

Select * from customer;

```
1 Select * from customer;
2
3 Select first_name, last_name, email from customer;
4
5 Select * from film;
6
7 Select distinct release_year from film;
8
9 Select distinct rental_rate from film;
10
11 Select email from customer where first_name = 'Nancy' and last_name =
12
13 Select phone from address where address = '259 Tooh Drive!';
```

Data output Messages Notifications



	customer_id [PK] integer	store_id smallint	first_name character varying (45)	last_name character varying (45)	email character varying (50)	address_id smallint	activebool boolean	creat date
1	524	1	Jared	Ely	jared.ely@sakilacusto...	530	true	2006
2	1	1	Mary	Smith	mary.smith@sakilacu...	5	true	2006
3	2	1	Patricia	Johnson	patricia.johnson@sak...	6	true	2006
4	3	1	Linda	Williams	linda.williams@sakila...	7	true	2006
5	4	2	Barbara	Jones	barbara.jones@sakila...	8	true	2006
6	5	1	Elizabeth	Brown	elizabeth.brown@saki...	9	true	2006
7	6	2	Jennifer	Davis	jennifer.davis@sakila...	10	true	2006

Total rows: 599 of 599

Query complete 00:00:00.203

Ln 1, Col 1

```
Select first_name, last_name, email from customer;
```

Query

Query History

Scratch Pad x

1

Select * from customer;

2

Select first_name, last_name, email from customer;

3

Select * from film;

4

Select distinct release_year from film;

5

Select distinct rental_rate from film;

6

Select email from customer where first_name = 'Nancy' and last_name =

7

Select phone from address where address = '259 Tooh Drive':

Data output

Messages

Notifications

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	first_name character varying (45)	last_name character varying (45)	email character varying (50)
1	Jared	Ely	jared.ely@sakilacustomer.org
2	Mary	Smith	mary.smith@sakilacustomer.org
3	Patricia	Johnson	patricia.johnson@sakilacustomer.org
4	Linda	Williams	linda.williams@sakilacustomer.org
5	Barbara	Jones	barbara.jones@sakilacustomer.org
6	Elizabeth	Brown	elizabeth.brown@sakilacustomer.org
7	Jennifer	Davis	jennifer.davis@sakilacustomer.org
8	Maria	Miller	maria.miller@sakilacustomer.org

Total rows: 599 of 599

Query complete 00:00:00.123

Ln 3, Col 1

```
Select * from film;
```

QueryQuery HistoryScratch Pad x

```
1 Select * from customer;
2
3 Select first_name, last_name, email from customer;
4
5 Select * from film;
6
7 Select distinct release_year from film;
8
9 Select distinct rental_rate from film;
10
11 Select email from customer where first_name = 'Nancy' and last_name =
12
13 Select phone from address where address = '259 Tooh Drive':
```

Data outputMessagesNotifications

	film_id [PK] integer	title character varying (255)	description text	release_year integer	language_id smallint	rental_duration smallint	rental_rate numeric (4,2)	length smallint
1	133	Chamber Italian	A Fateful R...	2006	1	7	4.99	117
2	384	Grosse Wonderful	A Epic Dra...	2006	1	5	4.99	49
3	8	Airport Pollock	A Epic Tale ...	2006	1	6	4.99	54
4	98	Bright Encounters	A Fateful Y...	2006	1	4	4.99	73
5	1	Academy Dinosaur	A Epic Dra...	2006	1	6	0.99	86
6	2	Ace Goldfinger	A Astoundi...	2006	1	3	4.99	48
7	3	Adaptation Holes	A Astoundi...	2006	1	7	2.99	50

Total rows: 1000 of 1000Query complete 00:00:00.167Ln 5, Col 1

```
Select distinct release_year from film;
```

The screenshot shows a SQL IDE interface. The top section is the 'Query' editor, which contains a list of SQL queries. The second query, 'Select distinct release_year from film;', is highlighted. To the right of the query editor is a 'Scratch Pad' tab. Below the query editor is a 'Data output' section, which contains a table with the results of the selected query. The table has two columns: 'release_year' and 'integer'. The first row shows the value '2006'. At the bottom of the interface, there is a status bar that reads 'Total rows: 1 of 1', 'Query complete 00:00:00.112', and 'Ln 7, Col 1'.

release_year	integer
1	2006

Total rows: 1 of 1 Query complete 00:00:00.112 Ln 7, Col 1

```
Select distinct rental_rate from film;
```

Query

Query History

Scratch Pad x

5

Select * from film;

6

Select distinct release_year from film;

7

Select distinct rental_rate from film;

8

Select email from customer where first_name = 'Nancy' and last_name =

9

Select phone from address where address = '259 Ipoh Drive';

10

select * from customer where store_id ='1' and address_id > '150';

11

select * from payment where amount = '4.99' or amount = '1.99';

12

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Data output

Messages

Notifications

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	rental_rate	🔒
	numeric (4,2)	
1	2.99	
2	4.99	
3	0.99	

Total rows: 3 of 3

Query complete 00:00:00.097

Ln 9, Col 1

Select email from customer where first_name = 'Nancy' and last_name = 'Thomas';

Query

Query History

Scratch Pad x

5

Select * from film;

6

7

Select distinct release_year from film;

8

9

Select distinct rental_rate from film;

10

11

Select email from customer where first_name = 'Nancy' and last_name =

12

13

Select phone from address where address = '259 Ipoh Drive';

14

15

select * from customer where store_id = '1' and address_id > '150';

16

17

~~select * from payment where amount = '4.99' or amount = '1.99';~~

Data output

Messages

Notifications

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	email
	character varying (50) 🔒
1	nancy.thomas@sakila...

