

UNIVERSIDAD DE SAN CARLOS DE GUATEMALA

FACULTAD DE INGENIERÍA

ESCUELA DE CIENCIAS Y SISTEMAS

SISTEMAS DE BASES DE DATOS 2

Ing. Marlon Samayoa

Aux. Jhonathan Tocay

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## Informe Ejecutivo

Nombre	Carne
Dyllan José Rodrigo García Mejía	201907774
Luis Manuel Chay Marroquín	202000343
Christian Alessander Blanco González	202000173

## ACTIVIDAD 1

SELECT \* FROM cada tabla

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Fetch rows: | Result Grid | Form Editor | Field Types | Query Data | Context Help | Snippets

PACIENTE 5 x

	id_paciente	edad_paciente	genero
1	100000	95	Femenino
2	100001	49	Femenino
3	100002	42	Masculino
4	100003	8	Femenino
5	100004	88	Masculino
6	100005	23	Masculino
7	100006	60	Femenino
8	100007	49	Femenino
9	100008	44	Femenino
10	100009	55	Femenino
11	100010	28	Femenino
12	100011	13	Femenino
13	100012	62	Masculino

Output: Action Output

#	Time	Action	Message	Duration / Fetch
85	20:46:41	LOAD DATA INFILE 'C:\\ProgramData\\MySQL\\MySQL Server 8.0\\Uploads\\CSV\\pacientes.csv' INTO ...	154184 row(s) affected Records: 154184 Deleted: 0 Skipped: 0 Warnings: 0	1.609 sec
86	20:46:49	SELECT * FROM PACIENTE LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
87	20:50:38	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
88	20:52:20	SELECT * FROM PACIENTE LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec

08:52 p.m. 10/06/2024

## SELECT COUNT(\*) FROM cada tabla

Result 4 x

Output: Action Output

#	Time	Action	Message	Duration / Fetch
84	20:46:32	LOAD DATA INFILE 'C:\\ProgramData\\MySQL\\MySQL Server 8.0\\Uploads\\CSV\\pacientes.csv' INTO ...	Error Code: 1265. Data truncated for column 'id_paciente' at row 1	0.016 sec
85	20:46:41	LOAD DATA INFILE 'C:\\ProgramData\\MySQL\\MySQL Server 8.0\\Uploads\\CSV\\pacientes.csv' INTO ...	154184 row(s) affected Records: 154184 Deleted: 0 Skipped: 0 Warnings: 0	1.609 sec
86	20:46:49	SELECT * FROM PACIENTE LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
87	20:50:38	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec

08:51 p.m. 10/06/2024

## ACTIVIDAD 2

SELECT \* FROM cada tabla

habitacion 6 x

Output: Action Output

#	Time	Action	Message	Duration / Fetch
106	21:25:51	LOAD DATA INFILE 'C:\\ProgramData\\MySQL\\MySQL Server 8.0\\Uploads\\CSV\\Habitaciones.csv' INT ...	Error Code: 1265. Data truncated for column 'Id_habitacion' at row 1	0.000 sec
107	21:26:27	SHOW SESSION VARIABLES LIKE 'lower_case_table_names'	OK	0.000 sec
108	21:26:27	SHOW DATABASES	OK	0.000 sec
109	21:26:29	SHOW SESSION VARIABLES LIKE 'lower_case_table_names'	OK	0.000 sec
110	21:26:29	SHOW COLUMNS FROM practica1bd2.habitacion	OK	0.000 sec
111	21:26:33	PREPARE stmt FROM INSERT INTO practica1bd2.habitacion ('Id_habitacion','habitacion') VALUES(?,?)	OK	0.000 sec
112	21:26:33	DEALLOCATE PREPARE stmt	OK	0.000 sec
113	21:26:37	SELECT * FROM habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec

09:27 p.m. 10/06/2024

## SELECT COUNT(\*) FROM cada tabla

```
bb
67 •   SELECT COUNT(*) FROM paciente;
68 •   SELECT COUNT(*) FROM habitacion;

Result Grid | Filter Rows: | Export: | Wrap Cell Content: |
COUNT(*) | 15

Result 7 x
Output:
Action Output
# Time Action Message Duration / Fetch
107 21:26:27 SHOW SESSION VARIABLES LIKE lower_case_table_names' OK 0.000 sec
108 21:26:27 SHOW DATABASES OK 0.000 sec
109 21:26:29 SHOW SESSION VARIABLES LIKE lower_case_table_names' OK 0.000 sec
110 21:26:29 SHOW COLUMNS FROM `practicaTbd2`.`habitacion` OK 0.000 sec
111 21:26:33 PREPARE stmt FROM INSERT INTO `practicaTbd2`.`habitacion`(`id_habitacion`, `habitacion`) VALUES(?,?) OK 0.000 sec
112 21:26:33 DEALLOCATE PREPARE stmt OK 0.000 sec
113 21:26:37 SELECT * FROM habitacion LIMIT 0, 1000 15 row(s) returned 0.000 sec / 0.000 sec
114 21:27:37 SELECT COUNT(*) FROM habitacion LIMIT 0, 1000 1 row(s) returned 0.000 sec / 0.000 sec

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Fetch rows: | Result Grid
Result 7 | Context Help | Snippets

10:27 p.m. 10/06/2024
```

## ACTIVIDAD 3 SELECT \* FROM cada tabla

```
75 •   SELECT * FROM PACIENTE;
76 •   SELECT * FROM habitacion;
77 •   SELECT * FROM log_habitacion;
78
79

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Fetch rows: | Result Grid
id_log_habitacion timestamp status id_habitacion
1 5/31/2021 7:19:33 AM Sala no disponible. 12
2 5/31/2021 7:20:00 AM Inicia limpieza. 12
3 5/31/2021 7:20:35 AM Sala disponible. 12
4 5/31/2021 7:29:15 AM Sala no disponible. 12
5 5/31/2021 7:29:42 AM Inicia limpieza. 12

log_habitacion_8 x
Output:
Action Output
# Time Action Message Duration / Fetch
114 21:27:37 SELECT COUNT(*) FROM habitacion LIMIT 0, 1000 1 row(s) returned 0.000 sec / 0.000 sec
115 21:37:19 LOAD DATA INFILE C:\\ProgramData\\MySQL\\MySQL Server 8.0\\Uploads\\CSV\\Habitacion.csv' ... Error Code: 1054. Unknown column 'IdHabitacion' in field list' 0.000 sec
116 21:40:23 LOAD DATA INFILE C:\\ProgramData\\MySQL\\MySQL Server 8.0\\Uploads\\CSV\\Habitacion.csv' ... Error Code: 29. File 'C:\\ProgramData\\MySQL\\MySQL Server 8.0\\Uploads\\CSV\\Habitacion.csv' not found. 0.000 sec
117 21:40:41 LOAD DATA INFILE C:\\ProgramData\\MySQL\\MySQL Server 8.0\\Uploads\\CSV\\LogHabitacion.c... Error Code: 1062. Duplicate entry '0' for key 'log_habitacion.PRIMARY' 0.031 sec
118 21:42:32 DROP table LOG_HABITACION 0 row(s) affected 0.047 sec
119 21:42:35 CREATE TABLE IF NOT EXISTS LOG_HABITACION ( `id_log_habitacion` INT PRIMARY KEY AUTO... 0 row(s) affected 0.078 sec
120 21:42:55 LOAD DATA INFILE C:\\ProgramData\\MySQL\\MySQL Server 8.0\\Uploads\\CSV\\LogHabitacion.c... 34617 row(s) affected Records: 34617 Deleted: 0 Skipped: 0 Warnings: 0 0.687 sec
121 21:43:28 SELECT * FROM log_habitacion LIMIT 0, 1000 1000 row(s) returned 0.000 sec / 0.000 sec

Result Grid | Filter Rows: | Context Help | Snippets

10:43 p.m. 10/06/2024
```

## SELECT COUNT(\*) FROM cada tabla

```
83 •   SELECT COUNT(*) FROM habitacion;
84 •   SELECT COUNT(*) FROM log_habitacion;
85
86
87

Result Grid | Filter Rows: | Export: | Wrap Cell Content: |
COUNT(*) | 34617

Result 9 x
Output:
Action Output
# Time Action Message Duration / Fetch
115 21:37:19 LOAD DATA INFILE C:\\ProgramData\\MySQL\\MySQL Server 8.0\\Uploads\\CSV\\Habitacion.csv' ... Error Code: 1054. Unknown column 'IdHabitacion' in field list' 0.000 sec
116 21:40:23 LOAD DATA INFILE C:\\ProgramData\\MySQL\\MySQL Server 8.0\\Uploads\\CSV\\Habitacion.csv' ... Error Code: 29. File 'C:\\ProgramData\\MySQL\\MySQL Server 8.0\\Uploads\\CSV\\Habitacion.csv' not found. 0.000 sec
117 21:40:41 LOAD DATA INFILE C:\\ProgramData\\MySQL\\MySQL Server 8.0\\Uploads\\CSV\\LogHabitacion.c... Error Code: 1062. Duplicate entry '0' for key 'log_habitacion.PRIMARY' 0.031 sec
118 21:42:32 DROP table LOG_HABITACION 0 row(s) affected 0.047 sec
119 21:42:35 CREATE TABLE IF NOT EXISTS LOG_HABITACION ( `id_log_habitacion` INT PRIMARY KEY AUTO... 0 row(s) affected 0.078 sec
120 21:42:55 LOAD DATA INFILE C:\\ProgramData\\MySQL\\MySQL Server 8.0\\Uploads\\CSV\\LogHabitacion.c... 34617 row(s) affected Records: 34617 Deleted: 0 Skipped: 0 Warnings: 0 0.687 sec
121 21:43:28 SELECT * FROM log_habitacion LIMIT 0, 1000 1000 row(s) returned 0.000 sec / 0.000 sec
122 21:43:49 SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000 1 row(s) returned 0.015 sec / 0.000 sec

Result Grid | Filter Rows: | Context Help | Snippets

10:43 p.m. 10/06/2024
```

## ACTIVIDAD 4

### SELECT \* FROM cada tabla

```

89 •   SELECT * FROM log_habitacion;
90 •   SELECT * FROM log_actividad;
91

Result Grid | Filter Rows: | Edits | Export/Import: | Wrap Cell Content: | Fetch rows: | Result Grid | Context Help | Snippets


|   | <code>id_log_actividad</code> | <code>timestampx</code> | <code>actividad</code>                             | <code>id_paciente</code> | <code>id_habitacion</code> |
|---|-------------------------------|-------------------------|----------------------------------------------------|--------------------------|----------------------------|
| ▶ | 1                             | 5/31/2021 7:12:14 AM    | Paciente inicia el registro.                       | 134247                   | 10                         |
|   | 2                             | 5/31/2021 7:13:16 AM    | Paciente recibe papelera en recepcion.             | 134247                   | 10                         |
|   | 3                             | 5/31/2021 7:15:54 AM    | Paciente entrega papelera.                         | 134247                   | 10                         |
|   | 4                             | 5/31/2021 7:16:33 AM    | Repcionista establece la condicion del paciente... | 134247                   | 10                         |
|   | 5                             | 5/31/2021 7:17:47 AM    | Enfermera comienza la revision del paciente.       | 134247                   | 10                         |


log_actividad10 < Apply | Context Help | Snippets

Output
Action Output
# Time Action Message Duration / Fetch
120 21:42:55 LOAD DATA INFILE C:\\ProgramData\\MySQL\\MySQL Server 8.0\\Uploads\\CSV\\LogHabitacion.c... 34617 row(s) affected Records: 34617 Deleted: 0 Skipped: 0 Warnings: 0 0.687 sec
121 21:43:28 SELECT * FROM log_habitacion LIMIT 0, 1000 1000 row(s) returned 0.000 sec / 0.000 sec
122 21:43:49 SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000 1 row(s) returned 0.015 sec / 0.000 sec
123 21:43:31 DROP table LOG_ACTIVIDAD 0 row(s) affected 0.047 sec
124 21:04:34 CREATE TABLE IF NOT EXISTS LOG_ACTIVIDAD ( `id_log_actividad` INT PRIMARY KEY AUTO_INCREMENT,... 0 row(s) affected 0.078 sec
125 21:04:45 LOAD DATA INFILE C:\\ProgramData\\MySQL\\MySQL Server 8.0\\Uploads\\CSV\\LogActividades... Error Code: 1054. Unknown column 'status' in field list' 0.000 sec
126 21:05:39 LOAD DATA INFILE C:\\ProgramData\\MySQL\\MySQL Server 8.0\\Uploads\\CSV\\LogActividades... 33841 row(s) affected Records: 33841 Deleted: 0 Skipped: 0 Warnings: 0 0.953 sec
127 21:06:04 SELECT * FROM log_actividad LIMIT 0, 1000 1000 row(s) returned 0.000 sec / 0.000 sec
128 21:06:04 SELECT * FROM log_actividad LIMIT 0, 1000 1000 row(s) returned 0.000 sec / 0.000 sec
129 21:06:20 SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000 1 row(s) returned 0.016 sec / 0.000 sec

11/06/2024 09:06 p.m. Buscar E S P D F C

Result Grid | Filter Rows: | Edits | Export/Import: | Wrap Cell Content: | Fetch rows: | Result Grid | Context Help | Snippets

```

**SELECT COUNT(\*) FROM cada tabla**

```

96 •   SELECT COUNT(*) FROM log_habitacion;
97 •   SELECT COUNT(*) FROM log_actividad;

Result Grid | Filter Rows: | Edits | Export/Import: | Wrap Cell Content: | Fetch rows: | Result Grid | Context Help | Snippets


| COUNT(*) |
|----------|
| 33841    |


log_actividad11 < Read Only | Context Help | Snippets

Output
Action Output
# Time Action Message Duration / Fetch
121 21:43:28 SELECT * FROM log_habitacion LIMIT 0, 1000 1000 row(s) returned 0.000 sec / 0.000 sec
122 21:43:49 SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000 1 row(s) returned 0.015 sec / 0.000 sec
123 21:04:31 DROP table LOG_ACTIVIDAD 0 row(s) affected 0.047 sec
124 21:04:34 CREATE TABLE IF NOT EXISTS LOG_ACTIVIDAD ( `id_log_actividad` INT PRIMARY KEY AUTO_INCREMENT,... 0 row(s) affected 0.078 sec
125 21:04:45 LOAD DATA INFILE C:\\ProgramData\\MySQL\\MySQL Server 8.0\\Uploads\\CSV\\LogActividades... Error Code: 1054. Unknown column 'status' in field list' 0.000 sec
126 21:05:39 LOAD DATA INFILE C:\\ProgramData\\MySQL\\MySQL Server 8.0\\Uploads\\CSV\\LogActividades... 33841 row(s) affected Records: 33841 Deleted: 0 Skipped: 0 Warnings: 0 0.953 sec
127 21:06:04 SELECT * FROM log_actividad LIMIT 0, 1000 1000 row(s) returned 0.000 sec / 0.000 sec
128 21:06:20 SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000 1 row(s) returned 0.016 sec / 0.000 sec

11/06/2024 09:06 p.m. Buscar E S P D F C

