

MySQL Workbench

Mysql@127.0.0.1:3306 x

File Edit View Query Database Server Tools Scripting Help

Navigator

Filter objects

SCHEMAS

- banking
- book\_dealer
  - Tables
    - author
    - catalog
    - category
    - order\_details
    - publisher
  - Views
  - Stored Procedures
  - Functions
- insurance
- order\_processing
- sys

Administration Schemas

Information

Schema: book\_dealer

Query 1 author catalog category order\_details publisher

1 \* SELECT \* FROM book\_dealer.order\_details;

Result Grid

order_no	book_id	quantity
1	11	12

order\_details 1 x

Output

Action	Time	Message	Duration / Feich
5	14.34.01	SELECT * FROM insurance.person LIMIT 0, 1000	5 row(s) returned 0.016 sec / 0.000 sec
6	14.37.22	SELECT * FROM book_dealer.author LIMIT 0, 1000	5 row(s) returned 0.015 sec / 0.000 sec
7	14.37.23	SELECT * FROM book_dealer.catalog LIMIT 0, 1000	5 row(s) returned 0.031 sec / 0.000 sec
8	14.37.24	SELECT * FROM book_dealer.category LIMIT 0, 1000	5 row(s) returned 0.031 sec / 0.000 sec
9	14.37.26	SELECT * FROM book_dealer.order_details LIMIT 0, 1000	1 row(s) returned 0.016 sec / 0.000 sec
10	14.37.29	SELECT * FROM book_dealer.publisher LIMIT 0, 1000	5 row(s) returned 0.015 sec / 0.000 sec

Type here to search

14:38  
26-05-2021

MySQL Workbench

Mysql@127.0.0.1:3306 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

banking

book\_dealer

Tables

author

catalog

category

order\_details

publisher

Views

Stored Procedures

Functions

insurance

order\_processing

sys

Administration Schemas

Information

Schema: book\_dealer

Query 1

author catalog category order\_details publisher

1 \* SELECT \* FROM book\_dealer.catalog;

Result Grid

book_id	title	author_id	publisher_id	category_id	year	price
11	LINUX SYSTEM	1001	101	1011	1998	235
12	DIG ANALYSIS	1001	102	1033	1997	255
13	LOGIC DESIGN	1002	103	1022	2001	352
14	SERVER	1002	103	1011	2002	523
15	LINUX OS	1003	104	1044	2003	124
NULL	NULL	NULL	NULL	NULL	NULL	NULL

catalog 1 x

Output

Action Output

Time	Action	Message	Duration / Feich
5 14:34:01	SELECT * FROM insurance.person LIMIT 0, 1000	5 row(s) returned	0.016 sec / 0.000 sec
6 14:37:22	SELECT * FROM book_dealer.author LIMIT 0, 1000	5 row(s) returned	0.015 sec / 0.000 sec
7 14:37:23	SELECT * FROM book_dealer.catalog LIMIT 0, 1000	5 row(s) returned	0.031 sec / 0.000 sec
8 14:37:24	SELECT * FROM book_dealer.category LIMIT 0, 1000	5 row(s) returned	0.031 sec / 0.000 sec
9 14:37:26	SELECT * FROM book_dealer.order_details LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
10 14:37:29	SELECT * FROM book_dealer.publisher LIMIT 0, 1000	5 row(s) returned	0.015 sec / 0.000 sec

Type here to search

14:37 26-05-2021

MySQL Workbench

Mysql@127.0.0.1:3306 x

File Edit View Query Database Server Tools Scripting Help

Navigator

Query 1 author catalog category order\_details publisher book\_dealer

SCHEMAS

Filter objects

banking

book\_dealer

author

catalog

category

order\_details

publisher

Views

Stored Procedures

Functions

insurance

order\_processing

sys

Administration Schemas

Information

Schema: book\_dealer

Info Tables Columns Indexes Triggers Views Stored Procedures Functions Grants Events

Name	Engine	Version	Row Format	Rows	Avg Row Length	Data Length	Max Data Length	Index Length	Data Free	Auto Incre...	Create Time	Update Time
author	InnoDB	10	Dynamic	5	3276	16.0 KB	0.0 bytes	0.0 bytes	0.0 bytes	0	2021-05-05 14:22:08	
catalog	InnoDB	10	Dynamic	5	3276	16.0 KB	0.0 bytes	48.0 KB	0.0 bytes	0	2021-05-05 14:22:09	
category	InnoDB	10	Dynamic	5	3276	16.0 KB	0.0 bytes	0.0 bytes	0.0 bytes	0	2021-05-05 14:22:09	
order_details	InnoDB	10	Dynamic	0	0	16.0 KB	0.0 bytes	16.0 KB	0.0 bytes	0	2021-05-05 14:22:09	
publisher	InnoDB	10	Dynamic	5	3276	16.0 KB	0.0 bytes	0.0 bytes	0.0 bytes	0	2021-05-05 14:22:08	

