



SCHEMAS

Filter objects

- ▶ sakila
- ▼ sys
 - ▶ Tables
 - ▶ Views
 - ▶ Stored Procedures
 - ▶ Functions
- ▶ world

Administration Schemas

Schema: sys



Limit to 1000 rows

```
1 Selecionar da tabela PEDIDOS, todas que foram feitos por funcionarios.
2
3 --SOLUÇÃO
4 SELECT * FROM pedidos AS pd
5 WHERE 1=1
6 AND pd.id_pessoa IN (SELECT id_pessoa FROM pessoas WHERE funcionario =1);
7
```

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

	id_pedidos	num_pedido	id_livro	id_pessoa	qtd_pedida
▶	4	1	6	3	1
	5	2	16	3	12
	6	3	13	3	11
	7	4	10	3	10
	8	5	15	5	2
	9	6	5	9	5
	10	7	11	11	3
*	NULL	NULL	NULL	NULL	NULL

pedidos45 x

Result Grid

Form Editor

Field Types

Apply

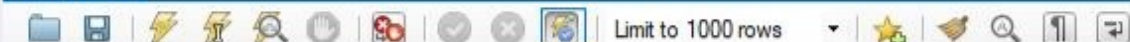


SCHEMAS

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Query 1 x



Limit to 1000 rows

```
1 Selecionar da Tabela Pessoas, o nome telefone e sobrenome, n°pedido, Id_pedido das pessoas que compraram
2
3 SELECT ps.nome, ps.sobrenome, ps.telefone, pd.num_pedido, pd.id_pedidos
4 FROM pessoas ps
5 RIGHT JOIN pedidos pd
6 ON ps.id_pessoa = pd.id_pessoa;
7
```

Result Grid Filter Rows: Export: Wrap Cell Content:

	nome	sobrenome	telefone	num_pedido	id_pedidos
▶	Francisco	Martins	990970777	15	3
	Juliana	Silva	949814618	1	4
	Juliana	Silva	949814618	2	5
	Juliana	Silva	949814618	3	6
	Juliana	Silva	949814618	4	7
	Sandra	Faria	988828984	5	8
	Maria	Cavalcanti	947523418	6	9
	Carlos	Oliveira	952638973	7	10
	Pedro	Batista	NULL	8	11
	Vicente	Borges	998065263	9	12
	Vicente	Borges	998065263	10	13
	Vicente	Borges	998065263	11	14

Result 14 x



SCHEMAS

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Administration Schemas

Information

Schema: sys

Query 1 x



Limit to 1000 rows

1 Selecionar da tabela livros e pedidos, informação presentes em ambas:

2

3 SELECT l.nome, p.num_pedido

4 FROM livros l

5 INNER JOIN pedidos p

6 ON p.id_livro = l.id_livro;

7



Result Grid



Filter Rows:

Export:



Wrap Cell Content:



	nome	num_pedido
▶	Pai rico, pai pobre	15
	A música do silêncio	1
	Pai rico, pai pobre	2
	A startup enxuta	3
	A queda	4
	Harry Potter e o enigma do príncipe	5
	Armas de Tortuga	6
	O pistoleiro	7
	A startup enxuta	8
	Way of Kings	9
	Words of Radiance	10

Result 15 x



Result Grid



Form Editor



Field Types



! Read Only



SCHEMAS

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Administration Schemas

Information

No object selected

Query 1 x



Limit to 1000 rows

```
1 • SELECT l.nome, l.dt_expedicao, p.num_pedido, p.id_pessoa
2     FROM livros l
3     LEFT JOIN pedidos p
4     ON p.id_livro = l.id_livro
5 UNION
6     SELECT l.nome, l.dt_expedicao, p.num_pedido, p.id_pessoa
7     FROM livros l
8     RIGHT JOIN pedidos p
9     ON p.id livro = l.id livro;
```