```

## ACTIVIDAD 5

### SELECT \* FROM cada tabla

```

99 •   SELECT * FROM log_actividad;
100
101 •   SHOW VARIABLES LIKE 'secure_file_priv';
102

Result Grid | Filter Rows: | Edits | Export/Import: | Wrap Cell Content: | Fetch rows: | Result Grid | Context Help | Snippets


|   | <code>id_log_actividad</code> | <code>timestampx</code> | <code>actividad</code>                             | <code>id_paciente</code> | <code>id_habitacion</code> |
|---|-------------------------------|-------------------------|----------------------------------------------------|--------------------------|----------------------------|
| ▶ | 1                             | 5/31/2021 7:12:14 AM    | Paciente inicia el registro.                       | 134247                   | 10                         |
|   | 2                             | 5/31/2021 7:13:16 AM    | Paciente recibe papelera en recepcion.             | 134247                   | 10                         |
|   | 3                             | 5/31/2021 7:15:54 AM    | Paciente entrega papelera.                         | 134247                   | 10                         |
|   | 4                             | 5/31/2021 7:16:33 AM    | Repcionista establece la condicion del paciente... | 134247                   | 10                         |
|   | 5                             | 5/31/2021 7:17:47 AM    | Enfermera comienza la revision del paciente.       | 134247                   | 10                         |


log_actividad12 < Apply | Context Help | Snippets

Output
Action Output
# Time Action Message Duration / Fetch
123 21:04:31 DROP table LOG_ACTIVIDAD 0 row(s) affected 0.047 sec
124 21:04:34 CREATE TABLE IF NOT EXISTS LOG_ACTIVIDAD ( `id_log_actividad` INT PRIMARY KEY AUTO_INCREMENT,... 0 row(s) affected 0.078 sec
125 21:04:45 LOAD DATA INFILE C:\\ProgramData\\MySQL\\MySQL Server 8.0\\Uploads\\CSV\\LogActividades... Error Code: 1054. Unknown column 'status' in field list' 0.000 sec
126 21:05:39 LOAD DATA INFILE C:\\ProgramData\\MySQL\\MySQL Server 8.0\\Uploads\\CSV\\LogActividades... 33843 row(s) affected Records: 33843 Deleted: 0 Skipped: 0 Warnings: 0 0.953 sec
127 21:06:04 SELECT * FROM log_actividad LIMIT 0, 1000 1000 row(s) returned 0.000 sec / 0.000 sec
128 21:06:20 SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000 1 row(s) returned 0.016 sec / 0.000 sec
129 21:09:19 LOAD DATA INFILE C:\\ProgramData\\MySQL\\MySQL Server 8.0\\Uploads\\CSV\\LogActividades... 33843 row(s) affected Records: 33843 Deleted: 0 Skipped: 0 Warnings: 0 0.859 sec
130 21:09:55 SELECT * FROM log_actividad LIMIT 0, 1000 1000 row(s) returned 0.000 sec / 0.000 sec

11/06/2024 09:09 p.m. Buscar E S P D F C

```

## SELECT COUNT(\*) FROM cada tabla

The screenshot shows the MySQL Workbench interface. In the top-left pane, there is a history of SQL statements. The current statement being executed is:

```
106 •   SELECT COUNT(*) FROM log_actividad;
```

In the bottom-left pane, the results of the query are displayed in a grid:

	Count
106	67684

Below the grid, the "Action Output" tab shows the execution details:

#	Time	Action	Message	Duration / Fetch
124	21:04:34	CREATE TABLE IF NOT EXISTS LOG_ACTIVIDAD ( _id_log_actividad INT PRIMARY KEY AUTO_INCREMENT, ...)	0 row(s) affected	0.078 sec
125	21:04:45	LOAD DATA INFILE 'C:\ProgramData\MySQL\MySQL Server 8.0\Uploads\CSV\LogActividades.csv' INTO TABLE LOG_ACTIVIDAD	Error Code: 1054. Unknown column 'status' in 'Field list'	0.000 sec
126	21:05:39	LOAD DATA INFILE 'C:\ProgramData\MySQL\MySQL Server 8.0\Uploads\CSV\LogActividades.csv' INTO TABLE LOG_ACTIVIDAD	33841 row(s) affected Records: 33841 Deleted: 0 Skipped: 0 Warnings: 0	0.953 sec
127	21:06:04	SELECT * FROM log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
128	21:06:20	SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
129	21:09:19	LOAD DATA INFILE 'C:\ProgramData\MySQL\MySQL Server 8.0\Uploads\CSV\LogActividades.csv' INTO TABLE LOG_ACTIVIDAD	33843 row(s) affected Records: 33843 Deleted: 0 Skipped: 0 Warnings: 0	0.859 sec
130	21:09:55	SELECT * FROM log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
131	21:10:10	SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec

## ACTIVIDAD 6

### Tiempo de restauración

The screenshot shows a Windows PowerShell window. The command executed is:

```
PS C:\sqlbackup> measure-command { Get-Content -Path "full_backup_dial_1.sql" | cmd /c "mysql -u root -p12345678 practic@db2"}
```

The output shows the duration of the command execution:

Days	Hours	Minutes	Seconds	Milliseconds	Ticks	TotalDays	TotalHours	TotalMinutes	TotalSeconds	TotalMilliseconds	TotalTicks
: 0	: 0	: 0	: 0	: 2	: 24100378	: 2.78939560185185E-05	: 0.000669454944444444	: 0.04016729666666667	: 2.4100378	: 2410.0378	: 24100378

At the bottom, the results of a SELECT COUNT(\*) query are shown:

	Count		
18	20 00:01	SELECT COUNT() FROM paciente LIMIT 0, 1000	1 row(s) returned
19	20 00:42	SELECT COUNT() FROM paciente LIMIT 0, 1000	1 row(s) returned

## SELECT \* FROM cada tabla

The screenshot shows the MySQL Workbench interface. In the top-left pane, there is a history of SQL statements. The current statement being executed is:

```
102 •   SELECT * FROM PACIENTE;
```

In the bottom-left pane, the results of the query are displayed in a grid:

	id_paciente	edad_paciente	genero
100000	95	Otro	
100001	40	Femenino	
100002	42	Masculino	
100003	8	Femenino	
100004	88	Masculino	

Below the grid, the "Action Output" tab shows the execution details:

#	Time	Action	Message	Duration / Fetch
13	19:56:20	TRUNCATE TABLE HABITACION	0 row(s) affected	0.031 sec
14	19:56:32	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
15	19:58:34	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
16	19:58:37	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
17	19:58:39	SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
18	20:00:00	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
19	20:00:42	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
20	21:25:37	SELECT * FROM PACIENTE LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec

```

101
102 • SELECT * FROM PACIENTE;
103 • SELECT * FROM habitacion;
104 • SELECT * FROM log_habitacion;
105 • SELECT * FROM log_actividad;
106

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

habitacion 74 x
Output:
Action Output
# Time Action Message Duration / Fetch
14 19:56:33 SELECT COUNT(*) FROM paciente LIMIT 0, 1000 1 row(s) returned 0.015 sec / 0.000 sec
15 19:58:34 SELECT COUNT(*) FROM habitacion LIMIT 0, 1000 1 row(s) returned 0.000 sec / 0.000 sec
16 19:58:37 SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000 1 row(s) returned 0.000 sec / 0.000 sec
17 19:58:39 SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000 1 row(s) returned 0.000 sec / 0.000 sec
18 20:00:01 SELECT COUNT(*) FROM paciente LIMIT 0, 1000 1 row(s) returned 0.000 sec / 0.000 sec
19 20:00:42 SELECT COUNT(*) FROM habitacion LIMIT 0, 1000 1 row(s) returned 0.016 sec / 0.000 sec
20 21:25:37 SELECT * FROM PACIENTE LIMIT 0, 1000 1000 row(s) returned 0.000 sec / 0.000 sec
21 21:26:05 SELECT * FROM habitacion LIMIT 0, 1000 0 row(s) returned 0.016 sec / 0.000 sec

Buscar Buscar ESP 09:26 p.m. 11/06/2024 Context Help Snippets toggle automatic help.

102 • SELECT * FROM PACIENTE;
103 • SELECT * FROM habitacion;
104 • SELECT * FROM log_habitacion;
105 • SELECT * FROM log_actividad;
106

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

log_actividad76 x
Output:
Action Output
# Time Action Message Duration / Fetch
16 19:58:37 SELECT COUNT(*) FROM habitacion LIMIT 0, 1000 1 row(s) returned 0.000 sec / 0.000 sec
17 19:58:39 SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000 1 row(s) returned 0.000 sec / 0.000 sec
18 20:00:01 SELECT COUNT(*) FROM paciente LIMIT 0, 1000 1 row(s) returned 0.000 sec / 0.000 sec
19 20:00:42 SELECT COUNT(*) FROM paciente LIMIT 0, 1000 1 row(s) returned 0.016 sec / 0.000 sec
20 21:25:37 SELECT * FROM PACIENTE LIMIT 0, 1000 1000 row(s) returned 0.000 sec / 0.000 sec
21 21:26:05 SELECT * FROM habitacion LIMIT 0, 1000 0 row(s) returned 0.016 sec / 0.000 sec
22 21:26:20 SELECT * FROM log_habitacion LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec
23 21:26:35 SELECT * FROM log_actividad LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec

Buscar Buscar ESP 09:26 p.m. 11/06/2024 Context Help Snippets toggle automatic help.

102 • SELECT * FROM PACIENTE;
103 • SELECT * FROM habitacion;
104 • SELECT * FROM log_habitacion;
105 • SELECT * FROM log_actividad;
106

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

log_habitacion75 x
Output:
Action Output
# Time Action Message Duration / Fetch
15 19:58:34 SELECT COUNT(*) FROM paciente LIMIT 0, 1000 1 row(s) returned 0.000 sec / 0.000 sec
16 19:58:37 SELECT COUNT(*) FROM habitacion LIMIT 0, 1000 1 row(s) returned 0.000 sec / 0.000 sec
17 19:58:39 SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000 1 row(s) returned 0.000 sec / 0.000 sec
18 20:00:01 SELECT COUNT(*) FROM paciente LIMIT 0, 1000 1 row(s) returned 0.000 sec / 0.000 sec
19 20:00:42 SELECT COUNT(*) FROM paciente LIMIT 0, 1000 1 row(s) returned 0.016 sec / 0.000 sec
20 21:25:37 SELECT * FROM PACIENTE LIMIT 0, 1000 1000 row(s) returned 0.000 sec / 0.000 sec
21 21:26:05 SELECT * FROM habitacion LIMIT 0, 1000 0 row(s) returned 0.016 sec / 0.000 sec
22 21:26:20 SELECT * FROM log_habitacion LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec

Buscar Buscar ESP 09:26 p.m. 11/06/2024 Context Help Snippets toggle automatic help.

```

## SELECT COUNT(\*) FROM cada tabla

```
113 •   SELECT COUNT(*) FROM paciente;
114 •   SELECT COUNT(*) FROM habitacion;
115 •   SELECT COUNT(*) FROM log_habitacion;
116 •   SELECT COUNT(*) FROM log_actividad;
117
118
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: | Result Grid

Result 72 x

Output:

#	Time	Action	Message	Duration / Fetch
12	19:56:29	TRUNCATE TABLE PACIENTE	0 row(s) affected	0.063 sec
13	19:56:29	TRUNCATE TABLE HABITACION	0 row(s) affected	0.031 sec
14	19:56:33	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
15	19:58:34	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
16	19:58:37	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
17	19:58:39	SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
18	20:00:01	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
19	20:00:42	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec

Buscar 09:23 p.m. 11/06/2024

current caret position or  
toggle automatic help.

```
113 •   SELECT COUNT(*) FROM paciente;
114 •   SELECT COUNT(*) FROM habitacion;
115 •   SELECT COUNT(*) FROM log_habitacion;
116 •   SELECT COUNT(*) FROM log_actividad;
117
118
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: | Result Grid

Result 77 x

Output:

#	Time	Action	Message	Duration / Fetch
17	19:55:39	SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
18	20:00:01	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
19	20:00:42	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
20	21:25:37	SELECT * FROM PACIENTE LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
21	21:26:05	SELECT * FROM habitacion LIMIT 0, 1000	0 row(s) returned	0.016 sec / 0.000 sec
22	21:26:20	SELECT * FROM log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
23	21:26:35	SELECT * FROM log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
24	21:26:51	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
25	21:27:06	SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Buscar 09:26 p.m. 11/06/2024

current caret position or  
toggle automatic help.

```
113 •   SELECT COUNT(*) FROM paciente;
114 •   SELECT COUNT(*) FROM habitacion;
115 •   SELECT COUNT(*) FROM log_habitacion;
116 •   SELECT COUNT(*) FROM log_actividad;
117
118
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: | Result Grid

Result 78 x

Output:

#	Time	Action	Message	Duration / Fetch
18	20:00:01	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
19	20:00:42	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
20	21:25:37	SELECT * FROM PACIENTE LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
21	21:26:05	SELECT * FROM habitacion LIMIT 0, 1000	0 row(s) returned	0.016 sec / 0.000 sec
22	21:26:20	SELECT * FROM log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
23	21:26:35	SELECT * FROM log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
24	21:26:51	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
25	21:27:06	SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Buscar 09:27 p.m. 11/06/2024



```

101
102 •   SELECT * FROM PACIENTE;
103 •   SELECT * FROM habitacion;
104 •   SELECT * FROM log_habitacion;
105 •   SELECT * FROM log_actividad;
106
107 •   SHOW VARIABLES LIKE 'secure_file_priv';
108

```

manually get help for the current caret position or to toggle automatic help.

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

id_habitacion	habitacion
1	Sala de exámenes 1
2	Sala de exámenes 2
3	Sala de exámenes 3
4	Sala de exámenes 4
5	Sala de imágenes 1

Action Output

#	Time	Action	Message	Duration / Fetch
25	21:27:06	SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
26	21:27:19	SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
27	21:12:41	TRUNCATE TABLE LOG_ACTIVIDAD	0 row(s) affected	0.063 sec
28	21:12:41	TRUNCATE TABLE LOG_HABITACION	0 row(s) affected	0.047 sec
29	21:12:41	TRUNCATE TABLE PACIENTE	0 row(s) affected	0.047 sec
30	21:12:41	TRUNCATE TABLE HABITACION	0 row(s) affected	0.046 sec
31	21:14:32	SELECT * FROM PACIENTE LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
32	21:14:55	SELECT * FROM habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec

Output

09:15 p. m.  
12/06/2024

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

id_log_habitacion	timestampx	statusx	id_habitacion
NULL	NULL	NULL	NULL

Action Output

#	Time	Action	Message	Duration / Fetch
26	21:27:19	SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
27	21:12:41	TRUNCATE TABLE LOG_ACTIVIDAD	0 row(s) affected	0.063 sec
28	21:12:41	TRUNCATE TABLE LOG_HABITACION	0 row(s) affected	0.047 sec
29	21:12:41	TRUNCATE TABLE PACIENTE	0 row(s) affected	0.047 sec
30	21:12:41	TRUNCATE TABLE HABITACION	0 row(s) affected	0.046 sec
31	21:14:32	SELECT * FROM PACIENTE LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
32	21:14:55	SELECT * FROM habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
33	21:15:08	SELECT * FROM log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec

Output

current caret position or to  
toggle automatic help.

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

id_log_actividad	timestampx	actividad	id_paciente	id_habitacion
NULL	NULL	NULL	NULL	NULL

Action Output

#	Time	Action	Message	Duration / Fetch
26	21:27:19	SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
27	21:12:41	TRUNCATE TABLE LOG_ACTIVIDAD	0 row(s) affected	0.063 sec
28	21:12:41	TRUNCATE TABLE LOG_HABITACION	0 row(s) affected	0.047 sec
29	21:12:41	TRUNCATE TABLE PACIENTE	0 row(s) affected	0.047 sec
30	21:12:41	TRUNCATE TABLE HABITACION	0 row(s) affected	0.046 sec
31	21:14:32	SELECT * FROM PACIENTE LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
32	21:14:55	SELECT * FROM habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
33	21:15:08	SELECT * FROM log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
34	21:15:20	SELECT * FROM log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec

Output

manually get help for the  
current caret position or to  
toggle automatic help.

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

id_habitacion	habitacion
1	Sala de exámenes 1
2	Sala de exámenes 2
3	Sala de exámenes 3
4	Sala de exámenes 4
5	Sala de imágenes 1

Action Output

#	Time	Action	Message	Duration / Fetch
27	21:12:41	TRUNCATE TABLE LOG_ACTIVIDAD	0 row(s) affected	0.063 sec
28	21:12:41	TRUNCATE TABLE LOG_HABITACION	0 row(s) affected	0.047 sec
29	21:12:41	TRUNCATE TABLE PACIENTE	0 row(s) affected	0.047 sec
30	21:12:41	TRUNCATE TABLE HABITACION	0 row(s) affected	0.046 sec
31	21:14:32	SELECT * FROM PACIENTE LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
32	21:14:55	SELECT * FROM habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
33	21:15:08	SELECT * FROM log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
34	21:15:20	SELECT * FROM log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec

Output

09:15 p. m.  
12/06/2024

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

id_log_habitacion	timestampx	statusx	id_habitacion
NULL	NULL	NULL	NULL

Action Output

#	Time	Action	Message	Duration / Fetch
27	21:12:41	TRUNCATE TABLE LOG_ACTIVIDAD	0 row(s) affected	0.063 sec
28	21:12:41	TRUNCATE TABLE LOG_HABITACION	0 row(s) affected	0.047 sec
29	21:12:41	TRUNCATE TABLE PACIENTE	0 row(s) affected	0.047 sec
30	21:12:41	TRUNCATE TABLE HABITACION	0 row(s) affected	0.046 sec
31	21:14:32	SELECT * FROM PACIENTE LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
32	21:14:55	SELECT * FROM habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
33	21:15:08	SELECT * FROM log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
34	21:15:20	SELECT * FROM log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec

Output

09:15 p. m.  
12/06/2024

## SELECT COUNT(\*) FROM cada tabla