Count: 5 Maintenance >

Inspect Table Refresh

Output

Action Output

Time	Action	Message	Duration / Fetch
5 14:34:01	SELECT * FROM insurance.person LIMIT 0, 1000	5 row(s) returned	0.016 sec / 0.000 sec
6 14:37:22	SELECT * FROM book_dealer.author LIMIT 0, 1000	5 row(s) returned	0.015 sec / 0.000 sec
7 14:37:23	SELECT * FROM book_dealer.catalog LIMIT 0, 1000	5 row(s) returned	0.031 sec / 0.000 sec
8 14:37:24	SELECT * FROM book_dealer.category LIMIT 0, 1000	5 row(s) returned	0.031 sec / 0.000 sec
9 14:37:26	SELECT * FROM book_dealer.order_details LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
10 14:37:29	SELECT * FROM book_dealer.publisher LIMIT 0, 1000	5 row(s) returned	0.015 sec / 0.000 sec

Object Info Session

Type here to search

14:38 26-05-2021

MySQL Workbench

Mysql@127.0.0.1:3306 x

File Edit View Query Database Server Tools Scripting Help

Navigator

Query 1 author catalog category order\_details publisher book\_dealer

SCHEMAS

Filter objects

banking

book\_dealer

Tables

author

catalog

category

order\_details

publisher

Views

Stored Procedures

Functions

insurance

order\_processing

sys

Administration Schemas

Information

Schema: book\_dealer

Info Tables Columns Indexes Triggers Views Stored Procedures Functions Grants Events

Table	Column	Type	Default Value	Nullable	Character Set	Collation	Privileges	Extra	Comments
author	author_id	int		NO			select,insert,update,references		
author	name	varchar(15)		YES	utf8mb4	utf8mb4_0900_...	select,insert,update,references		
author	city	varchar(15)		YES	utf8mb4	utf8mb4_0900_...	select,insert,update,references		
author	country	varchar(15)		YES	utf8mb4	utf8mb4_0900_...	select,insert,update,references		
catalog	book_id	int		NO			select,insert,update,references		
catalog	title	varchar(15)		YES	utf8mb4	utf8mb4_0900_...	select,insert,update,references		
catalog	author_id	int		YES			select,insert,update,references		
catalog	publisher_id	int		YES			select,insert,update,references		
catalog	category_id	int		YES			select,insert,update,references		
catalog	year	int		YES			select,insert,update,references		
catalog	price	int		YES			select,insert,update,references		
category	category_id	int		NO			select,insert,update,references		
category	description	varchar(15)		YES	utf8mb4	utf8mb4_0900_...	select,insert,update,references		
order_details	order_no	int		NO			select,insert,update,references		
order_details	book_id	int		YES			select,insert,update,references		
order_details	quantity	int		YES			select,insert,update,references		
publisher	publisher_id	int		NO			select,insert,update,references		
publisher	name	varchar(15)		YES	utf8mb4	utf8mb4_0900_...	select,insert,update,references		
publisher	city	varchar(15)		YES	utf8mb4	utf8mb4_0900_...	select,insert,update,references		
publisher	country	varchar(15)		YES	utf8mb4	utf8mb4_0900_...	select,insert,update,references		

Count: 20

Refresh

Output

Action Output

#	Time	Action	Message	Duration / Feich
5	14:34:01	SELECT * FROM insurance.person LIMIT 0, 1000	5 row(s) returned	0.016 sec / 0.000 sec
6	14:37:22	SELECT * FROM book_dealer.author LIMIT 0, 1000	5 row(s) returned	0.015 sec / 0.000 sec
7	14:37:23	SELECT * FROM book_dealer.catalog LIMIT 0, 1000	5 row(s) returned	0.031 sec / 0.000 sec
8	14:37:24	SELECT * FROM book_dealer.category LIMIT 0, 1000	5 row(s) returned	0.031 sec / 0.000 sec
9	14:37:26	SELECT * FROM book_dealer.order_details LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
10	14:37:29	SELECT * FROM book_dealer.publisher LIMIT 0, 1000	5 row(s) returned	0.015 sec / 0.000 sec

Object Info Session

Type here to search

14:38 26-05-2021

MySQL Workbench

Mysql@127.0.0.1:3306 x

File Edit View Query Database Server Tools Scripting Help

Navigator

Filter objects

SCHEMAS

- banking
- book\_dealer
  - Tables
    - author
    - catalog
    - category
    - order\_details
    - publisher
  - Views
  - Stored Procedures
  - Functions
- insurance
- order\_processing
- sys

Administration Schemas

Information

Schema: book\_dealer

Query 1 author catalog category order\_details publisher

1 \* SELECT \* FROM book\_dealer.publisher;

