\_index | column\_name | index\_type |  +---------------+---------------+-------------------+---------------+------------+--------------+--------------+------------+  | def | processor\_ods | f\_processor\_month | processor\_ods | PRIMARY | 1 | day\_key | BTREE |  | def | processor\_ods | f\_processor\_month | processor\_ods | PRIMARY | 2 | proc\_key | BTREE |  | def | processor\_ods | f\_processor\_month | processor\_ods | PRIMARY | 3 | merchant\_key | BTREE |  | def | processor\_ods | f\_processor\_month | processor\_ods | PRIMARY | 4 | cat\_key | BTREE |  | def | processor\_ods | f\_processor\_month | processor\_ods | PRIMARY | 5 | junk\_key | BTREE |  +---------------+---------------+-------------------+---------------+------------+--------------+--------------+------------+  Note: partial columns only. See below for full list.  TABLE\_CATALOG: def  TABLE\_SCHEMA: processor\_ods  TABLE\_NAME: f\_processor\_month  NON\_UNIQUE: 0  INDEX\_SCHEMA: processor\_ods  INDEX\_NAME: PRIMARY  SEQ\_IN\_INDEX: 4  COLUMN\_NAME: cat\_key  COLLATION: A  CARDINALITY: 0  SUB\_PART: NULL  PACKED: NULL  NULLABLE:  INDEX\_TYPE: BTREE  COMMENT: |
| tables | TABLE\_CATALOG: def  TABLE\_SCHEMA: processor\_ods  TABLE\_NAME: d\_merchant  TABLE\_TYPE: BASE TABLE  ENGINE: InnoDB  VERSION: 10  ROW\_FORMAT: Dynamic  TABLE\_ROWS: 0  AVG\_ROW\_LENGTH: 0  DATA\_LENGTH: 16384  MAX\_DATA\_LENGTH: 0  INDEX\_LENGTH: 49152  DATA\_FREE: 0  AUTO\_INCREMENT: 1  CREATE\_TIME: 2018-07-03 09:05:38  UPDATE\_TIME: NULL  CHECK\_TIME: NULL  TABLE\_COLLATION: latin1\_swedish\_ci  CHECKSUM: NULL  CREATE\_OPTIONS:  TABLE\_COMMENT: |
| tablespaces | +--------------------+---------------------+------+-----+---------+-------+  | Field | Type | Null | Key | Default | Extra |  +--------------------+---------------------+------+-----+---------+-------+  | TABLESPACE\_NAME | varchar(64) | NO | | | |  | ENGINE | varchar(64) | NO | | | |  | TABLESPACE\_TYPE | varchar(64) | YES | | NULL | |  | LOGFILE\_GROUP\_NAME | varchar(64) | YES | | NULL | |  | EXTENT\_SIZE | bigint(21) unsigned | YES | | NULL | |  | AUTOEXTEND\_SIZE | bigint(21) unsigned | YES | | NULL | |  | MAXIMUM\_SIZE | bigint(21) unsigned | YES | | NULL | |  | NODEGROUP\_ID | bigint(21) unsigned | YES | | NULL | |  | TABLESPACE\_COMMENT | varchar(2048) | YES | | NULL | |  +--------------------+---------------------+------+-----+---------+-------+ |
| table\_constraints | +--------------------+-------------------+-----------------------------------+---------------+-------------------+-----------------+  | CONSTRAINT\_CATALOG | CONSTRAINT\_SCHEMA | CONSTRAINT\_NAME | TABLE\_SCHEMA | TABLE\_NAME | CONSTRAINT\_TYPE |  +--------------------+-------------------+-----------------------------------+---------------+-------------------+-----------------+  | def | processor\_ods | PRIMARY | processor\_ods | f\_processor\_month | PRIMARY KEY |  | def | processor\_ods | fk\_f\_processor\_month\_cat\_key | processor\_ods | f\_processor\_month | FOREIGN KEY |  | def | processor\_ods | fk\_f\_processor\_month\_day\_key | processor\_ods | f\_processor\_month | FOREIGN KEY |  | def | processor\_ods | fk\_f\_processor\_month\_junk\_key | processor\_ods | f\_processor\_month | FOREIGN KEY |  | def | processor\_ods | fk\_f\_processor\_month\_merchant\_key | processor\_ods | f\_processor\_month | FOREIGN KEY |  | def | processor\_ods | fk\_f\_processor\_month\_proc\_key | processor\_ods | f\_processor\_month | FOREIGN KEY |  +--------------------+-------------------+-----------------------------------+---------------+-------------------+-----------------+ |