```
112  
113 •   SELECT COUNT(*) FROM paciente;  
114 •   SELECT COUNT(*) FROM habitacion;  
115 •   SELECT COUNT(*) FROM log_habitacion;  
116 •   SELECT COUNT(*) FROM log_actividad;  
117  
118
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: | Result Grid

Result 84 x

Output

#	Time	Action	Message	Duration / Fetch
28	21:12:41	TRUNCATE TABLE LOG_HABITACION	0 row(s) affected	0.047 sec
29	21:12:41	TRUNCATE TABLE PACIENTE	0 row(s) affected	0.047 sec
30	21:12:41	TRUNCATE TABLE HABITACION	0 row(s) affected	0.046 sec
31	21:14:32	SELECT * FROM PACIENTE LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
32	21:14:55	SELECT * FROM habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
33	21:15:08	SELECT * FROM log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
34	21:15:20	SELECT * FROM log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
35	21:16:31	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Result Grid | Filter Rows: | Export: | Wrap Cell Content: | Result Grid

Result 85 x

Output

#	Time	Action	Message	Duration / Fetch
29	21:12:41	TRUNCATE TABLE PACIENTE	0 row(s) affected	0.047 sec
30	21:12:41	TRUNCATE TABLE HABITACION	0 row(s) affected	0.046 sec
31	21:14:32	SELECT * FROM PACIENTE LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
32	21:14:55	SELECT * FROM habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
33	21:15:08	SELECT * FROM log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
34	21:15:20	SELECT * FROM log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
35	21:16:31	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
36	21:16:46	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec

Result Grid | Filter Rows: | Export: | Wrap Cell Content: | Result Grid

Result 86 x

Output

#	Time	Action	Message	Duration / Fetch
30	21:12:41	TRUNCATE TABLE HABITACION	0 row(s) affected	0.046 sec
31	21:14:32	SELECT * FROM PACIENTE LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
32	21:14:55	SELECT * FROM habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
33	21:15:08	SELECT * FROM log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
34	21:15:20	SELECT * FROM log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
35	21:16:31	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
36	21:16:46	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
37	21:17:02	SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Result Grid | Filter Rows: | Export: | Wrap Cell Content: | Result Grid

```

113 •   SELECT COUNT(*) FROM paciente;
114 •   SELECT COUNT(*) FROM habitacion;
115 •   SELECT COUNT(*) FROM log_habitacion;
116 •   SELECT COUNT(*) FROM log_actividad;
117
118
```

Result Grid | Filter Rows: | Export: | Wrap Cell Contents: | Result Grid

Result 87 ×

Output

#	Time	Action	Message	Duration / Fetch
31	21:14:32	SELECT * FROM PACIENTE LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
32	21:14:55	SELECT * FROM habitacion	15 row(s) returned	0.000 sec / 0.000 sec
33	21:15:08	SELECT * FROM log_habitacion	0 row(s) returned	0.000 sec / 0.000 sec
34	21:15:20	SELECT * FROM log_actividad	0 row(s) returned	0.000 sec / 0.000 sec
35	21:16:31	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
36	21:16:46	SELECT COUNT(*) FROM habitacion	1 row(s) returned	0.016 sec / 0.000 sec
37	21:17:02	SELECT COUNT(*) FROM log_habitacion	1 row(s) returned	0.000 sec / 0.000 sec
38	21:17:16	SELECT COUNT(*) FROM log_actividad	1 row(s) returned	0.000 sec / 0.000 sec

Bar | Action Output | Read Only | Context Help | Snippets

09:17 p.m. 12/06/2024

## ACTIVIDAD 8

### Tiempo de restauración

```

PS C:\sqlbackup> measure-command { Get-Content -Path "full_backup_dial_3.sql" | cmd /c "mysql -u root -p12345678 practic
albd2" }
mysql: [Warning] Using a password on the command line interface can be insecure.

Days          : 0
Hours         : 0
Minutes       : 0
Seconds       : 2
Milliseconds  : 985
Ticks         : 29052430
TotalDays     : 3.36254976851852E-05
TotalHours    : 0.000858701194444444
TotalMinutes  : 0.00842871666666667
TotalSeconds  : 2.985243
TotalMilliseconds : 2905.243

PS C:\sqlbackup>

```

#	Time	Action	Message	Duration / Fetch
41	21:17:38	TRUNCATE TABLE PACIENTE	0 row(s) affected	0.000 sec / 0.000 sec
42	21:17:38	TRUNCATE TABLE HABITACION	0 row(s) affected	0.000 sec / 0.000 sec

Bar | Buscar | Action Output | Snippets

09:19 p.m. 12/06/2024

### SELECT \* FROM cada tabla

```

101
102 •   SELECT * FROM paciente;
103 •   SELECT * FROM habitacion;
104 •   SELECT * FROM log_habitacion;
105 •   SELECT * FROM log_actividad;
```

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Contents: | Fetch rows: | Result Grid

PACIENTE 88 ×

Output

#	Time	Action	Message	Duration / Fetch
36	21:16:46	SELECT COUNT(*) FROM habitacion	1 row(s) returned	0.016 sec / 0.000 sec
37	21:17:02	SELECT COUNT(*) FROM log_habitacion	1 row(s) returned	0.000 sec / 0.000 sec
38	21:17:16	SELECT COUNT(*) FROM log_actividad	1 row(s) returned	0.000 sec / 0.000 sec
39	21:17:38	TRUNCATE TABLE LOG_ACTIVIDAD	0 row(s) affected	0.125 sec
40	21:17:38	TRUNCATE TABLE LOG_HABITACION	0 row(s) affected	0.093 sec
41	21:17:38	TRUNCATE TABLE PACIENTE	0 row(s) affected	0.079 sec
42	21:17:38	TRUNCATE TABLE HABITACION	0 row(s) affected	0.078 sec
43	21:19:24	SELECT * FROM PACIENTE	1000 row(s) returned	0.000 sec / 0.000 sec

Bar | Action Output | Context Help | Snippets

09:19 p.m. 12/06/2024

```

101
102 •   SELECT * FROM PACIENTE;
103 •   SELECT * FROM habitacion;
104 •   SELECT * FROM log_habitacion;
105 •   SELECT * FROM log_actividad;
106
107 •   SHOW VARIABLES LIKE 'secure_file_priv';
108

```

manually get help for the current caret position or to toggle automatic help.

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

	id_habitacion	habitacion
▶	1	Sala de exámenes 1
	2	Sala de exámenes 2
	3	Sala de exámenes 3
	4	Sala de exámenes 4
	5	Sala de imágenes 1

habitacion 89 x

Output:

Action Output

#	Time	Action	Message	Duration / Fetch
37	21:17:02	SELECT COUNT() FROM log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
38	21:17:16	SELECT COUNT() FROM log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
39	21:17:38	TRUNCATE TABLE LOG_ACTIVIDAD	0 row(s) affected	0.125 sec
40	21:17:38	TRUNCATE TABLE LOG_HABITACION	0 row(s) affected	0.093 sec
41	21:17:38	TRUNCATE TABLE PACIENTE	0 row(s) affected	0.079 sec
42	21:17:38	TRUNCATE TABLE HABITACION	0 row(s) affected	0.078 sec
43	21:19:24	SELECT * FROM PACIENTE LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
44	21:19:37	SELECT * FROM habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec

09:19 p. m.  
12/06/2024

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

	id_log_habitacion	timestampx	statusx	id_habitacion
▶	1	5/31/2021 7:19:33 AM	Sala no disponible.	12
	2	5/31/2021 7:20:00 AM	Inicia limpieza.	12
	3	5/31/2021 7:20:35 AM	Sala disponible.	12
	4	5/31/2021 7:29:15 AM	Sala no disponible.	12
	5	5/31/2021 7:29:42 AM	Inicia limpieza.	12

log\_habitacion90 x

Output:

Action Output

#	Time	Action	Message	Duration / Fetch
38	21:17:16	SELECT COUNT() FROM log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
39	21:17:38	TRUNCATE TABLE LOG_ACTIVIDAD	0 row(s) affected	0.125 sec
40	21:17:38	TRUNCATE TABLE LOG_HABITACION	0 row(s) affected	0.093 sec
41	21:17:38	TRUNCATE TABLE PACIENTE	0 row(s) affected	0.079 sec
42	21:17:38	TRUNCATE TABLE HABITACION	0 row(s) affected	0.078 sec
43	21:19:24	SELECT * FROM PACIENTE LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
44	21:19:37	SELECT * FROM habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
45	21:20:04	SELECT * FROM log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec

09:20 p. m.  
12/06/2024

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

	id_log_actividad	timestampx	actividad	id_paciente	id_habitacion
*	NULL	NULL	NULL	NULL	NULL

log\_actividad91 x

Output:

Action Output

#	Time	Action	Message	Duration / Fetch
39	21:17:38	TRUNCATE TABLE LOG_ACTIVIDAD	0 row(s) affected	0.125 sec
40	21:17:38	TRUNCATE TABLE LOG_HABITACION	0 row(s) affected	0.093 sec
41	21:17:38	TRUNCATE TABLE PACIENTE	0 row(s) affected	0.079 sec
42	21:17:38	TRUNCATE TABLE HABITACION	0 row(s) affected	0.078 sec
43	21:19:24	SELECT * FROM PACIENTE LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
44	21:19:37	SELECT * FROM habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
45	21:20:04	SELECT * FROM log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
46	21:20:17	SELECT * FROM log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec

09:20 p. m.  
12/06/2024

## SELECT COUNT(\*) FROM cada tabla

```
113 •   SELECT COUNT(*) FROM paciente;
114 •   SELECT COUNT(*) FROM habitacion;
115 •   SELECT COUNT(*) FROM log_habitacion;
116 •   SELECT COUNT(*) FROM log_actividad;
117
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: | Result Grid

COUNT(\*)  
154184

toggle automatic help.

```
Result 102 x
```

Output:

Action Output	Time	Action	Message	Duration / Fetch
52 21:21:04	SELECT * FROM habitacion LIMIT 0, 1000		15 row(s) returned	0.000 sec / 0.000 sec
53 21:21:06	SELECT * FROM log_habitacion LIMIT 0, 1000		1000 row(s) returned	0.000 sec / 0.000 sec
54 21:21:08	SELECT * FROM log_actividad LIMIT 0, 1000		0 row(s) returned	0.000 sec / 0.000 sec
55 21:21:09	EXPLAIN SELECT * FROM log_actividad		OK	0.000 sec
56 21:21:09	EXPLAIN FORMAT=JSON SELECT * FROM log_actividad		OK	0.000 sec
57 21:21:39	SELECT COUNT(*) FROM paciente LIMIT 0, 1000		1 row(s) returned	0.000 sec / 0.000 sec
58 21:21:41	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000		1 row(s) returned	0.000 sec / 0.000 sec
59 21:21:44	SELECT COUNT(*) FROM paciente LIMIT 0, 1000		1 row(s) returned	0.015 sec / 0.000 sec

ESP | 09:21 p.m. | 12/06/2024 | Result Grid | Context Help | Snippets

toggle automatic help.

```
112
113 •   SELECT COUNT(*) FROM paciente;
114 •   SELECT COUNT(*) FROM habitacion;
115 •   SELECT COUNT(*) FROM log_habitacion;
116 •   SELECT COUNT(*) FROM log_actividad;
117
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: | Result Grid

COUNT(\*)  
15

toggle automatic help.

```
Result 103 x
```

Output:

Action Output	Time	Action	Message	Duration / Fetch
53 21:21:06	SELECT * FROM log_habitacion LIMIT 0, 1000		1000 row(s) returned	0.000 sec / 0.000 sec
54 21:21:08	SELECT * FROM log_actividad LIMIT 0, 1000		0 row(s) returned	0.000 sec / 0.000 sec
55 21:21:09	EXPLAIN SELECT * FROM log_actividad		OK	0.000 sec
56 21:21:09	EXPLAIN FORMAT=JSON SELECT * FROM log_actividad		OK	0.000 sec
57 21:21:39	SELECT COUNT(*) FROM paciente LIMIT 0, 1000		1 row(s) returned	0.000 sec / 0.000 sec
58 21:21:41	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000		1 row(s) returned	0.000 sec / 0.000 sec
59 21:21:44	SELECT COUNT(*) FROM paciente LIMIT 0, 1000		1 row(s) returned	0.015 sec / 0.000 sec
60 21:22:00	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000		1 row(s) returned	0.000 sec / 0.000 sec

ESP | 09:22 p.m. | 12/06/2024 | Result Grid | Context Help | Snippets

toggle automatic help.

```
112
113 •   SELECT COUNT(*) FROM paciente;
114 •   SELECT COUNT(*) FROM habitacion;
115 •   SELECT COUNT(*) FROM log_habitacion;
116 •   SELECT COUNT(*) FROM log_actividad;
117
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: | Result Grid

COUNT(\*)  
34617

toggle automatic help.

```
Result 104 x
```

Output:

Action Output	Time	Action	Message	Duration / Fetch
54 21:21:08	SELECT * FROM log_actividad LIMIT 0, 1000		0 row(s) returned	0.000 sec / 0.000 sec
55 21:21:09	EXPLAIN SELECT * FROM log_actividad		OK	0.000 sec
56 21:21:09	EXPLAIN FORMAT=JSON SELECT * FROM log_actividad		OK	0.000 sec
57 21:21:39	SELECT COUNT(*) FROM paciente LIMIT 0, 1000		1 row(s) returned	0.000 sec / 0.000 sec
58 21:21:41	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000		1 row(s) returned	0.000 sec / 0.000 sec
59 21:21:44	SELECT COUNT(*) FROM paciente LIMIT 0, 1000		1 row(s) returned	0.015 sec / 0.000 sec
60 21:22:00	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000		1 row(s) returned	0.000 sec / 0.000 sec
61 21:22:10	SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000		1 row(s) returned	0.016 sec / 0.000 sec

ESP | 09:22 p.m. | 12/06/2024 | Result Grid | Context Help | Snippets

toggle automatic help.

