

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

amazon

assignment3

Tables

Views

Stored Procedures

Functions

employees

Tables

customer

employee

salesman

Views

Stored Procedures

Functions

sakila

school

sys

test

Administration Schemas

Information

No object selected

employee 1* employee 2 SQL File 7* SQL File 9* SQL File 6* x

Limit to 1000 rows

```
1 • CREATE DATABASE ASSIGNMENT3 ;
2 • USE ASSIGNMENT3;
3
4 • CREATE TABLE PERSON
5 (FIELD_ID INT PRIMARY KEY,
6  NAME VARCHAR(50) NOT NULL,
7  CITY VARCHAR(50) NOT NULL DEFAULT 'DELHI',
8  AGE INT CHECK (AGE>=18),
9  EMAIL VARCHAR(70) NOT NULL UNIQUE,
10  COUNTRY VARCHAR(50) NOT NULL DEFAULT 'INDIA'
11 );
12
13
```

SQLAdditions

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

Result Grid

	FIELD_ID	NAME	CITY	AGE	EMAIL	COUNTRY
▶	1	ROHIT	DELHI	18	ROHITPANCHAL0412@GMAIL.COM	INDIA
	2	SOHAN	DELHI	18	SOHAN@GMAIL.COM	INDIA
	3	RASHMI	KOTA	19	RASHMI@GMAIL.COM	INDIA
	4	JOHN	NEWYORK	25	JOHN20@GMAIL.COM	USA
	5	MICHEL	PERTH	26	MICH123@GMAIL.COM	AUSTRALIA

PERSON 4 x

Apply Revert

Context Help Snippets

Output

Action Output

Object Info Session

Activate Windows
Go to Settings to activate Windows.

Windows taskbar: 31°C Haze, 13:36, 12-10-2023

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

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 - Stored Procedures
 - Functions
- employees
 - Tables
 - customer
 - employee
 - salesman
 - Views
 - Stored Procedures
 - Functions
- sakila
- school
- sys
- test

Administration Schemas

Information

No object selected

employee 1* employee 2 SQL File 7* SQL File 9* SQL File 6* x

Limit to 1000 rows

```
12
13
14 • SELECT * FROM PERSON;
15
16 • INSERT INTO PERSON(FIELD_ID,NAME,CITY,AGE,EMAIL,COUNTRY)
17 VALUES (03,"RASHMI","KOTA",19,"RASHMI@GMAIL.COM","INDIA"),
18 (04,"JOHN","NEWYORK",25,"JOHN20@GMAIL.COM","USA"),
19 (05,"MICHEL","PERTH",26,"MICH123@GMAIL.COM","AUSTRALIA"),
20 (06,"ROSY","SYDNEY",19,"ROSY75@GMAIL.COM","AUSTRALIA");
21
```

Result Grid

	FIELD_ID	NAME	CITY	AGE	EMAIL	COUNTRY
1	ROHIT	DELHI	18	ROHITPANCHAL0412@GMAIL.COM	INDIA	
2	SOHAN	DELHI	18	SOHAN@GMAIL.COM	INDIA	
3	RASHMI	KOTA	19	RASHMI@GMAIL.COM	INDIA	
4	JOHN	NEWYORK	25	JOHN20@GMAIL.COM	USA	
5	MICHEL	PERTH	26	MICH123@GMAIL.COM	AUSTRALIA	
6	ROSY	SYDNEY	19	ROSY75@GMAIL.COM	AUSTRALIA	
•	NULL	NULL	NULL	NULL	NULL	

PERSON 4 x

Apply Revert

Context Help Snippets

Output

Action Output

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

Activate Windows
Go to Settings to activate Windows.

