

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

amazon

balanced_tree

Tables

product_details

product_hierarchy

product_prices

sales

Views

discount_values

no_of_transaction

revenue

time

together

Administration Schemas

Information

Table: product_hierarchy

Columns:

id

parent_id

level_text

level_name

int

int

varchar(19)

varchar(8)

SQL Project

Limit to 10000 rows

```
15191 use balanced_tree;
15192
15193 -- SCHEMA EXPLORATION QUERIES
15194
15195 -- List all tables in the schema
15196 SELECT table_name
15197 FROM information_schema.tables
15198 WHERE table_schema = 'balanced_tree';product_detailsproduct_hierarchy
15199
```

Result Grid

Filter Rows:

Exports

Wrap Cell Content:

TABLE_NAME
discount_values
no_of_transaction
product_details
product_hierarchy
product_prices
revenue
sales
time

tables 1 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
1	10:27:15	SELECT table_name FROM information_schema.tables WHERE table_schema = 'balanced_tr...	10 row(s) returned	0.000 sec / 0.000 sec

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SQL Project x

Limit to 10000 rows

15203 WHERE table_name = 'product_prices';

15204

15205 -- Describe the structure of the product_details table

15206 • SELECT column_name, data_type

15207 FROM information_schema.columns

15208 WHERE table_name = 'product_details';

15209

15210 -- View sample data from product_hierarchy

15211 • SELECT *

SCHEMAS

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Administration

Schemas

Information

Table: product_hierarchy

Columns:

id

parent_id

level_text

level_name

int

int

varchar(19)

varchar(8)

Result Grid

Filter Rows:

Export:

Wrap Cell Contents

	COLUMN_NAME	DATA_TYPE
▶	product_id	varchar
	product_name	varchar
	category_id	int
	segment_id	int
	style_id	int
	category_name	varchar
	segment_name	varchar
	style_name	varchar

columns 2 x

Output

Navigator

SCHEMAS

Filter objects

- amazon
- balanced_tree
 - Tables
 - product_details
 - product_hierarchy
 - product_prices
 - sales
 - Views
 - discount_values
 - PROD_ID
 - AMT_DISCOUNT
 - revenue
 - together

Administration Schemas

Information

View: together

Columns:

prod_id	varchar(10)
qty	int
price	int
discount	int
mem_ber	char(5)
txn_id	varchar(10)
start_txn_time	timestamp
product_id	varchar(10)
product_name	varchar(100)
category_id	int
segment_id	int
style_id	int

Query 1

```

1 • select * from discount_values;
2 • select * from revenue;
3 • select * from together;

```

Limit to 10000 rows

Result Grid

Filter Rows:

Export:

Wrap Cell Contents:

Fetch rows:

	prod_id	qty	price	discount	mem_ber	txn_id	start_txn_time	product_id	product_name	category_id	segment_id
▶	c4a632	4	13	17	t	54f307	2021-02-13 01:59:43	c4a632	Navy Oversized Jeans - Womens	1	3
	c4a632	4	13	17	t	54f307	2021-02-13 01:59:43	c4a632	Navy Oversized Jeans - Womens	1	3
	5d267b	4	40	17	t	54f307	2021-02-13 01:59:43	5d267b	White Tee Shirt - Mens	2	5
	5d267b	4	40	17	t	54f307	2021-02-13 01:59:43	5d267b	White Tee Shirt - Mens	2	5
	b9a74d	4	17	17	t	54f307	2021-02-13 01:59:43	b9a74d	White Striped Socks - Mens	2	6
	b9a74d	4	17	17	t	54f307	2021-02-13 01:59:43	b9a74d	White Striped Socks - Mens	2	6
	2feb6b	2	29	17	t	54f307	2021-02-13 01:59:43	2feb6b	Pink Fluro Polkadot Socks - Mens	2	6
	2feb6b	2	29	17	t	54f307	2021-02-13 01:59:43	2feb6b	Pink Fluro Polkadot Socks - Mens	2	6
	c4a632	5	13	21	t	26cc98	2021-01-19 01:39:00	c4a632	Navy Oversized Jeans - Womens	1	3

together 3

Output

Action Output

#	Time	Action	Message
1	10:44:48	select * from discount_values LIMIT 0, 10000	10000 row(s) returned
2	10:45:51	select * from revenue LIMIT 0, 10000	



- amazon
- balanced_tree
- Tables
 - product_details
 - product_hierarchy
 - product_prices
 - sales
 - Columns
 - Indexes
 - Foreign Keys
 - Triggers
- Views
 - discount_values
- Administration Schemas

Table: sales

Columns:

prod_id	varchar(6)
qty	int
price	int
discount	int
mem_ber	char(5)
txn_id	varchar(6)
start_txn_time	timestamp

Limit to 10000 rows

```
1 • select * from discount_values;
2 • select * from revenue;
3 • select * from together;
4 • select * from transaction;
5 • select * from sales;
```

Result Grid Filter Rows: Exports Wrap Cell Contents Fetch rows:

	prod_id	qty	price	discount	mem_ber	txn_id	start_txn_time
▶	c4a632	4	13	17	t	54f307	2021-02-13 01:59:43
	5d267b	4	40	17	t	54f307	2021-02-13 01:59:43
	b9a74d	4	17	17	t	54f307	2021-02-13 01:59:43
	2feb6b	2	29	17	t	54f307	2021-02-13 01:59:43
	c4a632	5	13	21	t	26cc98	2021-01-19 01:39:00
	e31d39	2	10	21	t	26cc98	2021-01-19 01:39:00
	72f5d4	3	19	21	t	26cc98	2021-01-19 01:39:00
	2a2353	3	57	21	t	26cc98	2021-01-19 01:39:00
	f084eb	3	36	21	t	26cc98	2021-01-19 01:39:00
	c4a632	1	13	21	f	ef648d	2021-01-27 02:18:17

sales 5 x

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 3	10:47:28	select * from together LIMIT 0, 10000	10000 row(s) returned	0.031 sec / 0.078 sec
✓ 4	10:48:40	select * from transaction LIMIT 0, 10000	12 row(s) returned	0.125 sec / 0.000 sec
✓ 5	10:49:16	select * from sales LIMIT 0, 10000	10000 row(s) returned	0.000 sec / 0.063 sec










Automatic context help disabled. Use the toolbar manually get help for the current caret position or toggle automatic help.

