MySQL Workbench

linux2 ×

File   Edit   View   Query   Database   Server   Tools   Scripting   Help

Navigator

MANAGEMENT

Server Status
Client Connections
Users and Privileges
Status and System Variables
Data Export
Data Import/Restore

INSTANCE

Startup / Shutdown
Server Logs
Options File

PERFORMANCE

Dashboard
Performance Reports
Performance Schema Setup

SCHEMAS

Filter objects

▼ 🗇 sp17_3344_1_tue59286
  ▼ 🗀 Tables
    ▶ 🔳 cat
    ▼ 🔳 catdata
      ▶ 🔳 Columns

Information

Table: catdata

Columns:
catdata_id   int(2) AI Pk

SQL File 1   cat - Table ×   catdata - Table   cat

Table Name: cat   Schema: sp17_3344_1_tue59286

Column Name	Datatype	PK	NN	UQ	B	UN	ZF	AI	G	Default/Expression
User_id	INT(5)	☑	☑	☐	☐	☐	☐	☑	☐	
user_email	VARCHAR(100)	☐	☐	☑	☐	☐	☐	☐	☐	NULL
user_password	VARCHAR(100)	☐	☑	☐	☐	☐	☐	☐	☐	
user_nickname	VARCHAR(45)	☐	☑	☑	☐	☐	☐	☐	☐	
user_rolename	VARCHAR(45)	☐	☐	☐	☐	☐	☐	☐	☐	NULL
		☐	☐	☐	☐	☐	☐	☐	☐	

Column Name: Data Type:
Collation: Default:
Comments: Storage: ○ Virtual   ○ Stored
                                                      ☐ Primary Key ☐ Not Null   ☐ Unique
                                                      ☐ Binary   ☐ Unsigned   ☐ Zero Fill
                                                      ☐ Auto Increment ☐ Generated

Columns   Indexes   Foreign Keys   Triggers   Partitioning   Options

Apply   Revert

Output

Action Output

#	Time	Action	Message
1	20:34:46	SELECT * FROM sp17_3344_1_tue59286.cat LIMIT 0, 1000	6 row(s) returned

Apply SQL Script to Database

Review SQL Script

Apply SQL Script

Applying SQL script to the database

The following tasks will now be executed. Please monitor the execution.
Press Show Logs to see the execution logs.

❌ Execute SQL Statements

Error: There was an error while applying the SQL script to the database.

Message Log

```
Executing:
INSERT INTO `sp17_3344_1_tue59286`.`cat` (`user_nickname`) VALUES ('cat');

Operation failed: There was an error while applying the SQL script to the database.
ERROR 1062: 1062: Duplicate entry 'cat' for key 'user_nickname_UNIQUE'
SQL Statement:
INSERT INTO `sp17_3344_1_tue59286`.`cat` (`user_nickname`) VALUES ('cat')
```

Hide Logs   Back   Finish   Cance

✅ 1 20:34:46 SELECT * FROM sp17_3344_1_tue59286.cat LIMIT 0, 1000   6 row(s) returned

❌ 2 20:36:00 INSERT INTO `sp17_3344_1_tue59286`.`cat` (`user_nickname`) VALUES ... 1062: Duplicate entry 'cat' for key 'user_nickna

ase   Server   Tools   Scripting   Help

catdata | catdata - Table ×

Table Name: | catdata | Schema: **sp17_3344_1_tue59286**

Column Name	Datatype	PK	NN	UQ	B	UN	ZF	AI	G	Default/Expression
cat_id	INT(2)	☑	☑	☐	☐	☐	☐	☑	☐	
cat_type	VARCHAR(100)	☐	☐	☑	☐	☐	☐	☐	☐	NULL
catimg_url	VARCHAR(75)	☐	☐	☐	☐	☐	☐	☐	☐	NULL
cat_age	INT(2)	☐	☑	☐	☐	☐	☐	☐	☐	
cat_mood	VARCHAR(45)	☐	☐	☐	☐	☐	☐	☐	☐	NULL
		☐	☐	☐	☐	☐	☐	☐	☐	

Column Name: | catimg_url | Data Type: | VARCHAR(75) |

Collation: | Table Default | Default: | NULL |

Comments: | |

Storage: ○ Virtual   ○ Stored

☐ Primary Key   ☐ Not Null   ☐ Unique

☐ Binary   ☐ Unsigned   ☐ Zero Fill

☐ Auto Increment   ☐ Generated

Columns   Indexes   Foreign Keys   Triggers   Partitioning   Options

Apply   Reve

Output

y SQL Script to Database

ew SQL Script

ly SQL Script

Applying SQL script to the database

The following tasks will now be executed. Please monitor the execution.
Press Show Logs to see the execution logs.