EN 31°C Haze 13:37 12-10-2023

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator: employee 1* employee 2 SQL File 7* SQL File 9* ASSIGNMENT 3* PERSON1 - Routine x

SCHEMAS

Filter objects

- amazon
- assignment3
 - Tables
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 - Stored Procedures
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- employees
- sakila
- school
- sys
- test
- world

Administration Schemas

Information

Schema: assignment3

Name: PERSON1 The name of the routine is parsed automatically from the DDL statement. The DDL is parsed automatically while you type.

DDL:

```
1 CREATE PROCEDURE `PERSON1`()
2 BEGIN
3 CREATE TABLE PERSON_ALL
4 (FIELD_ID INT PRIMARY KEY,
5 NAME VARCHAR(50) NOT NULL,
6 CITY VARCHAR(50) NOT NULL DEFAULT 'DELHI',
7 AGE INT CHECK (AGE>=18),
8 EMAIL VARCHAR(70) NOT NULL UNIQUE,
9 COUNTRY VARCHAR(50) NOT NULL DEFAULT 'INDIA'
10 );
11 END
```

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

Apply Revert Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
31	19:50:13	SELECT ord_no, purch_amt, ord_date, customer_id, salesman_id FROM orders WHERE sal...	3 row(s) returned	0.000 sec / 0.000 sec
32	20:03:15	Apply changes to PERSON1		

Object Info Session

EN 30°C Haze 20:04 12-10-2023

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator: employee 1*

SCHEMAS

Filter objects

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- sakila
- school
- sys
- test
- world

Administration Schemas

Information

Schema: assignment3

Routine

Output

Action Output

#	Time	Action	
32	20:03:15	Apply changes to PERSON1	
4	33	20:04:32	Apply changes to PERSON1

Object Info Session

Applying object changes ...

Review SQL Script

Apply SQL Script

Review the SQL Script to be Applied on the Database

Online DDL

Algorithm: Default Lock Type: Default

```
1  USE `assignment3`;  
2  DROP procedure IF EXISTS `PERSON1`;  
3  
4  DELIMITER $$  
5  USE `assignment3` $$  
6  CREATE PROCEDURE `PERSON1` ()  
7  BEGIN  
8    CREATE TABLE PERSON_ALL  
9    (FIELD_ID INT PRIMARY KEY,  
10   NAME VARCHAR(50) NOT NULL,  
11   CITY VARCHAR(50) NOT NULL DEFAULT 'DELHI',  
12   AGE INT CHECK (AGE >= 18),  
13   EMAIL VARCHAR(70) NOT NULL UNIQUE,  
14   COUNTRY VARCHAR(50) NOT NULL DEFAULT 'INDIA'  
15  );  
16  END$$  
17
```

Back Apply Cancel

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

Snippets

Duration / Fetch

EN 30°C Haze 20:04 12-10-2023

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHMAS

Filter objects

- amazon
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 - Functions
- employees
- sakila
- school
- sys
- test
- world

employee 1* employee 2 SQL File 7* SQL File 9* ASSIGNMENT 3* PERSON1 - Routine

Limit to 1000 rows

156

157

158

159 • CALL PERSON1;

160

161

162

163

164

165

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

Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 26	19:41:40	SELECT * FROM SALESMAN JOIN ORDERS ON SALESMAN.SALESMAN_ID=ORDERS.S...	7 row(s) returned	0.000 sec / 0.000 sec
✗ 27	19:43:24	SELECT NAME,CITY,COMMISSION, ord_no, purch_amt, ord_date, customer_id, salesman_id...	Error Code: 1052. Column 'salesman_id' in field list is ambiguous	0.000 sec
✓ 28	19:48:43	SELECT orders.ord_no, orders.purch_amt, orders.ord_date, orders.customer_id, orders.sale...	7 row(s) returned	0.000 sec / 0.000 sec
✓ 29	19:49:21	SELECT * FROM SALESMAN JOIN ORDERS ON SALESMAN.SALESMAN_ID=ORDERS.S...	7 row(s) returned	0.000 sec / 0.000 sec
✓ 30	19:49:48	SELECT ord_no, purch_amt, ord_date, customer_id, salesman_id FROM orders WHERE sal...	1 row(s) returned	0.000 sec / 0.000 sec
✓ 31	19:50:13	SELECT ord_no, purch_amt, ord_date, customer_id, salesman_id FROM orders WHERE sal...	3 row(s) returned	0.000 sec / 0.000 sec
✗ 32	20:03:15	Apply changes to PERSON1		
✓ 33	20:04:32	Apply changes to PERSON1	Changes applied	
✓ 34	20:05:34	CALL PERSON1	0 row(s) affected	0.032 sec