Subject Info Session

#	Time	Action	Message
2	10:46:51	select * from revenue LIMIT 0, 10000	10000 row(s) returned
3	10:47:28	select * from together LIMIT 0, 10000	10000 row(s) returned
4	10:48:40	select * from transaction LIMIT 0, 10000	12 row(s) returned

Local instance MySQL80

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Navigator

SCHEMAS

Filter objects

amazon

balanced_tree

Tables

product_details

product_hierarchy

product_prices

sales

Views

discount_values

PROD_ID

AMT_DISCOUNT

revenue

together













Administration Schemas

Information

View: revenue

Columns:
PROD_ID varchar(6)
REV_ENUE bigint

Query 1



Limit to 10000 rows

1 • select * from discount_values;

2 • select * from revenue;

Result Grid

Filter Rows:

Export:

Wrap Cell Contents:

Fetch rows:

	PROD_ID	REV_ENUE
▶	c4a632	52
	5d267b	160
	b9a74d	68
	2feb6b	58
	c4a632	65
	e31d39	20
	72f5d4	57
	2a2353	171
	f084eb	108
	c4a632	13

revenue 2

Read Only

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 1	10:44:48	select * from discount_values LIMIT 0, 10000	10000 row(s) returned	0.047 sec / 0.031 sec
✓ 2	10:46:51	select * from revenue LIMIT 0, 10000	10000 row(s) returned	0.032 sec / 0.047 sec

SQLAdditions

Jump to

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.



Navigator

SCHEMAS

Filter objects

- amazon
- balanced_tree
 - Tables
 - product_details
 - product_hierarchy
 - product_prices
 - sales
 - Columns
 - Indexes
 - Foreign Keys
 - Triggers
 - Views
 - discount_values

Administration Schemas

Information

Table: sales

Columns:

prod_id	varchar(6)
qty	int
price	int
discount	int
mem_ber	char(5)
txn_id	varchar(6)
start_txn_time	timestamp

Object Info Session

Query 1 x



Limit to 10000 rows

```
2 • select * from revenue;
3 • select * from together;
4 • select * from transaction;
5 • select * from sales;
6 • select * from product_prices;
7 • select * from product_hierarchy;
```

Result Grid



Filter Rows:

Export:



Wrap Cell Content:



	id	parent_id	level_text	level_name
▶	1	NULL	Womens	Category
	2	NULL	Mens	Category
	3	1	Jeans	Segment
	4	1	Jacket	Segment
	5	2	Shirt	Segment
	6	2	Socks	Segment
	7	3	Navy Oversized	Style
	8	3	Black Straight	Style
	9	3	Cream Relaxed	Style
	10	4	Khaki Suit	Style

product_hierarchy 7 x

Output



Action Output

#	Time	Action	Message
✓ 5	10:49:16	select * from sales LIMIT 0, 10000	10000 row(s) returned
✓ 6	10:49:45	select * from product_prices LIMIT 0, 10000	24 row(s) returned
✓ 7	10:50:16	select * from product_hierarchy LIMIT 0, 10000	36 row(s) returned

CHEMAS


Filter objects

- amazon

- balanced_tree

▼ Tables

- ▶ product_details

- ▶  product_hierarchy

- ▶ product_prices

sales

▶ Columns

 Indexes

► Foreign Keys

▶ Triggers

Views

►  discount_values

Administration Schemas

Table: sales

Columns:

```
prod_id      varchar(6)
```

qty	int
-----	-----

price	int
discount	int

discount
mem ber

menber	char(5)
txo_id	varchar(10)

start_txn_time	timestamp
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54
55	55
56	56
57	57
58	58
59	59
60	60
61	61
62	62
63	63
64	64
65	65
66	66
67	67
68	68
69	69
70	70
71	71
72	72
73	73
74	74
75	75
76	76
77	77
78	78
79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100

Query 1 x

```
3 • select * from together;
4 • select * from transaction;
5 • select * from sales;
6 • select * from product_prices;
7 • select * from product_hierarchy;
8 • select * from product_hierarchy;
```

Result Grid  Filter Rows:

Exports

Wrap Cell Content:

	id	parent_id	level_text	level_name
▶	1	NULL	Womens	Category
	2	NULL	Mens	Category
	3	1	Jeans	Segment
	4	1	Jacket	Segment
	5	2	Shirt	Segment
	6	2	Socks	Segment
	7	3	Navy Oversized	Style
	8	3	Black Straight	Style
	9	3	Cream Relaxed	Style
	10	4	Khaki Suit	Style

product_hierarchy 8 x

Read Only

Output

Action Output

#	Time	Action	Message
6	10:49:45	select * from product_prices LIMIT 0, 10000	24 row(s) returned
7	10:50:16	select * from product_hierarchy LIMIT 0, 10000	36 row(s) returned
8	10:50:52	select * from product_hierarchy LIMIT 0, 10000	36 row(s) returned