Result Grid

publisher_id	name	city	country
101	PEARSON	NEW YORK	USA
102	EEE	NEW SOUTH-WALES	USA
103	PHI	DELHI	INDIA
104	WILEY	BERLIN	GERMANY
105	MGH	NEW YORK	USA
NULL	NULL	NULL	NULL

publisher 1 x

Output

Action Output

#	Time	Action	Message	Duration / Feich
5	14:34:01	SELECT * FROM insurance.person LIMIT 0, 1000	5 row(s) returned	0.016 sec / 0.000 sec
6	14:37:22	SELECT * FROM book_dealer.author LIMIT 0, 1000	5 row(s) returned	0.015 sec / 0.000 sec
7	14:37:23	SELECT * FROM book_dealer.catalog LIMIT 0, 1000	5 row(s) returned	0.031 sec / 0.000 sec
8	14:37:24	SELECT * FROM book_dealer.category LIMIT 0, 1000	5 row(s) returned	0.031 sec / 0.000 sec
9	14:37:26	SELECT * FROM book_dealer.order_details LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
10	14:37:29	SELECT * FROM book_dealer.publisher LIMIT 0, 1000	5 row(s) returned	0.015 sec / 0.000 sec

Type here to search

14:38 26-05-2021

MySQL Workbench

mysql@127.0.0.1:3306 x

File Edit View Query Database Server Tools Scripting Help

Navigator

Filter objects

SCHEMAS

- banking
- book\_dealer
  - Tables
    - author
    - catalog
    - category
    - order\_details
    - publisher
  - Views
  - Stored Procedures
  - Functions
- insurance
- order\_processing
- sys

Administration Schemas

Information

Schema: book\_dealer

Query 1

author catalog **category** order\_details publisher

1 \* SELECT \* FROM book\_dealer.category;

Limit to 1000 rows

Result Grid

category_id	description
1011	CSE
1022	ADA
1033	ELECTRONICS
1044	PROGRAMMING
1055	OS
NULL	NULL

category 1 x

Output

Action Output

#	Time	Action	Message	Duration / Feich
5	14:34:01	SELECT * FROM insurance.person LIMIT 0, 1000	5 row(s) returned	0.016 sec / 0.000 sec
6	14:37:22	SELECT * FROM book_dealer.author LIMIT 0, 1000	5 row(s) returned	0.015 sec / 0.000 sec
7	14:37:23	SELECT * FROM book_dealer.catalog LIMIT 0, 1000	5 row(s) returned	0.031 sec / 0.000 sec
8	14:37:24	SELECT * FROM book_dealer.category LIMIT 0, 1000	5 row(s) returned	0.031 sec / 0.000 sec
9	14:37:26	SELECT * FROM book_dealer.order_details LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
10	14:37:29	SELECT * FROM book_dealer.publisher LIMIT 0, 1000	5 row(s) returned	0.015 sec / 0.000 sec

Type here to search

14:37 26-05-2021

MySQL Workbench

Mysql@127.0.0.1:3306 x

File Edit View Query Database Server Tools Scripting Help

Navigator

Filter objects

SCHEMAS

- banking
- book\_dealer
  - Tables
    - author
    - catalog
    - category
    - order\_details
    - publisher
  - Views
  - Stored Procedures
  - Functions
- insurance
- order\_processing
- sys

Administration Schemas

Information

Schema: book\_dealer

Query 1

author catalog category order\_details publisher

Limit to 1000 rows

1 \* SELECT \* FROM book\_dealer.author;

Result Grid

author_id	name	city	country
1001	TERAS CHAIN	CA	USA
1002	STEVENS	ZOMBI	UGANDA
1003	M MANO	CAJR	CANADA
1004	KARTHIK B.P.	NEW YORK	USA
1005	WILLIAM	LAS VEGAS	USA
NULL	NULL	NULL	NULL

author 1 x

Output

Action Output

Time	Action	Message	Duration / Feich
5 14:34:01	SELECT * FROM insurance.person LIMIT 0, 1000	5 row(s) returned	0.016 sec / 0.000 sec
6 14:37:22	SELECT * FROM book_dealer.author LIMIT 0, 1000	5 row(s) returned	0.015 sec / 0.000 sec
7 14:37:23	SELECT * FROM book_dealer.catalog LIMIT 0, 1000	5 row(s) returned	0.031 sec / 0.000 sec
8 14:37:24	SELECT * FROM book_dealer.category LIMIT 0, 1000	5 row(s) returned	0.031 sec / 0.000 sec
9 14:37:26	SELECT * FROM book_dealer.order_details LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
10 14:37:29	SELECT * FROM book_dealer.publisher LIMIT 0, 1000	5 row(s) returned	0.015 sec / 0.000 sec

Object Info Session

Type here to search

14:37 26-05-2021