Schema: assignment3

Object Info Session

EN 30°C Haze 20:06 12-10-2023

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

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SCHEMAS

Filter objects

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- school
- sys
- test

Administration Schemas

Information

No object selected

employee 1* employee 2 SQL File 7* SQL File 9* SQL File 6* x

Limit to 1000 rows

```
33
34 • INSERT INTO EMPLOYEE_TABLE(EMPID,NAME,CITY,AGE,SALARY)
35 VALUES(1,"Ana","delhi",22,'77000'),
36 (2,"Geeta","Noida",25,'45000'),
37 (3,"Raj","Bangalore",32,'56000'),
38 (4,"Ema","Delhi",35,'44000'),
39 (5,"Sunil","Lucknow",29,'95000'),
40 (6,"Shweta","Udaypur",20,'77000'),
41 (7,"Evee","Chennai",44,'95000');
42
43 • select* from employee_table;
44
```

Result Grid

	EMPID	NAME	CITY	AGE	SALARY
▶	1	Ana	delhi	22	77000.00
	2	Geeta	Noida	25	45000.00
	3	Raj	Bangalore	32	56000.00
	4	Ema	Delhi	35	44000.00
	5	Sunil	Lucknow	29	95000.00
	6	Shweta	Udaypur	20	77000.00
	7	Evee	Chennai	44	95000.00

employee_table 5 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
23	13:35:18	SELECT * FROM PERSON LIMIT 0: 1000	6 row(s) returned	0.000 sec / 0.000 sec

SQLAdditions

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

Activate Windows
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Read Only Context Help Snippets

Object Info Session

Windows taskbar: 32°C Haze, 14:17, 12-10-2023

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

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SCHEMAS

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- sakila
- school
- sys
- test

Administration Schemas

Information

No object selected

employee 1* employee 2 SQL File 7* SQL File 9* SQL File 6* x

Limit to 1000 rows

```
21
22
23
24 • CREATE TABLE EMPLOYEE_TABLE
25 (EMPID INT,
26 NAME VARCHAR (20),
27 CITY VARCHAR (20),
28 AGE INT,
29 SALARY DECIMAL(10,2));
30
31
32
```

Result Grid

	EMPID	NAME	CITY	AGE	SALARY
▶	1	Ana	delhi	22	77000.00
	2	Geeta	Noida	25	45000.00
	3	Raj	Bangalore	32	56000.00
	4	Ema	Delhi	35	44000.00
	5	Sunil	Lucknow	29	95000.00
	6	Shweta	Udaypur	20	77000.00
	7	Evee	Chennai	44	95000.00

employee_table 5 x

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
23	13:35:18	SELECT * FROM PERSON LIMIT 0 1000	6 row(s) returned	0.000 sec / 0.000 sec

Activate Windows
Go to Settings to activate Windows.