✖ Execute SQL Statements

Error: There was an error while applying the SQL script to the database.

Message Log

```
Executing:
UPDATE `sp17_3344_1_tue59286`.`catdata` SET `catdata_cattype`='Angora' WHERE
`catdata_id`='19';

Operation failed: There was an error while applying the SQL script to the database.
ERROR 1062: 1062: Duplicate entry 'Angora' for key 'catdata_cattype_UNIQUE'
SQL Statement:
UPDATE `sp17_3344_1_tue59286`.`catdata` SET `catdata_cattype`='Angora' WHERE
`catdata_id`='19'
```

| Hide Logs | | Back | Finish | Cancel |

✔	1	20:34:46	SELECT * FROM sp17_3344_1_tue59286.cat LIMIT 0, 1000	6 row(s) returned
✖	2	20:36:00	INSERT INTO `sp17_3344_1_tue59286`.`cat` (`user_nickname`) VALUES ...	1062: Duplicate entry 'cat' for key 'user_nickname_UNIQ...
✔	3	20:37:15	SELECT * FROM sp17_3344_1_tue59286.catdata LIMIT 0, 1000	20 row(s) returned

Server   Tools   Scripting   Help

SQL File 1   cat - Table   catdata - Table   catdata   cat ✕

Limit to 1000 rows

```
1  SELECT user_email, User_id, user_password, user_nickname, user_rolename
2  FROM cat
3  order by user_email;
4
```

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content:

user_email	User_id	user_password	user_nickname	user_rolename
	0			NULL
catsmith@cat.com	321	goodevening	cat	Worker
dogsmith@cat.com	231	goodafternoon	dog	Member
janesmith@cat.com	213	goodbye	jane	Member
johnsmith@cat.com	123	hello	john	Owner
joshsmith@cat.com	312	goodmorning	josh	Member
NULL	NULL	NULL	NULL	NULL

cat 13 ✕   Apply

Output

Action Output

#	Time	Action	Message
✓	14	20:44:15	SELECT User_id, user_email, user_password,user_nickname, user_rolen...	6 row(s) returned
✓	15	20:44:16	SELECT User_id, user_email, user_password,user_nickname, user_rolen...	6 row(s) returned

catdata - Table | catdata ×

Limit to 1000 rows

```
1  SELECT cat_type, cat_id, catimg_url, cat_age, cat_mood
2  FROM catdata
3  ORDER BY cat_type;
```

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content:

cat_type	cat_id	catimg_url	cat_age	cat_mood
Angora	20	https://www.petfinder.com/images/breeds/cat/...	8	NULL
Angura	19	https://www.petfinder.com/images/breeds/cat/...	9	NULL
Balinese	5	https://www.petfinder.com/images/breeds/cat/...	4	s
Bengal	6	https://www.petfinder.com/images/breeds/cat/...	2	s
Birman	7	https://www.petfinder.com/images/breeds/cat/...	3	h
Bobtail	1	https://www.petfinder.com/images/breeds/cat/...	1	h
Bombay	8	https://www.petfinder.com/images/breeds/cat/...	6	h
Curl	2	https://www.petfinder.com/images/breeds/cat/...	3	s
Javanese	9	https://www.petfinder.com/images/breeds/cat/...	5	h
Korat	10	https://www.petfinder.com/images/breeds/cat/...	7	h
Manx	11	https://www.petfinder.com/images/breeds/cat/...	9	h
Munchkin	12	https://www.petfinder.com/images/breeds/cat/...	4	NULL
Ocicat	13	https://www.petfinder.com/images/breeds/cat/...	22	NULL
Oriental	14	https://www.petfinder.com/images/breeds/cat/...	3	NULL
Persian	15	https://www.petfinder.com/images/breeds/cat/...	6	NULL
Ragdoll	16	https://www.petfinder.com/images/breeds/cat/...	4	NULL

catdata 2 ×

catdata - Table | catdata ×

Limit to 1000 rows

```
1 ❌   SELECT cat_type, cat_id, catimg_url, cat_age, cat_mood
2 ❌   FROM catdata
3 ❌   WHERE cat_type LIKE "%K%"
4 ❌   ORDER BY cat_type;
```

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content:

cat_type	cat_id	catimg_url	cat_age	cat_mood
Korat	10	https://www.petfinder.com/images/breeds/cat/...	7	h
Munchkin	12	https://www.petfinder.com/images/breeds/cat/...	4	NULL
NULL	NULL	NULL	NULL	NULL

catdata 3 ×

Output