



Navigator

SCHEMAS

Filter objects

- ▼ a2
 - Tables
 - persons
 - Views
 - Stored Procedures
 - Functions
- ▼ classicmodels
 - Tables
 - Views
 - Stored Procedures
 - Functions
- ▼ sakila
- ▼ sys
- ▼ world

Administration Schemas

Information

Schema: classicmodels

Object Info Session

d2 SQL File 3*

Limit to 1000 rows

```
1 select *
2 from customers
3 where creditLimit >= 1000000 and customerNumber <=200 or country = "USA";
```

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

	customerNumber	customerName	contactLastName	contactFirstName	phone	addressLine1	addressLine2	city	state	postalCode	country	salesRepEmployeeNumber	creditLimit
▶	112	Signal Gift Stores	King	Jean	7025551838	8489 Strong St.	NULL	Las Vegas	NV	83030	USA	1166	71800.00
	124	Mini Gifts Distributors Ltd.	Nelson	Susan	4155551450	5677 Strong St.	NULL	San Rafael	CA	97562	USA	1165	210500.00
	129	Mini Wheels Co.	Murphy	Julie	6505555787	5557 North Pendale Street	NULL	San Francisco	CA	94217	USA	1165	64600.00
	131	Land of Toys Inc.	Lee	Kwai	2125557818	897 Long Airport Avenue	NULL	NYC	NY	10022	USA	1323	114900.00
	151	Muscle Machine Inc	Young	Jeff	2125557413	4092 Furth Circle	Suite 400	NYC	NY	10022	USA	1286	138500.00
	157	Diecast Classics Inc.	Leong	Kelvin	2155551555	7586 Pompton St.	NULL	Allentown	PA	70267	USA	1216	100600.00
	161	Technics Stores Inc.	Hashimoto	Juri	6505556809	9408 Furth Circle	NULL	Burlingame	CA	94217	USA	1165	84600.00
	168	American Souvenirs Inc	Franco	Keith	2035557845	149 Spinnaker Dr.	Suite 101	New Haven	CT	97823	USA	1286	0.00
	173	Cambridge Collectables Co.	Tseng	Jerry	6175555555	4658 Baden Av.	NULL	Cambridge	MA	51247	USA	1188	43400.00
	175	Gift Depot Inc.	King	Julie	2035552570	25593 South Bay Ln.	NULL	Bridgewater	CT	97562	USA	1323	84300.00
	181	Vitachrome Inc.	Frick	Michael	2125551500	2678 Kingston Rd.	Suite 101	NYC	NY	10022	USA	1286	76400.00
	198	Auto-Moto Classics Inc.	Taylor	Leslie	6175558428	16780 Pompton St.	NULL	Brickhaven	MA	58339	USA	1216	23000.00
	204	Online Mini Collectables	Barajas	Miquel	6175557555	7635 Spinnaker Dr.	NULL	Brickhaven	MA	58339	USA	1188	68700.00

customers 1 x

Output

Action Output

#	Time	Action	Message
✓ 1	23:36:16	select * from customers where creditLimit >= 1000000 and customerNumber <=200 or country = "USA" LIMIT 0, 1...	36 row(s) returned

Duration / Fetch
0.000 sec / 0.000 sec

Result Grid

Form Editor

Field Types

Apply

Revert



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Administration Schemas

Information

Schema: classicmodels

Object Info Session

d2 SQL File 3*



```

1 select
2 creditlimit,
3 creditlimit +2000 As new_creditlimit
4 from customers
5 order by new_creditlimit desc;
6
    
```

Result Grid Filter Rows: Exports: Wrap Cell Contents:

	creditlimit	new_creditlimit
▶	227600.00	229600.00
	210500.00	212500.00
	141300.00	143300.00
	138500.00	140500.00
	136800.00	138800.00
	123900.00	125900.00
	123700.00	125700.00
	121400.00	123400.00
	120800.00	122800.00
	120400.00	122400.00
	119600.00	121600.00
	118200.00	120200.00
	117300.00	119300.00

Result 2

Read Only

Output

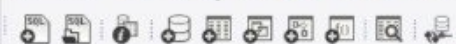
Action Output

#	Time	Action	Message	Duration / Fetch
✓ 1	23:36:16	select * from customers where creditLimit >= 1000000 and customerNumber <=200 or country ="USA" LIMIT 0, 1...	36 row(s) returned	0.000 sec / 0.000 sec
✓ 2	23:40:15	select creditlimit, creditlimit +2000 As new_creditlimit from customers order by new_creditlimit desc LIMIT 0, 1000	122 row(s) returned	0.000 sec / 0.000 sec

Result Grid

Form Editor

Field Types



Navigator

SCHEMAS

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Administration Schemas

Information

Schema: classicmodels

Object Info Session

d2

SQL File 3*



```

1 select
2   Execute the selected portion of the script or everything, if there is no selection
3   customername
4   from customers
5   order by creditLimit desc
6   limit 3;
7
    
```

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

creditlimit	customername
227600.00	Euro+ Shopping Channel
210500.00	Mini Gifts Distributors Ltd.
141300.00	Vida Sport, Ltd

Result Grid

Form Editor

Field Types

customers 3

Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 1	23:36:16	select * from customers where creditLimit >= 1000000 and customerNumber <=200 or country ="USA" LIMIT 0, 1...	36 row(s) returned	0.000 sec / 0.000 sec
✓ 2	23:40:15	select creditlimit, creditlimit +2000 As new_creditlimit from customers order by new_creditlimit desc LIMIT 0, 1000	122 row(s) returned	0.000 sec / 0.000 sec
✓ 3	23:42:54	select creditlimit, customername from customers order by creditLimit desc limit 3	3 row(s) returned	0.000 sec / 0.000 sec

* The RegEXP operator allows you to create complex string patterns known as "Regular Expressions".