```

112
113 •   SELECT COUNT(*) FROM paciente;
114 •   SELECT COUNT(*) FROM habitacion;
115 •   SELECT COUNT(*) FROM log_habitacion;
116 •   SELECT COUNT(*) FROM log_actividad;
117

Result Grid | Filter Rows: _____ | Export: _____ | Wrap Cell Content: _____ | Result Grid
Result 106 x
Read Only Context Help Snippets
Output:
Action Output
# Time Action Message Duration / Fetch
56 21:21:09 EXPLAIN FORMAT=JSON SELECT * FROM log_actividad OK 0.000 sec
57 21:21:39 SELECT COUNT(*) FROM paciente LIMIT 0, 1000 1row(s) returned 0.000 sec / 0.000 sec
58 21:21:41 SELECT COUNT(*) FROM habitacion LIMIT 0, 1000 1row(s) returned 0.000 sec / 0.000 sec
59 21:21:44 SELECT COUNT(*) FROM paciente LIMIT 0, 1000 1row(s) returned 0.015 sec / 0.000 sec
60 21:22:00 SELECT COUNT(*) FROM habitacion LIMIT 0, 1000 1row(s) returned 0.000 sec / 0.000 sec
61 21:22:10 SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000 1row(s) returned 0.016 sec / 0.000 sec
62 21:22:21 SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000 1row(s) returned 0.000 sec / 0.000 sec
63 21:22:23 SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000 1row(s) returned 0.000 sec / 0.000 sec

```

## ACTIVIDAD 9

### Tiempo de restauración

```
PS C:\sqlbackup> measure-command { Get-Content -Path "full_backup_dia2_4.sql" | cmd /c "mysql -u root -p12345678 practic
albd2" }
mysql: [Warning] Using a password on the command line interface can be insecure.
```

```
Days : 0
Hours : 0
Minutes : 0
Seconds : 3
Milliseconds : 770
Ticks : 37704235
TotalDays : 4.36391608796296E-05
TotalHours : 0.0010473398611111
TotalMinutes : 0.00628403916666667
TotalSeconds : 3.7704235
TotalMilliseconds : 3770.4235
```

```
PS C:\sqlbackup>
```

## SELECT \* FROM cada tabla

```

101
102 •   SELECT * FROM PACIENTE;

Result Grid | Filter Rows: _____ | Edit: _____ | Export/Import: _____ | Wrap Cell Content: _____ | Fetch rows: _____ | Result Grid
PACIENTE 107 x
Context Help Snippets
Output:
Action Output
# Time Action Message Duration / Fetch
61 21:22:10 SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000 1row(s) returned 0.016 sec / 0.000 sec
62 21:22:21 SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000 1row(s) returned 0.000 sec / 0.000 sec
63 21:22:23 SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000 1row(s) returned 0.000 sec / 0.000 sec
64 21:23:44 TRUNCATE TABLE LOG_ACTIVIDAD
65 21:23:44 TRUNCATE TABLE LOG_HABITACION
66 21:23:44 TRUNCATE TABLE PACIENTE
67 21:23:44 TRUNCATE TABLE HABITACION
68 21:24:45 SELECT * FROM PACIENTE LIMIT 0, 1000 1000 row(s) returned 0.016 sec / 0.000 sec

```

```

101
102 • SELECT * FROM PACIENTE;
103 • SELECT * FROM habitacion;
104 • SELECT * FROM log_habitacion;
105 • SELECT * FROM log_actividad;
106
107 • SHOW VARIABLES LIKE 'secure_file_priv';
108

```

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

	id_habitacion	habitacion
▶	1	Sala de exámenes 1
▶	2	Sala de exámenes 2
▶	3	Sala de exámenes 3
▶	4	Sala de exámenes 4
▶	5	Sala de imágenes 1

habitacion 108 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
62	21:22:21	SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
63	21:22:23	SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
64	21:23:44	TRUNCATE TABLE LOG_ACTIVIDAD	0 row(s) affected	0.110 sec
65	21:23:44	TRUNCATE TABLE LOG_HABITACION	0 row(s) affected	0.093 sec
66	21:23:44	TRUNCATE TABLE PACIENTE	0 row(s) affected	0.079 sec
67	21:23:44	TRUNCATE TABLE HABITACION	0 row(s) affected	0.140 sec
68	21:24:45	SELECT * FROM PACIENTE LIMIT 0, 1000	1000 row(s) returned	0.016 sec / 0.000 sec
69	21:24:59	SELECT * FROM habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec

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

09:25 p. m.  
12/06/2024

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

	id_log_habitacion	timestampx	status	id_habitacion
▶	1	5/31/2021 7:19:33 AM	Sala no disponible.	12
▶	2	5/31/2021 7:20:00 AM	Inicia limpieza.	12
▶	3	5/31/2021 7:20:35 AM	Sala disponible.	12
▶	4	5/31/2021 7:29:15 AM	Sala no disponible.	12
▶	5	5/31/2021 7:29:42 AM	Inicia limpieza.	12

log\_habitacion 109 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
63	21:22:23	SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
64	21:23:44	TRUNCATE TABLE LOG_ACTIVIDAD	0 row(s) affected	0.110 sec
65	21:23:44	TRUNCATE TABLE LOG_HABITACION	0 row(s) affected	0.093 sec
66	21:23:44	TRUNCATE TABLE PACIENTE	0 row(s) affected	0.079 sec
67	21:23:44	TRUNCATE TABLE HABITACION	0 row(s) affected	0.140 sec
68	21:24:45	SELECT * FROM PACIENTE LIMIT 0, 1000	1000 row(s) returned	0.016 sec / 0.000 sec
69	21:24:59	SELECT * FROM habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
70	21:25:10	SELECT * FROM log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec

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

09:25 p. m.  
12/06/2024

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

	id_log_actividad	timestampx	actividad	id_paciente	id_habitacion
▶	1	5/31/2021 7:12:14 AM	Paciente inicia el registro.	134247	10
▶	2	5/31/2021 7:13:16 AM	Paciente recibe papelera en recepción.	134247	10
▶	3	5/31/2021 7:15:54 AM	Paciente entrega papelera.	134247	10
▶	4	5/31/2021 7:16:33 AM	Recepcionista establece la condición del paciente.	134247	10
▶	5	5/31/2021 7:17:47 AM	Enfermera comienza la revisión del paciente.	134247	10

log\_actividad 110 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
64	21:23:44	TRUNCATE TABLE LOG_ACTIVIDAD	0 row(s) affected	0.110 sec
65	21:23:44	TRUNCATE TABLE LOG_HABITACION	0 row(s) affected	0.093 sec
66	21:23:44	TRUNCATE TABLE PACIENTE	0 row(s) affected	0.079 sec
67	21:23:44	TRUNCATE TABLE HABITACION	0 row(s) affected	0.140 sec
68	21:24:45	SELECT * FROM PACIENTE LIMIT 0, 1000	1000 row(s) returned	0.016 sec / 0.000 sec
69	21:24:59	SELECT * FROM habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
70	21:25:10	SELECT * FROM log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
71	21:25:21	SELECT * FROM log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec

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

09:25 p. m.  
12/06/2024

## SELECT COUNT(\*) FROM cada tabla

```
112  
113 •   SELECT COUNT(*) FROM paciente;  
114 •   SELECT COUNT(*) FROM habitacion;  
115 •   SELECT COUNT(*) FROM log_habitacion;  
116 •   SELECT COUNT(*) FROM log_actividad;  
117  
118  
119 -- Borrar DATOS  
120 •   TRUNCATE TABLE log_actividad;
```

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

Result Grid | Filter Rows: | Export: | Wrap Cell Content: | Result Grid

COUNT(\*)  
▶ 154184

Result 112 × | Result 113 | Result 114 | Result 115 | Read Only | Context Help | Snippets

Action Output

#	Time	Action	Message	Duration / Fetch
69	21:24:59	SELECT * FROM habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
70	21:25:10	SELECT * FROM log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
71	21:25:21	SELECT * FROM log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
72	21:25:36	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
73	21:25:43	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
74	21:25:43	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
75	21:25:43	SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
76	21:25:43	SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

09:26 p.m.  
12/06/2024

Result Grid | Filter Rows: | Export: | Wrap Cell Content: | Result Grid

COUNT(\*)  
▶ 15

Result 112 | Result 113 × | Result 114 | Result 115 | Read Only | Context Help | Snippets

Action Output

#	Time	Action	Message	Duration / Fetch
69	21:24:59	SELECT * FROM habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
70	21:25:10	SELECT * FROM log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
71	21:25:21	SELECT * FROM log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
72	21:25:36	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
73	21:25:43	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
74	21:25:43	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
75	21:25:43	SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
76	21:25:43	SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

09:26 p.m.  
12/06/2024

Result Grid | Filter Rows: | Export: | Wrap Cell Content: | Result Grid

COUNT(\*)  
▶ 15

Result 112 | Result 113 | Result 114 | Result 115 | Read Only | Context Help | Snippets

Action Output

#	Time	Action	Message	Duration / Fetch
69	21:24:59	SELECT * FROM habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
70	21:25:10	SELECT * FROM log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
71	21:25:21	SELECT * FROM log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
72	21:25:36	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
73	21:25:43	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
74	21:25:43	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
75	21:25:43	SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
76	21:25:43	SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

09:26 p.m.  
12/06/2024

Result Grid | Filter Rows: | Export: | Wrap Cell Content: | Result Grid

COUNT(\*)  
▶ 34617

Result 112 | Result 113 | Result 114 | Result 115 | Read Only | Context Help | Snippets

Action Output

#	Time	Action	Message	Duration / Fetch
69	21:25:49	SELECT * FROM habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
70	21:25:10	SELECT * FROM log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
71	21:25:21	SELECT * FROM log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
72	21:25:36	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
73	21:25:43	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
74	21:25:43	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
75	21:25:43	SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
76	21:25:43	SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

09:26 p.m.  
12/06/2024

Result 112 | Result 113 | Result 114 | Result 115 | Read Only | Context Help | Snippets

Action Output

#	Time	Action	Message	Duration / Fetch
69	21:25:49	SELECT * FROM habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
70	21:25:10	SELECT * FROM log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
71	21:25:21	SELECT * FROM log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
72	21:25:36	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
73	21:25:43	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
74	21:25:43	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
75	21:25:43	SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
76	21:25:43	SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

09:26 p.m.  
12/06/2024

```

112
113 •   SELECT COUNT(*) FROM paciente;
114 •   SELECT COUNT(*) FROM habitacion;
115 •   SELECT COUNT(*) FROM log_habitacion;
116 •   SELECT COUNT(*) FROM log_actividad;
117
118
119 -- Borrar DATOS
120 •   TRUNCATE TABLE log_actividad;

Result Grid | Filter Rows: | Export: | Wrap Cell Content: | Result Grid
COUNT(*)
▶ 33841

Output 112 Result 113 Result 114 Result 115 x
Read Only Context Help Snippets
Action Output
# Time Action Message Duration / Fetch
69 21:24:59 SELECT * FROM habitacion LIMIT 0, 1000 15 row(s) returned 0.000 sec / 0.000 sec
70 21:25:10 SELECT * FROM log_habitacion LIMIT 0, 1000 1000 row(s) returned 0.000 sec / 0.000 sec
71 21:25:21 SELECT * FROM log_actividad LIMIT 0, 1000 1000 row(s) returned 0.000 sec / 0.000 sec
72 21:25:36 SELECT COUNT(*) FROM paciente LIMIT 0, 1000 1 row(s) returned 0.015 sec / 0.000 sec
73 21:25:43 SELECT COUNT(*) FROM paciente LIMIT 0, 1000 1 row(s) returned 0.000 sec / 0.000 sec
74 21:25:43 SELECT COUNT(*) FROM habitacion LIMIT 0, 1000 1 row(s) returned 0.000 sec / 0.000 sec
75 21:25:43 SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000 1 row(s) returned 0.000 sec / 0.000 sec
76 21:25:43 SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000 1 row(s) returned 0.000 sec / 0.000 sec

```

## ACTIVIDAD 10 (fecha 13)

### Tiempo de restauración

```

PS C:\sqlbackup> measure-command { Get-Content -Path "full_backup_dia2_5.sql" | cmd /c "mysql -u root -p12345678 practic
albd2" }
mysql: [Warning] Using a password on the command line interface can be insecure.

Days : 0
Hours : 0
Minutes : 0
Seconds : 5
Milliseconds : 552
Ticks : 55528731
TotalDays : 6.42693645833333E-05
TotalHours : 0.00154246475
TotalMinutes : 0.092547885
TotalSeconds : 5.5528731
TotalMilliseconds : 5552.8731

PS C:\sqlbackup> |
    79 21:26:38 TRUNCATE TABLE PACIENTE
    80 21:26:38 TRUNCATE TABLE HABITACION

```

## SELECT \* FROM cada tabla

```

101
102 •   SELECT * FROM PACIENTE;
103 •   SELECT * FROM habitacion;
104 •   SELECT * FROM log_habitacion;
105 •   SELECT * FROM log_actividad;

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Fetch rows: | Result Grid
id_paciente edad_paciente genero
▶ 100000 95 Otro
100001 40 Femenino
100002 42 Masculino
100003 8 Femenino
100004 88 Masculino

PACIENTE 116 x habitacion 117 log_habitacion 118 log_actividad 119
Context Help Snippets
Action Output
# Time Action Message Duration / Fetch
77 21:26:38 TRUNCATE TABLE LOG_ACTIVIDAD
0 row(s) affected 0.141 sec
78 21:26:38 TRUNCATE TABLE LOG_HABITACION
0 row(s) affected 0.094 sec
79 21:26:38 TRUNCATE TABLE PACIENTE
0 row(s) affected 0.078 sec
80 21:26:38 TRUNCATE TABLE HABITACION
0 row(s) affected 0.156 sec
81 20:24:48 SELECT * FROM PACIENTE LIMIT 0, 1000
1000 row(s) returned 0.000 sec / 0.000 sec
82 20:24:48 SELECT * FROM habitacion LIMIT 0, 1000
15 row(s) returned 0.000 sec / 0.000 sec
83 20:24:48 SELECT * FROM log_habitacion LIMIT 0, 1000
1000 row(s) returned 0.000 sec / 0.000 sec
84 20:24:48 SELECT * FROM log_actividad LIMIT 0, 1000
1000 row(s) returned 0.000 sec / 0.000 sec

```

```

101
102 •   SELECT * FROM PACIENTE;
103 •   SELECT * FROM habitacion;
104 •   SELECT * FROM log_habitacion;
105 •   SELECT * FROM log_actividad;

Result Grid | Filter Rows: | Edit | Export/Import: | Wrap Cell Content: | Fetch rows: | Result Grid
id_habitacion | Habitacion |
1 | Sala de exámenes 1 |
2 | Sala de exámenes 2 |
3 | Sala de exámenes 3 |
4 | Sala de exámenes 4 |
5 | Sala de imágenes 1 |

PACIENTE 116 habitacion 117 x log_habitacion118 log_actividad119
Apply | Context Help | Snippets | Output | Action Output | # | Time | Action | Message | Duration / Fetch
77 21:26:38 TRUNCATE TABLE LOG_ACTIVIDAD | 0 row(s) affected | 0.141 sec
78 21:26:38 TRUNCATE TABLE LOG_HABITACION | 0 row(s) affected | 0.094 sec
79 21:26:38 TRUNCATE TABLE PACIENTE | 0 row(s) affected | 0.078 sec
80 21:26:38 TRUNCATE TABLE HABITACION | 0 row(s) affected | 0.156 sec
81 20:24:48 SELECT * FROM PACIENTE LIMIT 0, 1000 | 1000 row(s) returned | 0.000 sec / 0.000 sec
82 20:24:48 SELECT * FROM habitacion LIMIT 0, 1000 | 15 row(s) returned | 0.000 sec / 0.000 sec
83 20:24:48 SELECT * FROM log_habitacion LIMIT 0, 1000 | 1000 row(s) returned | 0.000 sec / 0.000 sec
84 20:24:48 SELECT * FROM log_actividad LIMIT 0, 1000 | 1000 row(s) returned | 0.000 sec / 0.000 sec