Result Grid Filter Rows: Export: Wrap Cell Content: [FA](#)

	nome	dt_expedicao	num_pedido	id_pessoa
	Oathbringer	2016-04-17	11	16
	Oathbringer	2016-04-17	12	17
	A queda	2018-04-13	4	3
	O pistoleiro	2011-04-14	7	11
	Mago e vidro	2015-04-12	NULL	NULL
	A startup enxuta	2007-04-10	3	3
	A startup enxuta	2007-04-10	8	14
	Harry Potter e o c...	2004-04-07	NULL	NULL
	Harry Potter e o e...	2006-04-30	5	5
	Pai rico, pai pobre	1995-04-25	15	20
	Pai rico, pai pobre	1995-04-25	2	3
	Pai rico, pai pobre	1995-04-25	16	20
	As Portas de Pedra	NULL	NULL	NULL

Result 18 x

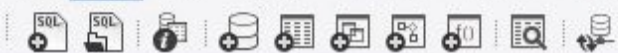
Result Grid

Form Editor

Field Types

Query Stats

Read Only



Navigator

SCHEMAS

Filter objects

- ▶ sakila
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- ▶ world

Administration Schemas

Information

No object selected

Query 1 x



Limit to 1000 rows

```
1 • SELECT * FROM pessoas;  
2  
3 • INSERT  
4 INTO pessoas (id_pessoa,nome, sobrenome,residencia,funcionario,cpf,telefone)  
5 VALUES (29, "Francis", "Henrique de Cristo", "Rua Cristiano Strobel",0,9919119199, 941941941)
```

Output

Action Output

#	Time	Action	Message
✓ 46	00:43:20	SELECT * FROM pessoas LIMIT 0, 1000	27 row(s) returned
✓ 47	00:45:17	INSERT INTO pessoas (id_pessoa,nome, sobrenome,residencia,funcionario,cpf,telefone) VA...	1 row(s) affected



Navigator:

SCHEMAS

Filter objects

- ▶ sakila
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Administration Schemas

Information

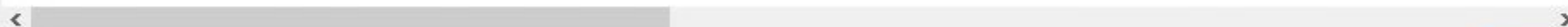
No object selected

Query 1 x



Limit to 1000 rows

```
1 • SELECT * FROM pessoas;  
2 • SELECT * FROM livros;  
3  
4 • INSERT  
5 INTO pessoas  
6 VALUES (0, "Mell", "Raul", (SELECT dt_expedicao FROM livros WHERE id_livro=7), "Rua da Alegria", 1, 1908098090, 98765432);
```



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

	id_pessoa	nome	sobrenome	data_nascimento	residencia	funcionario	cpf	telefone
	22	Bruna	Machado	1987-09-07	Rua Mestre Vitalino	0	64610073005	909872347
	23	José	Casta	1983-02-10	Rua Herval Rossano	0	70859369080	958726393
	24	Luiz	Gonçalves	1980-02-01	Rua Magistrado	0	14882069024	987792534
	25	Mateus	Castro	1978-01-09	Rua Ana Barbosa	0	11102184004	951478624
	26	Guilherme	Nunes	1994-06-27	Rua Narcelio de Queiros	0	50613587081	998236237
	27	Amanda	Vieira	1993-09-15	Rua Doutor Padilha	0	1130248003	959263963
	28	Jessica	Carvalho	1988-11-16	Rua Guidoal	0	67404832055	983277340
	29	Francis	Henrique ...	NULL	Rua Cristiano Strobel	0	9919119199	941941941
	33	Mell	Raul	2001-04-20	Rua da Alegria	1	1908098090	98765432
*	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