| table\_privileges | +-----------------------------+---------------+---------------+------------+----------------+--------------+  | GRANTEE | TABLE\_CATALOG | TABLE\_SCHEMA | TABLE\_NAME | PRIVILEGE\_TYPE | IS\_GRANTABLE |  +-----------------------------+---------------+---------------+------------+----------------+--------------+  | 'gus'@'%' | def | processor\_ods | sisense | SELECT | NO |  | 'gus'@'%' | def | processor\_ods | sisense | INSERT | NO |  | 'gus'@'%' | def | processor\_ods | sisense | UPDATE | NO |  | 'gus'@'%' | def | processor\_ods | sisense | DELETE | NO |  | 'gus'@'%' | def | processor\_ods | sisense | CREATE | NO |  | 'gus'@'%' | def | processor\_ods | sisense | DROP | NO |  | 'gus'@'%' | def | processor\_ods | sisense | REFERENCES | NO |  | 'gus'@'%' | def | processor\_ods | sisense | INDEX | NO |  | 'gus'@'%' | def | processor\_ods | sisense | ALTER | NO |  | 'gus'@'%' | def | processor\_ods | sisense | CREATE VIEW | NO |  | 'gus'@'%' | def | processor\_ods | sisense | SHOW VIEW | NO |  | 'gus'@'%' | def | processor\_ods | sisense | TRIGGER | NO |  +-----------------------------+---------------+---------------+------------+----------------+--------------+ |
| triggers | TRIGGER\_CATALOG: def  TRIGGER\_SCHEMA: sakila  TRIGGER\_NAME: customer\_create\_date  EVENT\_MANIPULATION: INSERT  EVENT\_OBJECT\_CATALOG: def  EVENT\_OBJECT\_SCHEMA: sakila  EVENT\_OBJECT\_TABLE: customer  ACTION\_ORDER: 1  ACTION\_CONDITION: NULL  ACTION\_STATEMENT: SET NEW.create\_date = NOW()  ACTION\_ORIENTATION: ROW  ACTION\_TIMING: BEFORE  ACTION\_REFERENCE\_OLD\_TABLE: NULL  ACTION\_REFERENCE\_NEW\_TABLE: NULL  ACTION\_REFERENCE\_OLD\_ROW: OLD  ACTION\_REFERENCE\_NEW\_ROW: NEW  CREATED: 2018-07-10 14:32:43.50  SQL\_MODE:  STRICT\_TRANS\_TABLES,  STRICT\_ALL\_TABLES,  NO\_ZERO\_IN\_DATE,  NO\_ZERO\_DATE,  ERROR\_FOR\_DIVISION\_BY\_ZERO,  TRADITIONAL,  NO\_AUTO\_CREATE\_USER,  NO\_ENGINE\_SUBSTITUTION  DEFINER: tsanders@%  CHARACTER\_SET\_CLIENT: cp850  COLLATION\_CONNECTION: cp850\_general\_ci  DATABASE\_COLLATION: latin1\_swedish\_ci |
| user\_privileges | +----------------+---------------+-------------------------+--------------+  | GRANTEE | TABLE\_CATALOG | PRIVILEGE\_TYPE | IS\_GRANTABLE |  +----------------+---------------+-------------------------+--------------+  | 'tsanders'@'%' | def | SELECT | YES |  | 'tsanders'@'%' | def | INSERT | YES |  | 'tsanders'@'%' | def | UPDATE | YES |  | 'tsanders'@'%' | def | DELETE | YES |  | 'tsanders'@'%' | def | CREATE | YES |  | 'tsanders'@'%' | def | DROP | YES |  | 'tsanders'@'%' | def | RELOAD | YES |  | 'tsanders'@'%' | def | SHUTDOWN | YES |  | 'tsanders'@'%' | def | PROCESS | YES |  | 'tsanders'@'%' | def | FILE | YES |  | 'tsanders'@'%' | def | REFERENCES | YES |  | 'tsanders'@'%' | def | INDEX | YES |  | 'tsanders'@'%' | def | ALTER | YES |  | 'tsanders'@'%' | def | SHOW DATABASES | YES |  | 'tsanders'@'%' | def | SUPER | YES |  | 'tsanders'@'%' | def | CREATE TEMPORARY TABLES | YES |  | 'tsanders'@'%' | def | LOCK TABLES | YES |  | 'tsanders'@'%' | def | EXECUTE | YES |  | 'tsanders'@'%' | def | REPLICATION SLAVE | YES |  | 'tsanders'@'%' | def | REPLICATION CLIENT | YES |  | 'tsanders'@'%' | def | CREATE VIEW | YES |  | 'tsanders'@'%' | def | SHOW VIEW | YES |  | 'tsanders'@'%' | def | CREATE ROUTINE | YES |  | 'tsanders'@'%' | def | ALTER ROUTINE | YES |  | 'tsanders'@'%' | def | CREATE USER | YES |  | 'tsanders'@'%' | def | EVENT | YES |  | 'tsanders'@'%' | def | TRIGGER | YES |  | 'tsanders'@'%' | def | CREATE TABLESPACE | YES |  +----------------+---------------+-------------------------+--------------+ |
| views | TABLE\_CATALOG: def  TABLE\_SCHEMA: auto\_billing\_dw  TABLE\_NAME: d\_merchant\_parent  VIEW\_DEFINITION: select max(`auto\_billing\_dw`.`d\_merchant`.`merchant\_key`) AS …  CHECK\_OPTION: NONE  IS\_UPDATABLE: NO  DEFINER: root@localhost  SECURITY\_TYPE: DEFINER  CHARACTER\_SET\_CLIENT: utf8  COLLATION\_CONNECTION: utf8\_general\_ci |