08:25 p.m. 13/06/2024

101
102 •   SELECT * FROM PACIENTE;
103 •   SELECT * FROM habitacion;
104 •   SELECT * FROM log_habitacion;
105 •   SELECT * FROM log_actividad;

Result Grid | Filter Rows: | Edit | Export/Import: | Wrap Cell Content: | Fetch rows: | Result Grid
id_log_habitacion | timestampx | statusx | id_habitacion |
1 | 5/31/2021 7:19:33 AM | Sala no disponible. | 12 |
2 | 5/31/2021 7:20:00 AM | Inicia limpieza. | 12 |
3 | 5/31/2021 7:20:35 AM | Sala disponible. | 12 |
4 | 5/31/2021 7:29:15 AM | Sala no disponible. | 12 |
5 | 5/31/2021 7:29:42 AM | Inicia limpieza. | 12 |

PACIENTE 116 habitacion 117 x log_habitacion118 x log_actividad119
Apply | Context Help | Snippets | Output | Action Output | # | Time | Action | Message | Duration / Fetch
77 21:26:38 TRUNCATE TABLE LOG_ACTIVIDAD | 0 row(s) affected | 0.141 sec
78 21:26:38 TRUNCATE TABLE LOG_HABITACION | 0 row(s) affected | 0.094 sec
79 21:26:38 TRUNCATE TABLE PACIENTE | 0 row(s) affected | 0.078 sec
80 21:26:38 TRUNCATE TABLE HABITACION | 0 row(s) affected | 0.156 sec
81 20:24:48 SELECT * FROM PACIENTE LIMIT 0, 1000 | 1000 row(s) returned | 0.000 sec / 0.000 sec
82 20:24:48 SELECT * FROM habitacion LIMIT 0, 1000 | 15 row(s) returned | 0.000 sec / 0.000 sec
83 20:24:48 SELECT * FROM log_habitacion LIMIT 0, 1000 | 1000 row(s) returned | 0.000 sec / 0.000 sec
84 20:24:48 SELECT * FROM log_actividad LIMIT 0, 1000 | 1000 row(s) returned | 0.000 sec / 0.000 sec

08:25 p.m. 13/06/2024

101
102 •   SELECT * FROM PACIENTE;
103 •   SELECT * FROM habitacion;
104 •   SELECT * FROM log_habitacion;
105 •   SELECT * FROM log_actividad;
106
107 •   SHOW VARIABLES LIKE 'secure_file_priv';
108

Result Grid | Filter Rows: | Edit | Export/Import: | Wrap Cell Content: | Fetch rows: | Result Grid
id_log_actividad | timestampx | actividad | id_paciente | id_habitacion |
1 | 5/31/2021 7:12:14 AM | Paciente inicia el registro. | 134247 | 10 |
2 | 5/31/2021 7:13:16 AM | Paciente recibe papelera en recepción. | 134247 | 10 |
3 | 5/31/2021 7:15:54 AM | Paciente entrega papelera. | 134247 | 10 |
4 | 5/31/2021 7:16:33 AM | Recepcionista establece la condición del paciente... | 134247 | 10 |
5 | 5/31/2021 7:17:47 AM | Enfermera comienza la revisión del paciente. | 134247 | 10 |

PACIENTE 116 habitacion 117 x log_habitacion118 x log_actividad119 x
Apply | Context Help | Snippets | Output | Action Output | # | Time | Action | Message | Duration / Fetch
77 21:26:38 TRUNCATE TABLE LOG_ACTIVIDAD | 0 row(s) affected | 0.141 sec
78 21:26:38 TRUNCATE TABLE LOG_HABITACION | 0 row(s) affected | 0.094 sec
79 21:26:38 TRUNCATE TABLE PACIENTE | 0 row(s) affected | 0.078 sec
80 21:26:38 TRUNCATE TABLE HABITACION | 0 row(s) affected | 0.156 sec
81 20:24:48 SELECT * FROM PACIENTE LIMIT 0, 1000 | 1000 row(s) returned | 0.000 sec / 0.000 sec
82 20:24:48 SELECT * FROM habitacion LIMIT 0, 1000 | 15 row(s) returned | 0.000 sec / 0.000 sec
83 20:24:48 SELECT * FROM log_habitacion LIMIT 0, 1000 | 1000 row(s) returned | 0.000 sec / 0.000 sec
84 20:24:48 SELECT * FROM log_actividad LIMIT 0, 1000 | 1000 row(s) returned | 0.000 sec / 0.000 sec

08:25 p.m. 13/06/2024

```

## SELECT COUNT(\*) FROM cada tabla

```
112
113 •  SELECT COUNT(*) FROM paciente;
114 •  SELECT COUNT(*) FROM habitacion;
115 •  SELECT COUNT(*) FROM log_habitacion;
116 •  SELECT COUNT(*) FROM log_actividad;
117
```

toggle automatic help.

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid  
COUNT(\*)  
154184

Result 120 x Result 121 Result 122 Result 123

Output

Action	Time	Action	Message	Duration / Fetch
81 20:24:48		SELECT * FROM PACIENTE LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
82 20:24:48		SELECT * FROM habitacion	15 row(s) returned	0.000 sec / 0.000 sec
83 20:24:48		SELECT * FROM log_habitacion	1000 row(s) returned	0.000 sec / 0.000 sec
84 20:24:48		SELECT * FROM log_actividad	1000 row(s) returned	0.000 sec / 0.000 sec
85 20:26:00		SELECT COUNT(*) FROM paciente	1 row(s) returned	0.000 sec / 0.000 sec
86 20:26:00		SELECT COUNT(*) FROM habitacion	1 row(s) returned	0.016 sec / 0.000 sec
87 20:26:00		SELECT COUNT(*) FROM log_habitacion	1 row(s) returned	0.015 sec / 0.000 sec
88 20:26:00		SELECT COUNT(*) FROM log_actividad	1 row(s) returned	0.015 sec / 0.000 sec

Buscar 08:26 p. m. 13/06/2024

```
112
113 •  SELECT COUNT(*) FROM paciente;
114 •  SELECT COUNT(*) FROM habitacion;
115 •  SELECT COUNT(*) FROM log_habitacion;
116 •  SELECT COUNT(*) FROM log_actividad;
117
```

toggle automatic help.

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid  
COUNT(\*)  
15

Result 120 Result 121 x Result 122 Result 123

Output

Action	Time	Action	Message	Duration / Fetch
81 20:24:48		SELECT * FROM PACIENTE LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
82 20:24:48		SELECT * FROM habitacion	15 row(s) returned	0.000 sec / 0.000 sec
83 20:24:48		SELECT * FROM log_habitacion	1000 row(s) returned	0.000 sec / 0.000 sec
84 20:24:48		SELECT * FROM log_actividad	1000 row(s) returned	0.000 sec / 0.000 sec
85 20:26:00		SELECT COUNT(*) FROM paciente	1 row(s) returned	0.000 sec / 0.000 sec
86 20:26:00		SELECT COUNT(*) FROM habitacion	1 row(s) returned	0.016 sec / 0.000 sec
87 20:26:00		SELECT COUNT(*) FROM log_habitacion	1 row(s) returned	0.015 sec / 0.000 sec
88 20:26:00		SELECT COUNT(*) FROM log_actividad	1 row(s) returned	0.015 sec / 0.000 sec

Buscar 08:26 p. m. 13/06/2024

```
***  
113 •  SELECT COUNT(*) FROM paciente;
114 •  SELECT COUNT(*) FROM habitacion;
115 •  SELECT COUNT(*) FROM log_habitacion;
116 •  SELECT COUNT(*) FROM log_actividad;
117
```

toggle automatic help.

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid  
COUNT(\*)  
34617

Result 120 Result 121 Result 122 x Result 123

Output

Action	Time	Action	Message	Duration / Fetch
81 20:24:48		SELECT * FROM PACIENTE LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
82 20:24:48		SELECT * FROM habitacion	15 row(s) returned	0.000 sec / 0.000 sec
83 20:24:48		SELECT * FROM log_habitacion	1000 row(s) returned	0.000 sec / 0.000 sec
84 20:24:48		SELECT * FROM log_actividad	1000 row(s) returned	0.000 sec / 0.000 sec
85 20:26:00		SELECT COUNT(*) FROM paciente	1 row(s) returned	0.000 sec / 0.000 sec
86 20:26:00		SELECT COUNT(*) FROM habitacion	1 row(s) returned	0.016 sec / 0.000 sec
87 20:26:00		SELECT COUNT(*) FROM log_habitacion	1 row(s) returned	0.015 sec / 0.000 sec
88 20:26:00		SELECT COUNT(*) FROM log_actividad	1 row(s) returned	0.015 sec / 0.000 sec

Buscar 08:26 p. m. 13/06/2024

```

112
113 •   SELECT COUNT(*) FROM paciente;
114 •   SELECT COUNT(*) FROM habitacion;
115 •   SELECT COUNT(*) FROM log_habitacion;
116 •   SELECT COUNT(*) FROM log_actividad;
117

Result Grid | Filter Rows: | Export: | Wrap Cell Content: | Result Grid
COUNT(*) | 67684 | Result 120 Result 121 Result 122 Result 123 x | Read Only Context Help Snippets
Output:
Action Output
# Time Action Message Duration / Fetch
81 20:24:48 SELECT * FROM PACIENTE LIMIT 0, 1000 1000 row(s) returned 0.000 sec / 0.000 sec
82 20:24:48 SELECT * FROM habitacion LIMIT 0, 1000 15 row(s) returned 0.000 sec / 0.000 sec
83 20:24:48 SELECT * FROM log_habitacion LIMIT 0, 1000 1000 row(s) returned 0.000 sec / 0.000 sec
84 20:24:48 SELECT * FROM log_actividad LIMIT 0, 1000 1000 row(s) returned 0.000 sec / 0.000 sec
85 20:26:00 SELECT COUNT(*) FROM paciente LIMIT 0, 1000 1 row(s) returned 0.000 sec / 0.000 sec
86 20:26:00 SELECT COUNT(*) FROM habitacion LIMIT 0, 1000 1 row(s) returned 0.016 sec / 0.000 sec
87 20:26:00 SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000 1 row(s) returned 0.015 sec / 0.000 sec
88 20:26:00 SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000 1 row(s) returned 0.015 sec / 0.000 sec

```

## ACTIVIDAD 11

Tiempo de restauración

```

PS C:\sqlbackup> measure-command { Get-Content -Path "paciente_backup_dial.sql" | cmd /c "mysql -u root -p12345678 practicald2" }
mysql: [Warning] Using a password on the command line interface can be insecure.

Days : 0
Hours : 0
Minutes : 0
Seconds : 1
Milliseconds : 851
Ticks : 18511511
TotalDays : 2.14253599537037E-05
TotalHours : 0.000514208638888889
TotalMinutes : 0.0308525183333333
TotalSeconds : 1.8511511
TotalMilliseconds : 1851.1511

PS C:\sqlbackup>

```

SELECT \* FROM cada tabla

```

106

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Fetch rows: | Result Grid
id_paciente | edad_paciente | genero |
100000 | 95 | Otro |
100001 | 40 | Femenino |
100002 | 42 | Masculino |
100003 | 8 | Femenino |
100004 | 88 | Masculino |
PACIENTE 124 x habitacion 125 log_habitacion 126 log_actividad 127 | Result Grid
Output:
Action Output
# Time Action Message Duration / Fetch
89 20:26:52 TRUNCATE TABLE LOG_ACTIVIDAD 0 row(s) affected 0.156 sec
90 20:26:52 TRUNCATE TABLE LOG_HABITACION 0 row(s) affected 0.125 sec
91 20:26:52 TRUNCATE TABLE PACIENTE 0 row(s) affected 0.078 sec
92 20:26:52 TRUNCATE TABLE HABITACION 0 row(s) affected 0.078 sec
93 20:30:47 SELECT * FROM PACIENTE LIMIT 0, 1000 1000 row(s) returned 0.000 sec / 0.000 sec
94 20:30:47 SELECT * FROM habitacion LIMIT 0, 1000 0 row(s) returned 0.016 sec / 0.000 sec
95 20:30:47 SELECT * FROM log_habitacion LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec
96 20:30:47 SELECT * FROM log_actividad LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec

```



## SELECT COUNT(\*) FROM cada tabla

```
112  
113 •   SELECT COUNT(*) FROM paciente;  
114 •   SELECT COUNT(*) FROM habitacion;  
115 •   SELECT COUNT(*) FROM log_habitacion;  
116 •   SELECT COUNT(*) FROM log_actividad;
```

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

COUNT(\*)

154184

Result 128 x Result 129 Result 130 Result 131

Read Only

Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
93	20:30:47	SELECT * FROM PACIENTE LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
94	20:30:47	SELECT * FROM habitacion LIMIT 0, 1000	0 row(s) returned	0.016 sec / 0.000 sec
95	20:30:47	SELECT * FROM log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
96	20:30:47	SELECT * FROM log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
97	20:31:45	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.032 sec / 0.000 sec
98	20:31:45	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
99	20:31:45	SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
100	20:31:45	SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec

Buscar



08:31 p.m.  
13/06/2024

.12

```
13 •   SELECT COUNT(*) FROM paciente;  
14 •   SELECT COUNT(*) FROM habitacion;  
15 •   SELECT COUNT(*) FROM log_habitacion;  
16 •   SELECT COUNT(*) FROM log_actividad;
```

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

COUNT(\*)

0

Result 128 x Result 129 Result 130 Result 131

Read Only

Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
93	20:30:47	SELECT * FROM PACIENTE LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
94	20:30:47	SELECT * FROM habitacion LIMIT 0, 1000	0 row(s) returned	0.016 sec / 0.000 sec
95	20:30:47	SELECT * FROM log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
96	20:30:47	SELECT * FROM log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
97	20:31:45	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.032 sec / 0.000 sec
98	20:31:45	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
99	20:31:45	SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
100	20:31:45	SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec

Buscar



08:31 p.m.  
13/06/2024

112

```
13 •   SELECT COUNT(*) FROM paciente;  
14 •   SELECT COUNT(*) FROM habitacion;  
15 •   SELECT COUNT(*) FROM log_habitacion;  
16 •   SELECT COUNT(*) FROM log_actividad;
```

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

COUNT(\*)

0

Result 128 x Result 129 Result 130 x Result 131

Read Only

Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
93	20:30:47	SELECT * FROM PACIENTE LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
94	20:30:47	SELECT * FROM habitacion LIMIT 0, 1000	0 row(s) returned	0.016 sec / 0.000 sec
95	20:30:47	SELECT * FROM log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
96	20:30:47	SELECT * FROM log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
97	20:31:45	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.032 sec / 0.000 sec
98	20:31:45	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
99	20:31:45	SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
100	20:31:45	SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec

Buscar



08:32 p.m.  
13/06/2024

```

112
113 •   SELECT COUNT(*) FROM paciente;
114 •   SELECT COUNT(*) FROM habitacion;
115 •   SELECT COUNT(*) FROM log_habitacion;
116 •   SELECT COUNT(*) FROM log_actividad;

```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: | Result Grid

Result 128 Result 129 Result 130 Result 131

Action Output

#	Time	Action	Message	Duration / Fetch
93	20:30:47	SELECT * FROM PACIENTE LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
94	20:30:47	SELECT * FROM habitacion LIMIT 0, 1000	0 row(s) returned	0.016 sec / 0.000 sec
95	20:30:47	SELECT * FROM log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
96	20:30:47	SELECT * FROM log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
97	20:31:45	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.032 sec / 0.000 sec
98	20:31:45	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
99	20:31:45	SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
100	20:31:45	SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec

Buscar Buscar 08:32 p. m. 13/06/2024

## ACTIVIDAD 12

### Tiempo de restauración

```

PS C:\sqlbackup> measure-command { Get-Content -Path "habitacion_backup_dial.sql" | cmd /c "mysql -u root -p12345678 pr
cticab1bd2" }
mysql: [Warning] Using a password on the command line interface can be insecure.

