

SQL File 2* SQL File 5* SQL DATA ANALYSIS* x

SQLAdditions :

Filter objects

- project
 - Tables
 - call center
 - Columns
 - id
 - customer_name
 - sentiment
 - csat_score
 - call_timestamp
 - reason
 - city

Administration Schemas

Information

Column: call timestamp

Definition:
call timestamp date

The screenshot shows the 'Table' tool interface with the 'Data' tab selected. The 'Limit to 1000 rows' dropdown menu is open, displaying a list of options: 'All rows', 'First 100 rows', 'First 500 rows', 'First 1000 rows', 'Last 100 rows', 'Last 500 rows', 'Last 1000 rows', and 'Random 1000 rows'. The 'First 1000 rows' option is highlighted.

```
1
2
3
4
5 -- ALL the unique value in the [sentiment] column.
6 • SELECT distinct(sentiment) FROM project.`call center`;
7
8
```

Result Grid Filter Rows: Export: Wrap Cell Content:


	sentiment
►	Neutral
	Very Positive
	Negative
	Very Negative
	Positive



Result Grid

Form
Editor

Field Type

Result 15 

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 17	15:21:41	SELECT distinct(response_time) FROM project.'call center' LIMIT 0, 1000	3 row(s) returned	0.093 sec / 0.000 sec
✓ 18	15:21:55	SELECT distinct(sentiment) FROM project.'call center' LIMIT 0, 1000	5 row(s) returned	0.093 sec / 0.000 sec

Activate Windows Duration / Fetch
Go to Settings to activate Windows 0.093 sec / 0.0

Object Info Session

MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

SQL File 2*SQL File 5*SQL DATA ANALYSIS*

Limit to 1000 rows

SCHEMAS

Filter objects

project

- Tables
 - call center
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AdministrationSchemas

Information

Column: call_timestamp

Definition:
call_timestamp date

Result Grid

	STATE	STAT_COUNT
▶	California	3631
	Texas	3572
	Florida	2834
	New York	1786
	Virginia	1164
	Ohio	1160
	District of Columbia	1110
	Pennsylvania	1017
	Georgia	926
	Illinois	848

Result 16

#	Time	Action	Message	Duration / Fetch
✓	18 15:21:55	SELECT distinct(sentiment) FROM project.`call center` LIMIT 0, 1000	5 row(s) returned	0.093 sec / 0.000 sec
✓	19 15:24:22	SELECT STATE, COUNT(*) AS STAT_COUNT FROM project.`call center` GROUP BY...	51 row(s) returned	0.125 sec / 0.000 sec

SQL File 2* SQL File 5* SQL DATA ANALYSIS* x

SQLAdditions

•

➤

```
1
2  -- find unique call center .
3  • SELECT distinct(call_center) FROM project.`call_center`;
4
5
6
```

Result Grid Filter Rows: Export: Wrap Cell Content:

	call_center
►	Los Angeles/CA
	Baltimore/MD
	Denver/CO
	Chicago/IL


Result
GridForm
Editor

Field Types

Result 19 ✕

Read Only Context Help Snippets

Output

 Action Output

#	Time	Action	Message	Duration / Fetch
21	15:33:53	SELECT * FROM project.'call center' LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
22	15:42:01	SELECT distinct(call_center) FROM project.'call center' LIMIT 0, 1000	4 row(s) returned	0.109 sec / 0.000 sec

Activate Windows
Go to Settings to activate Windows.

Object Info

MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

SQLSQLFileSQL DATA ANALYSIS

Limit to 1000 rows

Navigator

SCHEMAS

Filter objects

project

- Tables
 - call center
 - Columns
 - id
 - customer_name
 - sentiment
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 - call_timestamp
 - reason
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Administration

Schemas

Information

Column: call_timestamp

Definition:
call_timestamp date

SQL DATA ANALYSIS

1

2

3-- Aggregation Function

4SELECT MIN(`call duration in minutes`) AS min_call_duration,

5MAX(`call duration in minutes`) AS max_call_duration,

6AVG(`call duration in minutes`) AS avg_call_duration

7FROM project.`call center`;

8

9

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

	min_call_duration	max_call_duration	avg_call_duration
5	45	25.0212	

Result Grid

Form Editor

Field Types

Result 17

Read Only

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
19	15:24:22	SELECT STATE, COUNT(*) AS STAT_COUNT FROM project.`call center` GROUP BY...	51 row(s) returned	0.125 sec / 0.000 sec
20	15:26:09	SELECT MIN(`call duration in minutes`) AS min_call_duration, MAX(`call duration in minu...	1 row(s) returned	0.063 sec / 0.000 sec

Object Info

Session

Activate Windows
Go to Settings to activate Windows.