Windows taskbar: 14:16 12-10-2023

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHMAS

Filter objects

amazon

assignment3

Tables

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salesman

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Functions

sakila

school

sys

test

Administration Schemas

Information

No object selected

employee 1* employee 2 SQL File 7* SQL File 9* SQL File 6* x

Limit to 1000 rows

```
45
46 • select* from employee_table;
47
48
49 • SELECT * FROM EMPLOYEE_TABLE WHERE SALARY
50 = (SELECT MAX(SALARY) FROM EMPLOYEE_TABLE);
51
52
53
```

Result Grid

	EMPID	NAME	CITY	AGE	SALARY
▶	5	Sunil	Lucknow	29	95000.00
	7	Evee	Chennai	44	95000.00

Filter Rows: Export: Wrap Cell Contents: [FA](#)

EMPLOYEE TABLE 10 x

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✖ 31	14:21:31	SELECT EMPID FROM EMPLOYEE_TABLE WHERE SALARY = (SELECT MAX (SALARY) F...	Error Code: 1630. FUNCTION assignment3.MAX does not exist. Check the "Function Name Pa...	0.000 sec
✔ 32	14:21:46	SELECT EMPID FROM EMPLOYEE_TABLE WHERE SALARY = (SELECT MAX(SALARY) F...	2 row(s) returned	0.000 sec / 0.000 sec
✔ 33	14:22:29	SELECT EMPID,NAME,CITY,AGE,SALARY FROM EMPLOYEE_TABLE WHERE SALARY ...	2 row(s) returned	0.000 sec / 0.000 sec
✔ 34	14:22:42	SELECT * FROM EMPLOYEE_TABLE WHERE SALARY = (SELECT MAX(SALARY) FROM ...	2 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

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

Activate Windows Go to Settings to activate Windows

Windows taskbar: 32°C Haze 14:23 12-10-2023

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

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 - Stored Procedures
 - Functions
- employees
 - Tables
 - customer
 - employee
 - salesman
 - Views
 - Stored Procedures
 - Functions
- sakila
- school
- sys
- test

Administration Schemas

Information

No object selected

employee 1* employee 2 SQL File 7* SQL File 9* SQL File 6* x

Limit to 1000 rows

```
51
52
53
54
55 • SELECT * FROM EMPLOYEE_TABLE WHERE SALARY =
56 (SELECT DISTINCT SALARY FROM EMPLOYEE_TABLE ORDER BY SALARY DESC
57 LIMIT 1 OFFSET 2);
58
59
```

Result Grid

EMPID	NAME	CITY	AGE	SALARY
3	Raj	Bangalore	32	56000.00

EMPLOYEE TABLE 11 x

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 32	14:21:46	SELECT EMPID FROM EMPLOYEE_TABLE WHERE SALARY = (SELECT MAX(SALARY) F...	2 row(s) returned	0.000 sec / 0.000 sec
✓ 33	14:22:29	SELECT EMPID,NAME,CITY,AGE,SALARY FROM EMPLOYEE_TABLE WHERE SALARY ...	2 row(s) returned	0.000 sec / 0.000 sec
✓ 34	14:22:42	SELECT * FROM EMPLOYEE_TABLE WHERE SALARY = (SELECT MAX(SALARY) FROM ...	2 row(s) returned	0.000 sec / 0.000 sec
✓ 35	14:25:43	SELECT * FROM EMPLOYEE_TABLE WHERE SALARY = (SELECT DISTINCT SALARY F...	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

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

Activate Windows
Go to Settings to activate Windows.

EN 32°C Haze 14:26 12-10-2023

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

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- employees
 - Tables
 - customer
 - employee
 - salesman
 - Views
 - Stored Procedures
 - Functions
- sakila
- school
- sys
- test

Administration Schemas

Information

No object selected

employee 1* employee 2 SQL File 7* SQL File 9* SQL File 6* x

Limit to 1000 rows

```
58
59
60
61
62 • SELECT * FROM EMPLOYEE_TABLE WHERE SALARY =
63 (SELECT DISTINCT SALARY FROM EMPLOYEE_TABLE ORDER BY SALARY ASC
64 LIMIT 1 OFFSET 3);
65
66
```

Result Grid

	EMPID	NAME	CITY	AGE	SALARY
▶	1	Ana	delhi	22	77000.00
	6	Shweta	Udaypur	20	77000.00