pessoas24 x

Apply

Revert

Result Grid

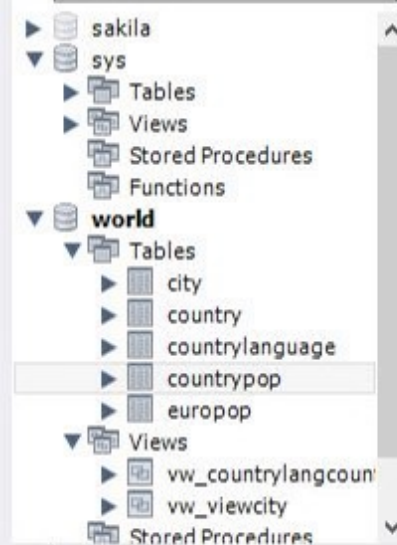
Form Editor

Field Types



SCHEMAS

Filter objects



Administration Schemas

Information

Connection Details

Local instance
MySQL80
localhost
3306
root
root@localhost



Limit to 1000 rows

```
1 • CREATE TABLE CountryPop
2   SELECT Name, Population, Continent
3   FROM country;
4
5 • CREATE TABLE EuroPop AS
6   select name, population
7   FROM CountryPop
8   WHERE continent = "Europe";
9
10 • UPDATE EuroPop
11   SET Population = Population * 1
12   WHERE Name = "San Marino";
13
```

Result Grid



Filter Rows:

Export:



Wrap Cell Content:



	name	population	continent
▶	Aruba	103000	North America
	Afghanistan	22720000	Asia
	Angola	12878000	Africa
	Anguilla	8000	North America
	Albania	3401200	Europe
	Andorra	78000	Europe
	Netherlands Antilles	217000	North America

CountryPop 14 x



Result Grid

Form Editor



Read Only



SCHEMAS

Filter objects

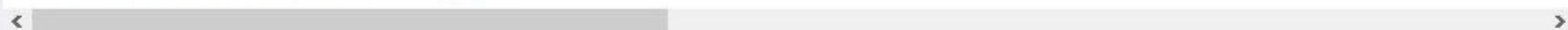
- ▶ sakila
- ▼ sys
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 - ▶ Views
 - ▶ Stored Procedures
 - ▶ Functions
- ▼ world
 - ▶ Tables
 - ▼ Views
 - ▶ vw_viewcity
 - ▶ Stored Procedures
 - ▶ Functions

Connection Details

Local instance
MySQL80
localhost
3306
root
Use

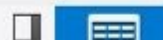


```
1 • CREATE VIEW vw_viewCity AS
2   SELECT ID, name
3   FROM City;
4
5 • CREATE OR REPLACE VIEW vw_viewCity as
6   SELECT Name
7   FROM City;
8
9 • SELECT * FROM vw_viewcity LIMIT 7;
```



Result Grid Filter Rows: Export: Wrap Cell Content: Fetch rows:

	Name
▶	Kabul
	Qandahar
	Herat
	Mazar-e-Sharif
	Amsterdam
	Rotterdam
	Haag

Result
GridForm
EditorField
Types



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 - ▶ Tables
 - ▼ Views
 - ▶ vw_countrylangcount
 - ▶ vw_largepop
 - ▶ vw_viewcity
 - ▶ Stored Procedures
 - ▶ Functions

Administration Schemas

Information

Connection Details

- Local instance
- MySQL80
- localhost
- 3306
- root

Use

sys

SQL File 3* x



Limit to 1000 rows

```
15 FROM EuroPop
16 WHERE Name = "San Marino";
17
18 • SELECT * FROM CountryPop;
19
20 • CREATE VIEW vw_largepop AS
21 SELECT name, population
22 FROM countrypop
23 WHERE population >= 100000000
24 WITH CHECK option;
25
26 • SELECT * FROM vw_largepop;
```

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

	name	population
▶	China	1277558000
	India	1013662000
	United States	278357000
	Indonesia	212107000
	Brazil	170115000
	Pakistan	156483000
	

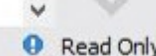
vw_largepop 15 x



Result Grid



Form Editor



Read Only



Navigator

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Administration Schemas

Information

SQL File 1* x



Limit to 1000 rows

```
1 Selecionar da tabelas pedidos: id_livro, count (id_livro) qtd vendas, filtrar por >2
2
3 SELECT
4     id_livro,
5     COUNT(id_livro) AS "qtd_vendas"
6 FROM pedidos
7 GROUP BY qtd_pedida
8 HAVING qtd_vendas >=2;
9
```

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

	id_livro	qtd_vendas
▶	16	3
	6	4
	15	3
	11	2

Result 35 x

Result Grid

Form Editor

Field Types

Read Only

Schema: sys