Total rows: 1 of 1

Query complete 00:00:00.117

Ln 12, Col 1

Select phone from address where address = '259 Ipoh Drive';

QueryQuery History

Scratch Pad x

5Select * from film;

6

7Select distinct release_year from film;

8

9Select distinct rental_rate from film;

10

11Select email from customer where first_name = 'Nancy' and last_name =

12

13Select phone from address where address = '259 Ipoh Drive';

14

15select * from customer where store_id = '1' and address_id > '150';

16

17select * from payment where amount = '4.99' or amount = '1.99';

Data outputMessagesNotifications

phone

character varying (20)

1

419009857119

Total rows: 1 of 1

Query complete 00:00:00.091

Ln 13, Col 60

```
select * from customer where store_id = '1' and  
address_id > '150';
```

Query

Query History

Scratch Pad x

8

9

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14

15

16

17

18

19

Select distinct rental_rate from film;

Select email from customer where first_name = 'Nancy' and last_name =

Select phone from address where address = '259 Ipoh Drive';

select * from customer where store_id = '1' and address_id > '150';

select * from payment where amount = '4.99' or amount = '1.99';

select * from payment where amount > 5;

Data output

Messages

Notifications

	customer_id [PK] integer	store_id smallint	first_name character varying (45)	last_name character varying (45)	email character varying (50)	address_id smallint	activebool boolean	creat date
1	524	1	Jared	Ely	jared.ely@sakilacusto...	530	true	2006
2	148	1	Eleanor	Hunt	eleanor.hunt@sakilac...	152	true	2006
3	149	1	Valerie	Black	valerie.black@sakilac...	153	true	2006
4	152	1	Alicia	Mills	alicia.mills@sakilacu...	156	true	2006
5	155	1	Gail	Knight	gail.knight@sakilacus...	159	true	2006
6	156	1	Bertha	Ferguson	bertha.ferguson@sak...	160	true	2006
7	158	1	Veronica	Stone	veronica.stone@sakil...	162	true	2006

Total rows: 241 of 241

Query complete 00:00:00.097

Ln 15, Col 67


```
select * from payment where amount = '4.99' or amount = '1.99';
```

Query
Query History
Scratch Pad x

```

8
9  Select distinct rental_rate from film;
10
11 Select email from customer where first_name = 'Nancy' and last_name =
12
13 Select phone from address where address = '259 Ipoh Drive';
14
15 select * from customer where store_id = '1' and address_id > '150';
16
17 select * from payment where amount = '4.99' or amount = '1.99';
18
19 select * from payment where amount > 5;

```

Data output
Messages
Notifications

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	payment_id [PK] integer	customer_id smallint	staff_id smallint	rental_id integer	amount numeric (5,2)	payment_date timestamp without time zone
1	17504	341	1	1778	1.99	2007-02-16 17:23:14.996577
2	17512	343	2	1547	4.99	2007-02-16 00:10:50.996577
3	17520	344	2	1475	4.99	2007-02-15 19:36:27.996577
4	17523	345	1	1457	4.99	2007-02-15 18:34:15.996577
5	17525	345	2	2766	4.99	2007-02-19 16:13:41.996577
6	17531	347	1	3026	4.99	2007-02-20 10:16:26.996577
7	17549	352	1	1649	4.99	2007-02-16 07:48:59.996577
8	17550	352	1	1670	4.99	2007-02-16 00:06:54.996577

Total rows: 1000 of 4004
Query complete 00:00:00.130
Ln 17, Col 64

```
select * from payment where amount > 5;
```

QueryQuery History

Scratch Pad x

8

9 Select distinct rental_rate from film;

10

11 Select email from customer where first_name = 'Nancy' and last_name =

12

13 Select phone from address where address = '259 Ipoh Drive';

14

15 select * from customer where store_id = '1' and address_id > '150';

16

17 select * from payment where amount = '4.99' or amount = '1.99';

18

19 select * from payment where amount > 5;

Data outputMessagesNotifications

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	payment_id [PK] integer	customer_id smallint	staff_id smallint	rental_id integer	amount numeric (5,2)	payment_date timestamp without time zone
1	17503	341	2	1520	7.99	2007-02-15 22:25:46.996577
2	17505	341	1	1849	7.99	2007-02-16 22:41:45.996577
3	17507	341	2	3130	7.99	2007-02-20 17:31:48.996577
4	17508	341	1	3382	5.99	2007-02-21 12:33:49.996577
5	17509	342	2	2190	5.99	2007-02-17 23:58:17.996577
6	17510	342	1	2914	5.99	2007-02-20 02:11:44.996577
7	17513	343	1	1564	6.99	2007-02-16 01:15:33.996577
8	17516	343	2	3161	6.99	2007-02-18 18:06:08.996577

Total rows: 1000 of 3618Query complete 00:00:00.146Ln 19, Col 1