EMPLOYEE TABLE 12 x

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 33	14:22:29	SELECT EMPID,NAME,CITY,AGE,SALARY FROM EMPLOYEE_TABLE WHERE SALARY ...	2 row(s) returned	0.000 sec / 0.000 sec
✓ 34	14:22:42	SELECT * FROM EMPLOYEE_TABLE WHERE SALARY = (SELECT MAX(SALARY) FROM ...	2 row(s) returned	0.000 sec / 0.000 sec
✓ 35	14:25:43	SELECT * FROM EMPLOYEE_TABLE WHERE SALARY = (SELECT DISTINCT SALARY F...	1 row(s) returned	0.000 sec / 0.000 sec
✓ 36	14:27:32	SELECT * FROM EMPLOYEE_TABLE WHERE SALARY = (SELECT DISTINCT SALARY F...	2 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

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

Activate Windows
Go to Settings to activate Windows.

EN 32°C Haze 14:28 12-10-2023

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

amazon

assignment3

employees

sakila

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sys

test

Tables

Views

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Administration

Schemas

No object selected

employee 1* employee 2 SQL File 7* SQL File 9* SQL File 6* x

Limit to 1000 rows

SQL Editor

67

68

69

70 • CREATE TABLE DEPARTMENT (DEPTID INT,

71 DEPTNAME VARCHAR(30),

72 EMPID INT);

73

74

75

76

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

Result Grid

Form Editor

DEPARTMENT 13 x

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
36	14:27:32	SELECT * FROM EMPLOYEE_TABLE WHERE SALARY = (SELECT DISTINCT SALARY F...	2 row(s) returned	0.000 sec / 0.000 sec
37	14:31:29	CREATE TABLE DEPARTMENT (DEPTID INT, DEPTNAME VARCHAR(30), EMPID INT)	0 row(s) affected	0.015 sec
38	14:34:01	INSERT INTO DEPARTMENT (DEPTID, DEPTNAME, EMPID) VALUES(10,"MARKETING"...	7 row(s) affected Records: 7 Duplicates: 0 Warnings: 0	0.000 sec

Object Info

Session

SQLAdditions

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

Windows Taskbar

EN 32°C Haze 14:35 12-10-2023

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

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 - employee
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- sakila
- school
- sys
- test

Administration Schemas

Information

No object selected

employee 1* employee 2 SQL File 7* SQL File 9* SQL File 6* x

Limit to 1000 rows

```
77
78 • INSERT INTO DEPARTMENT ( DEPTID, DEPTNAME, EMPID)
79 VALUES(10,"MARKETING",1),
80 (20,"PURCHASING",2),
81 (30,"HUMAN RESOURCE", 3),
82 (40, "SHIPPING",4),
83 (50,"SHIPPING",5),
84 (70,"SHIPPING",6),
85 (90,"FINANCE",7);
86
```

Result Grid

	DEPTID	DEPTNAME	EMPID
▶	10	MARKETING	1
	20	PURCHASING	2
	30	HUMAN RESOURCE	3
	40	SHIPPING	4
	50	SHIPPING	5
	70	SHIPPING	6
	90	FINANCE	7

DEPARTMENT 13 x

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 36	14:27:32	SELECT * FROM EMPLOYEE_TABLE WHERE SALARY = (SELECT DISTINCT SALARY F...	2 row(s) returned	0.000 sec / 0.000 sec
✓ 37	14:31:29	CREATE TABLE DEPARTMENT (DEPTID INT, DEPTNAME VARCHAR(30), EMPID INT)	0 row(s) affected	0.015 sec
✓ 38	14:34:01	INSERT INTO DEPARTMENT (DEPTID, DEPTNAME, EMPID) VALUES(10,"MARKETING"...	7 row(s) affected Records: 7 Duplicates: 0 Warnings: 0	0.000 sec

Object Info Session

Activate Windows
Go to Settings to activate Windows.