Days          : 0
Hours         : 0
Minutes       : 0
Seconds       : 0
Milliseconds  : 230
Ticks         : 2305359
TotalDays     : 2.66823958333333E-06
TotalHours    : 6.483775E-05
TotalMinutes  : 0.003842265
TotalSeconds  : 0.2305359
TotalMilliseconds : 230.5359

```

PS C:\sqlbackup>

SELECT COUNT(\*) FROM cada tabla

Buscar Buscar 08:34 p. m. 13/06/2024

## SELECT \* FROM cada tabla

```

101
102 •   SELECT * FROM PACIENTE;
103 •   SELECT * FROM habitacion;
104 •   SELECT * FROM log_habitacion;
105 •   SELECT * FROM log_actividad;
106

```

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

PACIENTE 132 x habitacion 133 log\_habitacion 134 log\_actividad 135

Action Output

#	Time	Action	Message	Duration / Fetch
101	20:32:48	TRUNCATE TABLE LOG_ACTIVIDAD	0 row(s) affected	0.110 sec
102	20:32:48	TRUNCATE TABLE LOG_HABITACION	0 row(s) affected	0.078 sec
103	20:32:48	TRUNCATE TABLE PACIENTE	0 row(s) affected	0.125 sec
104	20:32:48	TRUNCATE TABLE HABITACION	0 row(s) affected	0.140 sec
105	20:34:37	SELECT * FROM PACIENTE LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
106	20:34:37	SELECT * FROM habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
107	20:34:37	SELECT * FROM log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
108	20:34:37	SELECT * FROM log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec

Buscar Buscar 08:34 p. m. 13/06/2024

```

101
102 •   SELECT * FROM PACIENTE;
103 •   SELECT * FROM habitacion;
104 •   SELECT * FROM log_habitacion;
105 •   SELECT * FROM log_actividad;
106

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Result Grid | Context Help | Snippets
| id_habitacion | habitacion |
| 1 | Sala de exámenes 1 |
| 2 | Sala de exámenes 2 |
| 3 | Sala de exámenes 3 |
| 4 | Sala de exámenes 3 |
| 5 | Sala de imágenes 1 |
PACIENTE 132 habitacion 133 log_habitacion 134 log_actividad 135
Output
Action Output
# Time Action Message Duration / Fetch
101 20:32:48 TRUNCATE TABLE LOG_ACTIVIDAD 0 row(s) affected 0.110 sec
102 20:32:48 TRUNCATE TABLE LOG_HABITACION 0 row(s) affected 0.078 sec
103 20:32:48 TRUNCATE TABLE PACIENTE 0 row(s) affected 0.125 sec
104 20:32:48 TRUNCATE TABLE HABITACION 0 row(s) affected 0.140 sec
105 20:34:37 SELECT * FROM PACIENTE LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec
106 20:34:37 SELECT * FROM habitacion LIMIT 0, 1000 15 row(s) returned 0.000 sec / 0.000 sec
107 20:34:37 SELECT * FROM log_habitacion LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec
108 20:34:37 SELECT * FROM log_actividad LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec

Buscar 08:34 p. m. 13/06/2024 ESP
toggle automatic help.

101
102 •   SELECT * FROM PACIENTE;
103 •   SELECT * FROM habitacion;
104 •   SELECT * FROM log_habitacion;
105 •   SELECT * FROM log_actividad;
106

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Result Grid | Context Help | Snippets
| id_log_habitacion | timestampx | statusx | id_habitacion |
| NULL | NULL | NULL | NULL |
PACIENTE 132 habitacion 133 log_habitacion 134 log_actividad 135
Output
Action Output
# Time Action Message Duration / Fetch
101 20:32:48 TRUNCATE TABLE LOG_ACTIVIDAD 0 row(s) affected 0.110 sec
102 20:32:48 TRUNCATE TABLE LOG_HABITACION 0 row(s) affected 0.078 sec
103 20:32:48 TRUNCATE TABLE PACIENTE 0 row(s) affected 0.125 sec
104 20:32:48 TRUNCATE TABLE HABITACION 0 row(s) affected 0.140 sec
105 20:34:37 SELECT * FROM PACIENTE LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec
106 20:34:37 SELECT * FROM habitacion LIMIT 0, 1000 15 row(s) returned 0.000 sec / 0.000 sec
107 20:34:37 SELECT * FROM log_habitacion LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec
108 20:34:37 SELECT * FROM log_actividad LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec

Buscar 08:35 p. m. 13/06/2024 ESP
toggle automatic help.

101
102 •   SELECT * FROM PACIENTE;
103 •   SELECT * FROM habitacion;
104 •   SELECT * FROM log_habitacion;
105 •   SELECT * FROM log_actividad;
106

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Result Grid | Context Help | Snippets
| id_log_actividad | timestampx | actividad | id_paciente | id_habitacion |
| NULL | NULL | NULL | NULL | NULL |
PACIENTE 132 habitacion 133 log_habitacion 134 log_actividad 135
Output
Action Output
# Time Action Message Duration / Fetch
101 20:32:48 TRUNCATE TABLE LOG_ACTIVIDAD 0 row(s) affected 0.110 sec
102 20:32:48 TRUNCATE TABLE LOG_HABITACION 0 row(s) affected 0.078 sec
103 20:32:48 TRUNCATE TABLE PACIENTE 0 row(s) affected 0.125 sec
104 20:32:48 TRUNCATE TABLE HABITACION 0 row(s) affected 0.140 sec
105 20:34:37 SELECT * FROM PACIENTE LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec
106 20:34:37 SELECT * FROM habitacion LIMIT 0, 1000 15 row(s) returned 0.000 sec / 0.000 sec
107 20:34:37 SELECT * FROM log_habitacion LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec
108 20:34:37 SELECT * FROM log_actividad LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec

Buscar 08:35 p. m. 13/06/2024 ESP

```

## SELECT COUNT(\*) FROM cada tabla

```
112
113 •   SELECT COUNT(*) FROM paciente;
114 •   SELECT COUNT(*) FROM habitacion;
115 •   SELECT COUNT(*) FROM log_habitacion;
116 •   SELECT COUNT(*) FROM log_actividad;
117
118
```

current caret position or to toggle automatic help.

Result Grid	Filter Rows:	Export:	Wrap Cell Content:
COUNT(*)	0		

Result 136 x Result 137 Result 138 Result 139

Output

Action Output	#	Time	Action	Message	Duration / Fetch
105 20:34:37	105	20:34:37	SELECT * FROM PACIENTE LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
106 20:34:37	106	20:34:37	SELECT * FROM habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
107 20:34:37	107	20:34:37	SELECT * FROM log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
108 20:34:37	108	20:34:37	SELECT * FROM log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
109 20:35:26	109	20:35:26	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
110 20:35:26	110	20:35:26	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
111 20:35:27	111	20:35:27	SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
112 20:35:27	112	20:35:27	SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Buscar ESP 08:35 p.m. 13/06/2024

```
113 •   SELECT COUNT(*) FROM paciente;
114 •   SELECT COUNT(*) FROM habitacion;
115 •   SELECT COUNT(*) FROM log_habitacion;
116 •   SELECT COUNT(*) FROM log_actividad;
117
118
```

current caret position or to toggle automatic help.

```
113 •   SELECT COUNT(*) FROM paciente;
114 •   SELECT COUNT(*) FROM habitacion;
115 •   SELECT COUNT(*) FROM log_habitacion;
116 •   SELECT COUNT(*) FROM log_actividad;
117
118
```

Result Grid	Filter Rows:	Export:	Wrap Cell Content:
COUNT(*)	15		

Result 136 Result 137 x Result 138 Result 139

Output

Action Output	#	Time	Action	Message	Duration / Fetch
105 20:34:37	105	20:34:37	SELECT * FROM PACIENTE LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
106 20:34:37	106	20:34:37	SELECT * FROM habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
107 20:34:37	107	20:34:37	SELECT * FROM log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
108 20:34:37	108	20:34:37	SELECT * FROM log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
109 20:35:26	109	20:35:26	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
110 20:35:26	110	20:35:26	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
111 20:35:27	111	20:35:27	SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
112 20:35:27	112	20:35:27	SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Buscar ESP 08:36 p.m. 13/06/2024

```
113 •   SELECT COUNT(*) FROM paciente;
114 •   SELECT COUNT(*) FROM habitacion;
115 •   SELECT COUNT(*) FROM log_habitacion;
116 •   SELECT COUNT(*) FROM log_actividad;
117
118
```

current caret position or to toggle automatic help.

Result Grid	Filter Rows:	Export:	Wrap Cell Content:
COUNT(*)	0		

```
Result 136 Result 137 x Result 138 Result 139
```

Action Output	#	Time	Action	Message	Duration / Fetch
105 20:34:37	105	20:34:37	SELECT * FROM PACIENTE LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
106 20:34:37	106	20:34:37	SELECT * FROM habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
107 20:34:37	107	20:34:37	SELECT * FROM log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
108 20:34:37	108	20:34:37	SELECT * FROM log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
109 20:35:26	109	20:35:26	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
110 20:35:26	110	20:35:26	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
111 20:35:27	111	20:35:27	SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
112 20:35:27	112	20:35:27	SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Result Grid	Filter Rows:	Export:	Wrap Cell Content:
COUNT(*)	0		

08:37 p.m. 13/06/2024

```

112
113 •   SELECT COUNT(*) FROM paciente;
114 •   SELECT COUNT(*) FROM habitacion;
115 •   SELECT COUNT(*) FROM log_habitacion;
116 •   SELECT COUNT(*) FROM log_actividad;
117
118
```

current caret position or to toggle automatic help.

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

COUNT(*)
0

Result 136 Result 137 Result 138 Result 139 x Read Only Context Help Snippets

Action Output

#	Time	Action	Message	Duration / Fetch
105	20:34:37	SELECT * FROM PACIENTE LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
106	20:34:37	SELECT * FROM habitacion LIMIT 0, 1000	15 row(s) returned	0.000 sec / 0.000 sec
107	20:34:37	SELECT * FROM log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
108	20:34:37	SELECT * FROM log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
109	20:35:26	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
110	20:35:26	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
111	20:35:27	SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
112	20:35:27	SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Buscar 08:37 p.m. 13/06/2024

## ACTIVIDAD 13 (fecha 14)

### Tiempo de restauración

```
PS C:\sqlbackup> measure-command { Get-Content -Path "log_habitacion_backup_dial.sql" | cmd /c "mysql -u root -p12345678 practicalbd2" }
mysql: [Warning] Using a password on the command line interface can be insecure.
```

```

Days      : 0
Hours     : 0
Minutes   : 0
Seconds   : 1
Milliseconds : 419
Ticks     : 14198273
TotalDays  : 1.64331863425926E-05
TotalHours : 0.00039439647222222
TotalMinutes : 0.0236637883333333
TotalSeconds : 1.4198273
TotalMilliseconds : 1419.8273
et
et
```

```
PS C:\sqlbackup>
```



## SELECT \* FROM cada tabla

```

101
102 •   SELECT * FROM PACIENTE;
103 •   SELECT * FROM habitacion;
104 •   SELECT * FROM log_habitacion;
105 •   SELECT * FROM log_actividad;
106
107 •   SHOW VARIABLES LIKE 'secure_file_priv';
108
```

manually get help for the current caret position or to toggle automatic help.

```

102 •   SELECT * FROM PACIENTE;
103 •   SELECT * FROM habitacion;
104 •   SELECT * FROM log_habitacion;
105 •   SELECT * FROM log_actividad;
106
107 •   SHOW VARIABLES LIKE 'secure_file_priv';
108
```

PACIENTE 140 x habitacion 141 log\_habitacion 142 log\_actividad 143

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

id_paciente	edad_paciente	genero
NULL	NULL	NULL

Apply Context Help Snippets

Action Output

#	Time	Action	Message	Duration / Fetch
113	21:19:18	TRUNCATE TABLE LOG_ACTIVIDAD	0 row(s) affected	0.125 sec
114	21:19:18	TRUNCATE TABLE LOG_HABITACION	0 row(s) affected	0.109 sec
115	21:19:18	TRUNCATE TABLE PACIENTE	0 row(s) affected	0.031 sec
116	21:19:18	TRUNCATE TABLE HABITACION	0 row(s) affected	0.032 sec
117	21:20:22	SELECT * FROM PACIENTE LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
118	21:20:22	SELECT * FROM habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
119	21:20:22	SELECT * FROM log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.016 sec / 0.000 sec
120	21:20:22	SELECT * FROM log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec

Buscar 09:20 p.m. 14/06/2024

```

101
102 •   SELECT * FROM PACIENTE;
103 •   SELECT * FROM habitacion;
104 •   SELECT * FROM log_habitacion;
105 •   SELECT * FROM log_actividad;
106
107 •   SHOW VARIABLES LIKE 'secure_file_priv';
108

```

manually get help for the current caret position or to toggle automatic help.

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

id_habitacion	habitacion
NULL	NULL

PACIENTE 140    habitacion 141    log\_habitacion 142    log\_actividad143

Action Output

#	Time	Action	Message	Duration / Fetch
113	21:19:18	TRUNCATE TABLE LOG_ACTIVIDAD	0 row(s) affected	0.125 sec
114	21:19:18	TRUNCATE TABLE LOG_HABITACION	0 row(s) affected	0.109 sec
115	21:19:18	TRUNCATE TABLE PACIENTE	0 row(s) affected	0.031 sec
116	21:19:18	TRUNCATE TABLE HABITACION	0 row(s) affected	0.032 sec
117	21:20:22	SELECT * FROM PACIENTE LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
118	21:20:22	SELECT * FROM habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
119	21:20:22	SELECT * FROM log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.016 sec / 0.000 sec
120	21:20:22	SELECT * FROM log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec

Output

Buscar    Buscar    09:20 p.m. 14/06/2024

```

101
102 •   SELECT * FROM PACIENTE;
103 •   SELECT * FROM habitacion;
104 •   SELECT * FROM log_habitacion;
105 •   SELECT * FROM log_actividad;
106
107 •   SHOW VARIABLES LIKE 'secure_file_priv';
108

```

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

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

id_log_habitacion	timestampx	status	id_habitacion
1	5/31/2021 7:19:33 AM	Sala no disponible.	12
2	5/31/2021 7:20:00 AM	Inicia limpieza.	12
3	5/31/2021 7:20:35 AM	Sala disponible.	12
4	5/31/2021 7:29:15 AM	Sala no disponible.	12
5	5/31/2021 7:29:42 AM	Inicia limpieza.	12

PACIENTE 140    habitacion 141    log\_habitacion 142    log\_actividad143

Action Output

#	Time	Action	Message	Duration / Fetch
113	21:19:18	TRUNCATE TABLE LOG_ACTIVIDAD	0 row(s) affected	0.125 sec
114	21:19:18	TRUNCATE TABLE LOG_HABITACION	0 row(s) affected	0.109 sec
115	21:19:18	TRUNCATE TABLE PACIENTE	0 row(s) affected	0.031 sec
116	21:19:18	TRUNCATE TABLE HABITACION	0 row(s) affected	0.032 sec
117	21:20:22	SELECT * FROM PACIENTE LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
118	21:20:22	SELECT * FROM habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
119	21:20:22	SELECT * FROM log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.016 sec / 0.000 sec
120	21:20:22	SELECT * FROM log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec

Output

Buscar    Buscar    09:20 p.m. 14/06/2024