Examples for some characters in RegEXP:-

^ - start with \$ - end with

" - instance of character

[] - specific character

Navigator

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d2 SQL File 3* SQL File 4* SQL File 5* x

Limit to 1000 rows

```

1 select
2 contactfirstname
3 from customers
4 where contactfirstname regexp '^je|^le'
  
```

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

contactfirstname
Jean
Jeff
Jerry
Leslie
Jean
Jesus
Leslie

Result Grid

Form Editor

Field Types

Administration Schemas

Information

Schema: classicmodels

customers 1 x Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
4	00:56:34	ALTER TABLE students drop column GPA	0 row(s) affected Records: 0 Duplicates: 0 Warnings: 0	0.047 sec
5	00:56:34	drop table students	0 row(s) affected	0.016 sec
6	00:56:44	create database if not exists Market	1 row(s) affected, 1 warning(s): 1007 Can't create database 'market'; database exists	0.032 sec
7	00:56:44	create table if not exists customers (Customer_id int , Customer_name char(50) , phone int , primary key (phone))	0 row(s) affected, 1 warning(s): 1050 Table 'customers' already exists	0.000 sec
8	00:56:44	create table if not exists orders (order_id int not null , order_name varchar (50) default null, order_time datetime,...	Error Code: 1060. Duplicate column name 'order_id'	0.000 sec
9	01:01:51	select contactfirstname from customers where contactfirstname regexp '^je ^le' LIMIT 0, 1000	7 row(s) returned	0.062 sec / 0.000 sec

Object Info Session

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

SCHEMAS

Filter objects

a2

classicmodels

TablesViewsStored ProceduresFunctions

market

sakila

sys

world

AdministrationSchemas

Information

Schema: classicmodels

d2SQL File 3*SQL File 4*SQL File 5* x

Limit to 1000 rows

StarIconIconIconIconIconIconIcon

1select

2contactfirstname

3from customers

4where contactfirstname regexp 'm[a]i';

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

contactfirstname

Mary

Martine

Marie

Michael

Matti

Miguel

Mike

Mary

Marta

Mihael

Mike

Armand

Maurizio

customers 6 x

Read Only

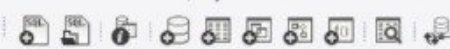
Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 10	01:03:15	select contactfirstname from customers where contactfirstname regexp "ie"el\$ LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
✓ 11	01:03:35	select contactfirstname from customers where contactfirstname regexp "ie"el\$ LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
✓ 12	01:03:51	select contactfirstname from customers where contactfirstname regexp "ie"el\$ LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
✓ 13	01:04:05	select contactfirstname from customers where contactfirstname regexp "ie"el\$ LIMIT 0, 1000	20 row(s) returned	0.000 sec / 0.000 sec
✗ 14	01:05:24	select contactfirstname from customers where contactfirstname regexp 'm[a]	Error Code: 1064. You have an error in your SQL syntax; check the manual that corresponds to your MySQL ser...	0.000 sec
✓ 15	01:05:46	select contactfirstname from customers where contactfirstname regexp 'm[a]' LIMIT 0, 1000	19 row(s) returned	0.000 sec / 0.000 sec

Object Info

Session



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```

1 select
2   Execute the selected portion of the script or everything, if there is no selection
3
4 from customers
5
6 where contactfirstname regexp 'le|el$';
    
```

contactfirstname
Julie
Diego
Veysel
Marie
Julie
Michael
Rachel
Leslie
Miguel
Julie
Valarie
Daniel
Daniel

customers 5 x

Action Output

#	Time	Action	Message	Duration / Fetch
8	00:56.44	create table if not exists orders (order_id int not null , order_name varchar (50) default null, order_time datetime,...	Error Code: 1060. Duplicate column name 'order_id'	0.000 sec
9	01:01.51	select contactfirstname from customers where contactfirstname regexp "jel"le" LIMIT 0, 1000	7 row(s) returned	0.062 sec / 0.000 sec
10	01:03.15	select contactfirstname from customers where contactfirstname regexp "le"el\$" LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
11	01:03.35	select contactfirstname from customers where contactfirstname regexp "le"el\$" LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
12	01:03.51	select contactfirstname from customers where contactfirstname regexp "lele"el\$" LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
13	01:04.05	select contactfirstname from customers where contactfirstname regexp "lele"el\$" LIMIT 0, 1000	20 row(s) returned	0.000 sec / 0.000 sec