14:35
12-10-2023

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

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- employees
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 - Functions
- sakila
- school
- sys
- test

Administration Schemas

Information

No object selected

employee 1* employee 2 SQL File 7* SQL File 9* SQL File 6* x

Limit to 1000 rows

```
87 • SELECT * FROM DEPARTMENT ;
88
89
90
91 • SELECT * FROM EMPLOYEE_TABLE
92 JOIN DEPARTMENT
93 ON EMPLOYEE_TABLE.EMPID = DEPARTMENT.EMPID;
94
95
```

Result Grid

	EMPID	NAME	CITY	AGE	SALARY	DEPTID	DEPTNAME	EMPID
▶	1	Ana	delhi	22	77000.00	10	MARKETING	1
	2	Geeta	Noida	25	45000.00	20	PURCHASING	2
	3	Raj	Bangalore	32	56000.00	30	HUMAN RESOURCE	3
	4	Ema	Delhi	35	44000.00	40	SHIPPING	4
	5	Sunil	Lucknow	29	95000.00	50	SHIPPING	5
	6	Shweta	Udaypur	20	77000.00	70	SHIPPING	6
	7	Evee	Chennai	44	95000.00	90	FINANCE	7

Result 14 x

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 39	14:34:17	SELECT * FROM DEPARTMENT LIMIT 0, 1000	7 row(s) returned	0.000 sec / 0.000 sec
✓ 40	14:37:54	SELECT * FROM EMPLOYEE_TABLE JOIN DEPARTMENT ON EMPLOYEE_TABLE.EMPID...	7 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

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

Activate Windows
Go to Settings to activate Windows

14:39
12-10-2023

MySQL Workbench

Local instance MySQL80 x

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Navigator

SCHEMAS

Filter objects

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assignment3

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sakila

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test

Administration Schemas

Information

No object selected

employee 1* employee 2 SQL File 7* SQL File 9* SQL File 6* x

Limit to 1000 rows

97

98

99 • `SELECT EMPLOYEE_TABLE.NAME , DEPARTMENT.DEPTNAME`

100 `FROM EMPLOYEE_TABLE`

101 `JOIN DEPARTMENT`

102 `ON EMPLOYEE_TABLE.EMPID = DEPARTMENT.EMPID;`

103

104

105

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

NAME DEPTNAME

Ana MARKETING

Geeta PURCHASING

Raj HUMAN RESOURCE

Ema SHIPPING

Sunil SHIPPING

Shweta SHIPPING

Evee FINANCE

Result 15 x

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 40	14:37:54	SELECT * FROM EMPLOYEE_TABLE JOIN DEPARTMENT ON EMPLOYEE_TABLE.EMPID = DEPARTMENT.EMPID	7 row(s) returned	0.000 sec / 0.000 sec
✓ 41	14:42:15	SELECT EMPLOYEE_TABLE.NAME , DEPARTMENT.DEPTNAME FROM EMPLOYEE_TABLE JOIN DEPARTMENT ON EMPLOYEE_TABLE.EMPID = DEPARTMENT.EMPID	7 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

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

Activate Windows
Go to Settings to activate Windows

EN 32°C Haze 14:42 12-10-2023

MySQL Workbench

Local instance MySQL80 x

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- school
- sys
- test

Administration Schemas

Information

No object selected

employee 1* employee 2 SQL File 7* SQL File 9* SQL File 6* x

Limit to 1000 rows

```
97
98
99 • SELECT EMPLOYEE_TABLE.NAME , DEPARTMENT.DEPTNAME
100 FROM EMPLOYEE_TABLE
101 JOIN DEPARTMENT
102 ON EMPLOYEE_TABLE.EMPID = DEPARTMENT.EMPID
103 WHERE DEPTNAME<>'SHIPPING';
104
```

Result Grid

	NAME	DEPTNAME
▶	Ana	MARKETING
	Geeta	PURCHASING
	Raj	HUMAN RESOURCE
	Evee	FINANCE

Result 16 x

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✗ 43	14:48:35	SELECT EMPLOYEE_TABLE.NAME , DEPARTMENT.DEPTNAME FROM EMPLOYEE_TA...	Error Code: 1054. Unknown column 'SHIPPING' in 'where clause'	0.000 sec
✓ 44	14:48:59	SELECT EMPLOYEE_TABLE.NAME , DEPARTMENT.DEPTNAME FROM EMPLOYEE_TA...	4 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

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

Activate Windows
Go to Settings to activate Windows.