```

101
102 •   SELECT * FROM PACIENTE;
103 •   SELECT * FROM habitacion;
104 •   SELECT * FROM log_habitacion;
105 •   SELECT * FROM log_actividad;
106
107 •   SHOW VARIABLES LIKE 'secure_file_priv';
108

```

manually get help for the current caret position or to toggle automatic help.

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

id_log_actividad	timestampx	actividad	id_paciente	id_habitacion
NULL	NULL	NULL	NULL	NULL

PACIENTE 140    habitacion 141    log\_habitacion 142    log\_actividad143

Action Output

#	Time	Action	Message	Duration / Fetch
113	21:19:18	TRUNCATE TABLE LOG_ACTIVIDAD	0 row(s) affected	0.125 sec
114	21:19:18	TRUNCATE TABLE LOG_HABITACION	0 row(s) affected	0.109 sec
115	21:19:18	TRUNCATE TABLE PACIENTE	0 row(s) affected	0.031 sec
116	21:19:18	TRUNCATE TABLE HABITACION	0 row(s) affected	0.032 sec
117	21:20:22	SELECT * FROM PACIENTE LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
118	21:20:22	SELECT * FROM habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
119	21:20:22	SELECT * FROM log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.016 sec / 0.000 sec
120	21:20:22	SELECT * FROM log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec

Output

Buscar    Buscar    09:20 p.m. 14/06/2024

## SELECT COUNT(\*) FROM cada tabla

```
112  
113 •   SELECT COUNT(*) FROM paciente;  
114 •   SELECT COUNT(*) FROM habitacion;  
115 •   SELECT COUNT(*) FROM log_habitacion;  
116 •   SELECT COUNT(*) FROM log_actividad;  
117  
118  
119 -- Borrar DATOS  
120 •   TRUNCATE TABLE log_actividad;
```

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

Result Grid | Filter Rows: | Export: | Wrap Cell Content: | Result Grid

COUNT(*)
0

Action Output

#	Time	Action	Message	Duration / Fetch
117	21:20:22	SELECT * FROM PACIENTE LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
118	21:20:22	SELECT * FROM habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
119	21:20:22	SELECT * FROM log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.016 sec / 0.000 sec
120	21:20:22	SELECT * FROM log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
121	21:21:05	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
122	21:21:05	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
123	21:21:05	SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
124	21:21:05	SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Result 144 x Result 145 Result 146 Result 147

Output

09:21 p.m. 14/06/2024

```
112  
113 •   SELECT COUNT(*) FROM paciente;  
114 •   SELECT COUNT(*) FROM habitacion;  
115 •   SELECT COUNT(*) FROM log_habitacion;  
116 •   SELECT COUNT(*) FROM log_actividad;  
117  
118  
119 -- Borrar DATOS  
120 •   TRUNCATE TABLE log_actividad;
```

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

Result Grid | Filter Rows: | Export: | Wrap Cell Content: | Result Grid

COUNT(*)
0

Action Output

#	Time	Action	Message	Duration / Fetch
117	21:20:22	SELECT * FROM PACIENTE LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
118	21:20:22	SELECT * FROM habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
119	21:20:22	SELECT * FROM log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.016 sec / 0.000 sec
120	21:20:22	SELECT * FROM log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
121	21:21:05	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
122	21:21:05	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
123	21:21:05	SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
124	21:21:05	SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Result 144 Result 145 Result 146 Result 147

Output

09:21 p.m. 14/06/2024

```
113 •   SELECT COUNT(*) FROM paciente;  
114 •   SELECT COUNT(*) FROM habitacion;  
115 •   SELECT COUNT(*) FROM log_habitacion;  
116 •   SELECT COUNT(*) FROM log_actividad;  
117  
118  
119 -- Borrar DATOS  
120 •   TRUNCATE TABLE log_actividad;
```

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

Result Grid | Filter Rows: | Export: | Wrap Cell Content: | Result Grid

COUNT(*)
34617

Action Output

#	Time	Action	Message	Duration / Fetch
117	21:20:22	SELECT * FROM PACIENTE LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
118	21:20:22	SELECT * FROM habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
119	21:20:22	SELECT * FROM log_habitacion LIMIT 0, 1000	1000 row(s) returned	0.016 sec / 0.000 sec
120	21:20:22	SELECT * FROM log_actividad LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
121	21:21:05	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
122	21:21:05	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
123	21:21:05	SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
124	21:21:05	SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Result 144 Result 145 Result 146 Result 147

Output

09:21 p.m. 14/06/2024

```

112
113 •   SELECT COUNT(*) FROM paciente;
114 •   SELECT COUNT(*) FROM habitacion;
115 •   SELECT COUNT(*) FROM log_habitacion;
116 •   SELECT COUNT(*) FROM log_actividad;
117
118
119 -- Borrar DATOS
120 •   TRUNCATE TABLE log_actividad;

Result Grid | Filter Rows: _____ | Export: _____ | Wrap Cell Content: _____ | Result Grid
COUNT(*)
▶ 0

Result 144 Result 145 Result 146 Result 147 x
Output
Action Output
# Time Action Message Duration / Fetch
117 21:20:22 SELECT * FROM paciente LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec
118 21:20:22 SELECT * FROM habitacion LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec
119 21:20:22 SELECT * FROM log_habitacion LIMIT 0, 1000 1000 row(s) returned 0.016 sec / 0.000 sec
120 21:20:05 SELECT * FROM log_actividad LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec
121 21:21:05 SELECT COUNT(*) FROM paciente LIMIT 0, 1000 1 row(s) returned 0.000 sec / 0.000 sec
122 21:21:05 SELECT COUNT(*) FROM habitacion LIMIT 0, 1000 1 row(s) returned 0.000 sec / 0.000 sec
123 21:21:05 SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000 1 row(s) returned 0.016 sec / 0.000 sec
124 21:21:05 SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000 1 row(s) returned 0.000 sec / 0.000 sec

09:21 p.m. 14/06/2024

```

## ACTIVIDAD 14

### Tiempo de restauración

```
PS C:\sqlbackup> measure-command { Get-Content -Path "log_actividad1_backup_dia2.sql" | cmd /c "mysql -u root -p12345678 practicalbd2" }
mysql: [Warning] Using a password on the command line interface can be insecure.
```

```
Days : 0
Hours : 0
Minutes : 0
Seconds : 1
Milliseconds : 354
Ticks : 13544074
TotalDays : 1.56760115740741E-05
TotalHours : 0.00037624277777778
TotalMinutes : 0.02257345666666667
TotalSeconds : 1.3544074
TotalMilliseconds : 1354.4074
```

```
PS C:\sqlbackup>
    127 21:21:58 TRUNCATE TABLE PACIENTE          0 row(s) affected
    128 21:21:59 TRUNCATE TABLE HABITACION        0 row(s) affected
```

## SELECT \* FROM cada tabla

```

101
102 •   SELECT * FROM PACIENTE;
103 •   SELECT * FROM habitacion;
104 •   SELECT * FROM log_habitacion;
105 •   SELECT * FROM log_actividad;
106

Result Grid | Filter Rows: _____ | Edit: _____ | Export/Import: _____ | Wrap Cell Content: _____ | Result Grid
id_paciente    edad_paciente    genero
NULL           NULL             NULL

PACIENTE 148 x habitacion 149 log_habitacion 150 log_actividad 151
Output
Action Output
# Time Action Message Duration / Fetch
125 21:21:58 TRUNCATE TABLE LOG_ACTIVIDAD      0 row(s) affected 0.157 sec
126 21:21:58 TRUNCATE TABLE LOG_HABITACION     0 row(s) affected 0.109 sec
127 21:21:58 TRUNCATE TABLE PACIENTE          0 row(s) affected 0.078 sec
128 21:21:59 TRUNCATE TABLE HABITACION         0 row(s) affected 0.078 sec
129 21:23:08 SELECT * FROM PACIENTE LIMIT 0, 1000 0 row(s) returned 0.016 sec / 0.000 sec
130 21:23:08 SELECT * FROM habitacion LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec
131 21:23:08 SELECT * FROM log_habitacion LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec
132 21:23:08 SELECT * FROM log_actividad LIMIT 0, 1000 1000 row(s) returned 0.000 sec / 0.000 sec

09:23 p.m. 14/06/2024

```

```

101
102 •   SELECT * FROM PACIENTE;
103 •   SELECT * FROM habitacion;
104 •   SELECT * FROM log_habitacion;
105 •   SELECT * FROM log_actividad;
106

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Result Grid
id_habitacion    habitacion
* NULL          NULL

PACIENTE 148  habitacion 149  log_habitacion 150  log_actividad 151
Output:
Action Output
# Time Action Message Duration / Fetch
125 21:21:58 TRUNCATE TABLE LOG_ACTIVIDAD 0 row(s) affected 0.157 sec
126 21:21:58 TRUNCATE TABLE LOG_HABITACION 0 row(s) affected 0.109 sec
127 21:21:58 TRUNCATE TABLE PACIENTE 0 row(s) affected 0.078 sec
128 21:21:59 TRUNCATE TABLE HABITACION 0 row(s) affected 0.078 sec
129 21:23:08 SELECT * FROM PACIENTE LIMIT 0, 1000 0 row(s) returned 0.016 sec / 0.000 sec
130 21:23:08 SELECT * FROM habitacion LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec
131 21:23:08 SELECT * FROM log_habitacion LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec
132 21:23:08 SELECT * FROM log_actividad LIMIT 0, 1000 1000 row(s) returned 0.000 sec / 0.000 sec

Buscar 09:23 p.m. 14/06/2024 ESP Context Help Snippets

101
102 •   SELECT * FROM PACIENTE;
103 •   SELECT * FROM habitacion;
104 •   SELECT * FROM log_habitacion;
105 •   SELECT * FROM log_actividad;
106

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Result Grid
id_log_habitacion timestampx statusx id_habitacion
* NULL          NULL      NULL      NULL

PACIENTE 148  habitacion 149  log_habitacion 150  log_actividad 151
Output:
Action Output
# Time Action Message Duration / Fetch
125 21:21:58 TRUNCATE TABLE LOG_ACTIVIDAD 0 row(s) affected 0.157 sec
126 21:21:58 TRUNCATE TABLE LOG_HABITACION 0 row(s) affected 0.109 sec
127 21:21:58 TRUNCATE TABLE PACIENTE 0 row(s) affected 0.078 sec
128 21:21:59 TRUNCATE TABLE HABITACION 0 row(s) affected 0.078 sec
129 21:23:08 SELECT * FROM PACIENTE LIMIT 0, 1000 0 row(s) returned 0.016 sec / 0.000 sec
130 21:23:08 SELECT * FROM habitacion LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec
131 21:23:08 SELECT * FROM log_habitacion LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec
132 21:23:08 SELECT * FROM log_actividad LIMIT 0, 1000 1000 row(s) returned 0.000 sec / 0.000 sec

Buscar 09:23 p.m. 14/06/2024 ESP Context Help Snippets

101
102 •   SELECT * FROM PACIENTE;
103 •   SELECT * FROM habitacion;
104 •   SELECT * FROM log_habitacion;
105 •   SELECT * FROM log_actividad;
106

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Fetch rows: | Result Grid
id_log_actividad timestamp actividad id_paciente id_habitacion
1 5/31/2021 7:12:14 AM Paciente inicia el registro. 134247 10
2 5/31/2021 7:13:16 AM Paciente recibe papelera en recepcion. 134247 10
3 5/31/2021 7:15:54 AM Paciente entrega papelera. 134247 10
4 5/31/2021 7:16:33 AM Recepcionista establece la condicion del paciente... 134247 10
5 5/31/2021 7:17:47 AM Enfermera comienza la revision del paciente. 134247 10

PACIENTE 148  habitacion 149  log_habitacion 150  log_actividad 151
Output:
Action Output
# Time Action Message Duration / Fetch
125 21:21:58 TRUNCATE TABLE LOG_ACTIVIDAD 0 row(s) affected 0.157 sec
126 21:21:58 TRUNCATE TABLE LOG_HABITACION 0 row(s) affected 0.109 sec
127 21:21:58 TRUNCATE TABLE PACIENTE 0 row(s) affected 0.078 sec
128 21:21:59 TRUNCATE TABLE HABITACION 0 row(s) affected 0.078 sec
129 21:23:08 SELECT * FROM PACIENTE LIMIT 0, 1000 0 row(s) returned 0.016 sec / 0.000 sec
130 21:23:08 SELECT * FROM habitacion LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec
131 21:23:08 SELECT * FROM log_habitacion LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec
132 21:23:08 SELECT * FROM log_actividad LIMIT 0, 1000 1000 row(s) returned 0.000 sec / 0.000 sec

Buscar 09:23 p.m. 14/06/2024 ESP Context Help Snippets

```

## SELECT COUNT(\*) FROM cada tabla

```
112
113 •   SELECT COUNT(*) FROM paciente;
114 •   SELECT COUNT(*) FROM habitacion;
115 •   SELECT COUNT(*) FROM log_habitacion;
116 •   SELECT COUNT(*) FROM log_actividad;
117
118
```

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

COUNT(*)	0
----------	---

Result 152 x Result 153 Result 154 Result 155 Read Only Context Help Snippets

Output Action Output # Time Action Message Duration / Fetch

#	Time	Action	Message	Duration / Fetch
129	21:23:08	SELECT * FROM PACIENTE LIMIT 0, 1000	0 row(s) returned	0.016 sec / 0.000 sec
130	21:23:08	SELECT * FROM habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
131	21:23:08	SELECT * FROM log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
132	21:23:08	SELECT * FROM log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
133	21:24:06	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
134	21:24:06	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
135	21:24:06	SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
136	21:24:06	SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec

Buscar 09:24 p.m. 14/06/2024

```
112
113 •   SELECT COUNT(*) FROM paciente;
114 •   SELECT COUNT(*) FROM habitacion;
115 •   SELECT COUNT(*) FROM log_habitacion;
116 •   SELECT COUNT(*) FROM log_actividad;
117
118
```

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

COUNT(*)	0
----------	---

Result 152 Result 153 x Result 154 Result 155 Read Only Context Help Snippets

Output Action Output # Time Action Message Duration / Fetch

#	Time	Action	Message	Duration / Fetch
129	21:23:08	SELECT * FROM PACIENTE LIMIT 0, 1000	0 row(s) returned	0.016 sec / 0.000 sec
130	21:23:08	SELECT * FROM habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
131	21:23:08	SELECT * FROM log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
132	21:23:08	SELECT * FROM log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
133	21:24:06	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
134	21:24:06	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
135	21:24:06	SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
136	21:24:06	SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec

Buscar 09:24 p.m. 14/06/2024

```
112
113 •   SELECT COUNT(*) FROM paciente;
114 •   SELECT COUNT(*) FROM habitacion;
115 •   SELECT COUNT(*) FROM log_habitacion;
116 •   SELECT COUNT(*) FROM log_actividad;
117
118
```

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

COUNT(*)	0
----------	---

Result 152 Result 153 Result 154 x Result 155 Read Only Context Help Snippets

Output Action Output # Time Action Message Duration / Fetch

#	Time	Action	Message	Duration / Fetch
129	21:23:08	SELECT * FROM PACIENTE LIMIT 0, 1000	0 row(s) returned	0.016 sec / 0.000 sec
130	21:23:08	SELECT * FROM habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
131	21:23:08	SELECT * FROM log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
132	21:23:08	SELECT * FROM log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
133	21:24:06	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
134	21:24:06	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
135	21:24:06	SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
136	21:24:06	SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec

Buscar 09:24 p.m. 14/06/2024

```

111
112
113 • SELECT COUNT(*) FROM paciente;
114 • SELECT COUNT(*) FROM habitacion;
115 • SELECT COUNT(*) FROM log_habitacion;
116 • SELECT COUNT(*) FROM log_actividad;
117
118

Result Grid | Filter Rows: _____ | Export: | Wrap Cell Content: |
COUNT(*) | 33841 | Result Grid | Read Only | Context Help | Snippets | Output | Action Output | # Time Action | Message | Duration / Fetch |
129 21:23:08 SELECT * FROM paciente LIMIT 0, 1000 | 0 row(s) returned | 0.016 sec / 0.000 sec
130 21:23:08 SELECT * FROM habitacion LIMIT 0, 1000 | 0 row(s) returned | 0.000 sec / 0.000 sec
131 21:23:08 SELECT * FROM log_habitacion LIMIT 0, 1000 | 0 row(s) returned | 0.000 sec / 0.000 sec
132 21:23:08 SELECT * FROM log_actividad LIMIT 0, 1000 | 1000 row(s) returned | 0.000 sec / 0.000 sec
133 21:24:06 SELECT COUNT(*) FROM paciente LIMIT 0, 1000 | 1 row(s) returned | 0.000 sec / 0.000 sec
134 21:24:06 SELECT COUNT(*) FROM habitacion LIMIT 0, 1000 | 1 row(s) returned | 0.000 sec / 0.000 sec
135 21:24:06 SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000 | 1 row(s) returned | 0.000 sec / 0.000 sec
136 21:24:06 SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000 | 1 row(s) returned | 0.016 sec / 0.000 sec

```

manually get help for the current caret position or to toggle automatic help.

## ACTIVIDAD 15

### Tiempo de restauración

```

Windows PowerShell x + Jump to
2 Milliseconds : 354
Ticks : 13544074
TotalDays : 1.56760115740741E-05
TotalHours : 0.00037622427777778
TotalMinutes : 0.0225734566666667
TotalSeconds : 1.3544074
TotalMilliseconds : 1354.4074

PS C:\sqlbackup> measure-command { Get-Content -Path "log_actividad2_backup_dia2.sql" | cmd /c "mysql -u root -p12345678 practicalbd2" }
mysql: [Warning] Using a password on the command line interface can be insecure.

Days : 0
Hours : 0
Minutes : 0
Seconds : 2
Milliseconds : 275
Ticks : 22757344
TotalDays : 2.63395185185185E-05
TotalHours : 0.000632148444444444
TotalMinutes : 0.0379289966666667
TotalSeconds : 2.2757344
TotalMilliseconds : 2275.7344

PS C:\sqlbackup>
    139 21:25:04 TRUNCATE TABLE PACIENTE          0 row(s) affected
    140 21:25:04 TRUNCATE TABLE HABITACION        0 row(s) affected

```

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

## SELECT \* FROM cada tabla

```

100  (timestamp,actividad,id_habitacion,id_paciente);
101
102 • SELECT * FROM PACIENTE;
103 • SELECT * FROM habitacion;
104 • SELECT * FROM log_habitacion;
105 • SELECT * FROM log_actividad;
106

Result Grid | Filter Rows: _____ | Edit: | Wrap Cell Content: |
id_paciente | edad_paciente | genero | Result Grid | Read Only | Context Help | Snippets | Output | Action Output | # Time Action | Message | Duration / Fetch |
137 21:25:04 TRUNCATE TABLE LOG_ACTIVIDAD | 0 row(s) affected | 0.034 sec
138 21:25:04 TRUNCATE TABLE LOG_HABITACION | 0 row(s) affected | 0.063 sec
139 21:25:04 TRUNCATE TABLE PACIENTE | 0 row(s) affected | 0.046 sec
140 21:25:04 TRUNCATE TABLE HABITACION | 0 row(s) affected | 0.047 sec
141 21:25:38 SELECT * FROM PACIENTE LIMIT 0, 1000 | 0 row(s) returned | 0.000 sec / 0.000 sec
142 21:25:38 SELECT * FROM habitacion LIMIT 0, 1000 | 0 row(s) returned | 0.000 sec / 0.000 sec
143 21:25:38 SELECT * FROM log_habitacion LIMIT 0, 1000 | 0 row(s) returned | 0.000 sec / 0.000 sec
144 21:25:38 SELECT * FROM log_actividad LIMIT 0, 1000 | 1000 row(s) returned | 0.000 sec / 0.000 sec

```

current caret position or to toggle automatic help.



```

101
102 •   SELECT * FROM PACIENTE;
103 •   SELECT * FROM habitacion;
104 •   SELECT * FROM log_habitacion;
105 •   SELECT * FROM log_actividad;
106

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

PACIENTE 156    habitacion 157    log_habitacion 158    log_actividad159
Output:
Action Output
# Time Action Message Duration / Fetch
137 21:25:04 TRUNCATE TABLE LOG_ACTIVIDAD 0 row(s) affected 0.094 sec
138 21:25:04 TRUNCATE TABLE LOG_HABITACION 0 row(s) affected 0.063 sec
139 21:25:04 TRUNCATE TABLE PACIENTE 0 row(s) affected 0.046 sec
140 21:25:04 TRUNCATE TABLE HABITACION 0 row(s) affected 0.047 sec
141 21:25:38 SELECT * FROM PACIENTE LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec
142 21:25:38 SELECT * FROM habitacion LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec
143 21:25:38 SELECT * FROM log_habitacion LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec
144 21:25:38 SELECT * FROM log_actividad LIMIT 0, 1000 1000 row(s) returned 0.000 sec / 0.000 sec

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current caret position or to
toggle automatic help.

100
101
102 •   SELECT * FROM PACIENTE;
103 •   SELECT * FROM habitacion;
104 •   SELECT * FROM log_habitacion;
105 •   SELECT * FROM log_actividad;
106

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Result Grid
| id_log_habitacion | timestampx | statusx | id_habitacion |
| NULL              | NULL       | NULL    | NULL      |

PACIENTE 156    habitacion 157    log_habitacion 158    log_actividad159
Output:
Action Output
# Time Action Message Duration / Fetch
137 21:25:04 TRUNCATE TABLE LOG_ACTIVIDAD 0 row(s) affected 0.094 sec
138 21:25:04 TRUNCATE TABLE LOG_HABITACION 0 row(s) affected 0.063 sec
139 21:25:04 TRUNCATE TABLE PACIENTE 0 row(s) affected 0.046 sec
140 21:25:04 TRUNCATE TABLE HABITACION 0 row(s) affected 0.047 sec
141 21:25:38 SELECT * FROM PACIENTE LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec
142 21:25:38 SELECT * FROM habitacion LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec
143 21:25:38 SELECT * FROM log_habitacion LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec
144 21:25:38 SELECT * FROM log_actividad LIMIT 0, 1000 1000 row(s) returned 0.000 sec / 0.000 sec

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current caret position or to
toggle automatic help.

100
101
102 •   SELECT * FROM PACIENTE;
103 •   SELECT * FROM habitacion;
104 •   SELECT * FROM log_habitacion;
105 •   SELECT * FROM log_actividad;
106

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: | Fetch rows: | Result Grid
| id_log_actividad | timestampx | actividad | id_paciente | id_habitacion |
| 1                | 5/31/2021 7:12:14 AM | Paciente inicia el registro. | 134247 | 10
| 2                | 5/31/2021 7:13:16 AM | Paciente recibe papelera en recepcion. | 134247 | 10
| 3                | 5/31/2021 7:15:54 AM | Paciente entrega papelera. | 134247 | 10
| 4                | 5/31/2021 7:16:33 AM | Recepcionista establece la condicion del paciente. | 134247 | 10
| 5                | 5/31/2021 7:17:47 AM | Enfermera comienza la revision del paciente. | 134247 | 10

PACIENTE 156    habitacion 157    log_habitacion 158    log_actividad159
Output:
Action Output
# Time Action Message Duration / Fetch
137 21:25:04 TRUNCATE TABLE LOG_ACTIVIDAD 0 row(s) affected 0.094 sec
138 21:25:04 TRUNCATE TABLE LOG_HABITACION 0 row(s) affected 0.063 sec
139 21:25:04 TRUNCATE TABLE PACIENTE 0 row(s) affected 0.046 sec
140 21:25:04 TRUNCATE TABLE HABITACION 0 row(s) affected 0.047 sec
141 21:25:38 SELECT * FROM PACIENTE LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec
142 21:25:38 SELECT * FROM habitacion LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec
143 21:25:38 SELECT * FROM log_habitacion LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec
144 21:25:38 SELECT * FROM log_actividad LIMIT 0, 1000 1000 row(s) returned 0.000 sec / 0.000 sec

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```

SELECT COUNT(\*) FROM cada tabla

```
113 •     SELECT COUNT(*) FROM paciente;
114 •     SELECT COUNT(*) FROM habitacion;
115 •     SELECT COUNT(*) FROM log_habitacion;
116 •     SELECT COUNT(*) FROM log_actividad;
117
118
119 -- Borrar DATOS
120 •     TRUNCATE TABLE log_actividad;
121 •     TRUNCATE TABLE log_habitacion;
```

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

Result 160 < Result 161 Result 162 Result 163

Read Only Content Help Scripts

Sei nato

	Action	Output
1	TIME	Action
2	141	21:25:38 SELECT * FROM paciente LIMIT 0, 1000
3	142	21:25:38 SELECT * FROM habitacion LIMIT 0, 1000
4	143	21:25:38 SELECT * FROM log_habitacion LIMIT 0, 1000
5	144	21:25:38 SELECT * FROM log_actividad LIMIT 0, 1000
6	145	21:26:31 SELECT COUNT(*) FROM paciente LIMIT 0, 1000
7	146	21:26:31 SELECT COUNT(*) FROM habitacion LIMIT 0, 1000
8	147	21:26:31 SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000
9	148	21:26:31 SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000

	Message
0	row(s) returned
0	row(s) returned
0	row(s) returned
1000	row(s) returned
1	row(s) returned

```
• SELECT COUNT(*) FROM paciente;
• SELECT COUNT(*) FROM habitacion;
• SELECT COUNT(*) FROM log_habitacion;
• SELECT COUNT(*) FROM log_actividad;
7
8
9 -- Borrar DATOS
• TRUNCATE TABLE log_actividad;
• TRUNCATE TABLE log_habitacion;
```

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

Action Output	Time	Action
141 21:25:38	SELECT * FROM PACIENTE LIMIT 0, 1000	
142 21:25:38	SELECT * FROM log_habitacion LIMIT 0, 1000	
143 21:25:38	SELECT * FROM log_habitacion LIMIT 0, 1000	
144 21:25:39	SELECT * FROM log_actividad LIMIT 0, 1000	
145 21:26:31	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	
146 21:26:31	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000	
147 21:26:31	SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000	
148 21:26:31	SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000	

Message
0 row(s) returned
0 row(s) returned
0 row(s) returned
1000 row(s) returned
1 row(s) returned
1 row(s) returned
1 row(s) returned
1 row(s) returned

	Duration / Fetch
0.000 sec	/ 0.000 sec
0.031 sec	/ 0.000 sec

```
T COUNT(*) FROM paciente;
T COUNT(*) FROM habitacion;
T COUNT(*) FROM log_habitacion;
T COUNT(*) FROM log_actividad;
```

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

COUNT(*)		
	Time	Action
141	21:25:38	SELECT * FROM PACIENTE LIMIT 0, 1000
142	21:25:38	SELECT * FROM habitacion LIMIT 0, 1000
143	21:25:38	SELECT * FROM log_habitacion LIMIT 0, 1000
144	21:25:38	SELECT * FROM log_actividad LIMIT 0, 1000
145	21:26:31	SELECT COUNT(*) FROM paciente LIMIT 0, 1000
146	21:26:31	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000
147	21:26:31	SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000
148	21:26:31	SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000

Message
0 row(s) returned
0 row(s) returned
0 row(s) returned
1000 row(s) returned
1 row(s) returned
1 row(s) returned
1 row(s) returned
1 row(s) returned

Duration / Fatch
0.000 sec / 0.000 sec
0.031 sec / 0.000 sec

```
112
113 •   SELECT COUNT(*) FROM paciente;
114 •   SELECT COUNT(*) FROM habitacion;
115 •   SELECT COUNT(*) FROM log_habitacion;
116 •   SELECT COUNT(*) FROM log_actividad;
117
118
119 -- Borrar DATOS
120 •   TRUNCATE TABLE log_actividad;
121 •   TRUNCATE TABLE log_habitacion;
```

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

Result Grid | Filter Rows: \_\_\_\_\_ | Export: \_\_\_\_\_ | Wrap Cell Content: \_\_\_\_\_

Count(*)
67684

Result 160 Result 161 Result 162 Result 163 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
141	21:25:38	SELECT * FROM PACIENTE LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
142	21:25:38	SELECT * FROM habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
143	21:25:38	SELECT * FROM log_habitacion LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
144	21:25:38	SELECT * FROM log_actividad LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
145	21:26:31	SELECT COUNT(*) FROM paciente LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
146	21:26:31	SELECT COUNT(*) FROM habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
147	21:26:31	SELECT COUNT(*) FROM log_habitacion LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
148	21:26:31	SELECT COUNT(*) FROM log_actividad LIMIT 0, 1000	1 row(s) returned	0.031 sec / 0.000 sec

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## ANÁLISIS

### **Creación de backups**

- Los tiempos de creación de backups completos aumentan a medida que se avanza de día, teniendo el pico más alto en día 5.
- Los backups incrementales tienen tiempos mucho más bajos en comparación a los backups completos ya que este solo hace copias de ciertas porciones de datos.
- A medida que se avanza de día, el backup completo tiende a ocupar más espacio de almacenamiento.
- El tiempo de creación de un backup completo está directamente relacionado al volumen de datos que posee la base de datos, mientras que un backup incremental está relacionado con las porciones de datos que han tenido cambios desde el último backup.
- Los backups incrementales ocupan menor espacio de almacenamiento en comparación con los backups completos.

### **Restauración de backups**

- Los tiempos de restauración de backups completos también tienden a aumentar a medida que se avanza de día, también teniendo el último día el pico más alto, en este caso el día 5.
- Similar a la creación de backups incrementales, sus restauraciones son más rápidas a comparación de los backup completos generalmente.
- El tiempo de restauración está directamente influenciado al poder de cómputo que posee el servidor donde se aloja la base de datos, esto aplica para ambos tipos de backups.

## **CONCLUSIONES**

1. Los tiempos de creación de backups completos aumentan progresivamente cada día debido al incremento del volumen de datos en la base de datos, alcanzando su punto máximo en el día 5.
2. Los backups incrementales son significativamente más rápidos de crear en comparación con los backups completos, ya que solo copian las porciones de datos que han sido modificadas desde el último backup.
3. A medida que transcurren los días, los backups completos ocupan más espacio de almacenamiento debido al crecimiento continuo de la base de datos.
4. El tiempo requerido para crear un backup completo está directamente relacionado con el volumen total de datos en la base de datos, mientras que el tiempo para crear un backup incremental depende de la cantidad de datos que han cambiado desde el último backup.
5. Los backups incrementales requieren menos espacio de almacenamiento que los backups completos, ya que solo almacenan los cambios realizados desde el último backup.
6. El tiempo necesario para restaurar un backup completo también aumenta con el paso de los días, alcanzando su punto máximo en el día 5, mientras que la restauración de backups incrementales es generalmente más rápida.