EN 32°C Haze 14:49 12-10-2023

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

- amazon
 - assignment3
 - Tables
 - Views
 - Stored Procedures
 - Functions
 - employees
 - Tables
 - customer
 - employee
 - salesman
 - Views
 - Stored Procedures
 - Functions
 - sakila
 - school
 - sys
 - test
- Administration
- Schemas

Information

No object selected

employee 1* employee 2 SQL File 7* SQL File 9* SQL File 6* x

Limit to 1000 rows

```
105
106 • SELECT DISTINCT EMPLOYEE_TABLE.NAME,EMPLOYEE_TABLE.SALARY,
107     DEPARTMENT.DEPTNAME
108 FROM EMPLOYEE_TABLE
109 JOIN DEPARTMENT ON EMPLOYEE_TABLE.EMPID= Department.EMPID
110 HAVING Salary < 50000;
111
112
```

Result Grid

	NAME	SALARY	DEPTNAME
▶	Geeta	45000.00	PURCHASING
	Ema	44000.00	SHIPPING

Export: | Wrap Cell Content: |

Result 18 x

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 51	14:58:28	SELECT DISTINCT EMPLOYEE_TABLE.NAME,EMPLOYEE_TABLE.SALARY, DEPARTME...	2 row(s) returned	0.000 sec / 0.000 sec
✓ 52	15:00:18	SELECT DISTINCT EMPLOYEE_TABLE.NAME,EMPLOYEE_TABLE.SALARY, DEPARTME...	2 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

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

Activate Windows
Go to Settings to activate Windows

35°C Haze 15:00 12-10-2023

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

amazon

assignment3

employees

sakila

school

sys

test

Administration Schemas

No object selected

employee 1* employee 2 SQL File 7* SQL File 9* SQL File 6*

Limit to 1000 rows

138 (70005, '2400.6', '2012-07-27', 3007, 5001),

139 (70008, '5760', '2012-09-10', 3002, 5001);

140

141 • SELECT * FROM SALESMAN

142 JOIN ORDERS

143 ON SALESMAN.SALESMAN_ID=ORDERS.SALESMAN_ID;

144

145

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

	SALESMAN_ID	NAME	CITY	COMMISSION	ORD_NO	PURCH_AMT	ORD_DATE	CUSTOMER_ID	SALESMAN_ID
▶	5002	NAIL KNITE	PARIS	0.13	70001	150.50	2012-10-05	3005	5002
	5005	PIT ALEX	LONDON	0.11	70009	270.65	2012-09-10	3001	5005
	5001	JAMES HONG	NEW YORK	0.15	70002	65.26	2012-10-05	3002	5001
	5003	LAUSON HEN	SAN JOSE	0.12	70004	110.50	2012-08-17	3009	5003
	5002	NAIL KNITE	PARIS	0.13	70007	948.50	2012-09-10	3005	5002
	5001	JAMES HONG	NEW YORK	0.15	70005	2400.60	2012-07-27	3007	5001
	5001	JAMES HONG	NEW YORK	0.15	70008	5760.00	2012-09-10	3002	5001

Result 19

Read Only Context Help Snippets

SQL Additions

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

Output

Action Output

#	Time	Action	Message	Duration / Fetch
60	15:48:52	INSERT INTO ORDERS (ORD_NO, PURCH_AMT, ORD_DATE, CUSTOMER_ID, SALESM...	7 row(s) affected Records: 7 Duplicates: 0 Warnings: 0	0.000 sec
61	15:52:47	SELECT * FROM SALESMAN JOIN ORDERS ON SALESMAN.SALESMAN_ID=ORDERS.S...	7 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

Windows Taskbar

15:52 12-10-2023

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

- amazon
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 - Stored Procedures
 - Functions
- employees
- sakila
- school
- sys
- test
- world

Administration Schemas

Information

No object selected

employee 1* employee 2 SQL File 7* SQL File 9* ASSIGNMENT 3* x

Limit to 1000 rows

```
144
145
146
147
148 • SELECT ord_no, purch_amt, ord_date, customer_id, salesman_id
149 FROM orders
150 WHERE salesman_id =
151 (SELECT salesman_id FROM salesman WHERE name = 'Lauson Hen');
152
```

Result Grid

ord_no	purch_amt	ord_date	customer_id	salesman_id
70004	110.50	2012-08-17	3009	5003

orders 11 x

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 16	19:34:57	SELECT * FROM SALESMAN JOIN ORDERS ON SALESMAN.SALESMAN_ID=ORDERS.S...	7 row(s) returned	0.000 sec / 0.000 sec
✓ 17	19:35:15	SELECT ord_no, purch_amt, ord_date, customer_id, salesman_id FROM orders WHERE sale...	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

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

EN 30°C Haze 19:35 12-10-2023

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHMAS

Filter objects

- amazon
- assignment3
 - Tables
 - Views
 - Stored Procedures
 - Functions
- employees
- sakila
- school
- sys
- test
- world

Administration Schemas

Information

No object selected

employee 1* employee 2 SQL File 7* SQL File 9* ASSIGNMENT 3* x

Limit to 1000 rows

```
144
145
146
147
148 • SELECT ord_no, purch_amt, ord_date, customer_id, salesman_id
149 FROM orders
150 WHERE salesman_id =
151 (SELECT SALESMAN_ID FROM salesman WHERE CITY = 'LONDON');
152
```

Result Grid

ord_no	purch_amt	ord_date	customer_id	salesman_id
70009	270.65	2012-09-10	3001	5005

orders 16 x

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
24	19:39:57	SELECT * FROM ORDERS JOIN SALESMAN ON ORDERS.SALESMAN_ID=SALESMAN.S...	Error Code: 1052. Column 'salesman_id' in where clause is ambiguous	0.000 sec
25	19:40:23	SELECT ord_no, purch_amt, ord_date, customer_id, salesman_id FROM orders WHERE sale...	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

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

EN 30°C Haze 19:40 12-10-2023

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHMAS

Filter objects

- amazon
- assignment3
 - Tables
 - Views
 - Stored Procedures
 - Functions
- employees
- sakila
- school
- sys
- test
- world

Administration Schemas Information

No object selected

employee 1* employee 2 SQL File 7* SQL File 9* ASSIGNMENT 3*

Limit to 1000 rows

```
144
145
146
147
148 • SELECT ord_no, purch_amt, ord_date, customer_id, salesman_id
149 FROM orders
150 WHERE salesman_id =
151 (SELECT SALESMAN_ID FROM salesman WHERE CITY = 'new york');
152
```

Result Grid

	ord_no	purch_amt	ord_date	customer_id	salesman_id
▶	70002	65.26	2012-10-05	3002	5001
	70005	2400.60	2012-07-27	3007	5001
	70008	5760.00	2012-09-10	3002	5001

orders 21 x

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 30	19:49:48	SELECT ord_no, purch_amt, ord_date, customer_id, salesman_id FROM orders WHERE sal...	1 row(s) returned	0.000 sec / 0.000 sec
✓ 31	19:50:13	SELECT ord_no, purch_amt, ord_date, customer_id, salesman_id FROM orders WHERE sal...	3 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

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

EN Earnings upcoming 19:50 12-10-2023