

DB Browser for SQLite - C:\Users\sivah\Downloads\olist.sqlite\olist.sqlite

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Database StructureBrowse DataEdit PragmasExecute SQL

SQL 1*

1SELECT * FROM orders LIMIT 10;

2

	order_id	customer_id	order_status	order_purchase_timestamp	order_approved_at	order_delivered_carrier_date	order_delivered_custo
1	e481f51cbdc54678b7cc49136f2d6af7	9ef432eb6251297304e76186b10a928d	delivered	2017-10-02 10:56:33	2017-10-02 11:07:15	2017-10-04 19:55:00	2017-10-10 21:25
2	53cdb2fc8bc7dce0b6741e2150273451	b0830fb4747a6c6d20dea0b8c802d7ef	delivered	2018-07-24 20:41:37	2018-07-26 03:24:27	2018-07-26 14:31:00	2018-08-07 15:27
3	47770eb9100c2d0c44946d9cf07ec65d	41ce2a54c0b03bf3443c3d931a367089	delivered	2018-08-08 08:38:49	2018-08-08 08:55:23	2018-08-08 13:50:00	2018-08-17 18:06
4	949d5b44dbf5de918fe9c16f97b45f8a	f88197465ea7920adcdbec7375364d82	delivered	2017-11-18 19:28:06	2017-11-18 19:45:59	2017-11-22 13:39:59	2017-12-02 00:28
5	ad21c59c0840e6cb83a9ceb5573f8159	8ab97904e6daea8866dbdbc4fb7aad2c	delivered	2018-02-13 21:18:39	2018-02-13 22:20:29	2018-02-14 19:46:34	2018-02-16 18:17
6	a4591c265e18cb1dcee52889e2d8acc3	503740e9ca751ccdda7ba28e9ab8f608	delivered	2017-07-09 21:57:05	2017-07-09 22:10:13	2017-07-11 14:58:04	2017-07-26 10:57

Execution finished without errors.

Result: 10 rows returned in 15ms

At line 1:

SELECT * FROM orders LIMIT 10;

UTF-8

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SQL 1*

1SELECT order_id, customer_id, order_status, order_purchase_timestamp

2FROM orders

3WHERE order_status = 'delivered'

4LIMIT 10;

5

6

	order_id	customer_id	order_status	order_purchase_timestamp
1	e481f51cbdc54678b7cc49136f2d6af7	9ef432eb6251297304e76186b10a928d	delivered	2017-10-02 10:56:33
2	53cdb2fc8bc7dce0b6741e2150273451	b0830fb4747a6c6d20dea0b8c802d7ef	delivered	2018-07-24 20:41:37
3	47770eb9100c2d0c44946d9cf07ec65d	41ce2a54c0b03bf3443c3d931a367089	delivered	2018-08-08 08:38:49
4	949d5b44dbf5de918fe9c16f97b45f8a	f88197465ea7920adcdbec7375364d82	delivered	2017-11-18 19:28:06
5	ad21c59c0840e6cb83a9ceb5573f8159	8ab97904e6daea8866dbdbc4fb7aad2c	delivered	2018-02-13 21:18:39
6	a4591c265e18cb1dcee52889e2d8acc3	503740e9ca751ccdda7ba28e9ab8f608	delivered	2017-07-09 21:57:05
7	6514b8ad8028c9f2cc2374ded245783f	9bdf08b4b3b52b5526ff42d37d47f222	delivered	2017-05-16 13:10:30
8	76c6e866289321a7c93b82b54852dc33	f54a9f0e6b351c431402b8461ea51999	delivered	2017-01-23 18:29:09
9	e69bfb5eb88e0ed6a785585b27e16dbf	31ad1d1b63eb9962463f764d4e6e0c9d	delivered	2017-07-29 11:55:02
10	e6ce16cb79ec1d90b1da9085a6118aeb	494dded5b201313c64ed7f100595b95c	delivered	2017-05-16 19:41:10

UTF-8

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Database Structure Browse Data Edit Pragas Execute SQL

SQL 1*

1

2

3

4

5

6

7

SELECT

order_id,

customer_id,

order_status,

order_purchase_timestamp

FROM

orders

WHERE

order_status = 'delivered'

ORDER BY

order_purchase_timestamp

DESC

LIMIT

10;

UTF-8



SQL 1*

```
1 SELECT o.order_id, p.product_category_name, oi.price
2 FROM orders AS o
3 JOIN order_items AS oi
4     ON o.order_id = oi.order_id
5 JOIN products AS p
6     ON oi.product_id = p.product_id
7 LIMIT 10;
```

	order_id	product_category_name	price
1	e481f51cbdc54678b7cc49136f2d6af7	utilidades_domesticas	29.99
2	53cdb2fc8bc7dce0b6741e2150273451	perfumaria	118.7
3	47770eb9100c2d0c44946d9cf07ec65d	automotivo	159.9
4	949d5b44dbf5de918fe9c16f97b45f8a	pet_shop	45.0
5	ad21c59c0840e6cb83a9ceb5573f8159	papelaria	19.9
6	a4591c265e18cb1dcee52889e2d8acc3	automotivo	147.9
7	136cce7faa42fdb2cefd53fdc79a6098	NULL	49.9
8	6514b8ad8028c9f2cc2374ded245783f	automotivo	59.99
9	76c6e866289321a7c93b82b54852dc33	moveis_decoracao	19.9
10	e69bfb5eb88e0ed6a785585b27e16dbf	moveis_escritorio	149.99



SQL 1*

```
1 SELECT p.product_category_name, ROUND(SUM(oi.price), 2) AS total_sales
2 FROM order_items AS oi
3 JOIN products AS p
4     ON oi.product_id = p.product_id
5 GROUP BY p.product_category_name
6 ORDER BY total_sales DESC
7 LIMIT 5;
```

	product_category_name	total_sales
1	beleza_saude	1258681.34
2	relogios_presentes	1205005.68
3	cama_mesa_banho	1036988.68
4	esporte_lazer	988048.97
5	informatica_acessorios	911954.32



SQL 1*

```
1 SELECT product_id, price
2 FROM order_items
3 WHERE price > (
4     SELECT AVG(price)
5     FROM order_items
6 )
7 LIMIT 10;
```

	product_id	price
1	e5f2d52b802189ee658865ca93d83a8f	239.9
2	c777355d18b72b67abbeef9df44fd0fd	199.0
3	ac6c3623068f30de03045865e4e10089	199.9
4	557d850972a7d6f792fd18ae1400d9b6	810.0
5	310ae3c140ff94b03219ad0adc3c778f	145.95
6	3f27ac8e699df3d300ec4a5d8c5cf0b2	639.0
7	4fa33915031a8cde03dd0d3e8fb27f01	144.0
8	21b1c2f67a9aafb5af0eb06c13b9dbda	219.9
9	c389f712c4b4510bc997cee93e8b1a28	289.0
10	672e757f331900b9deea127a2a7b79fd	397.0



SQL 1*

```
1
2
3  SELECT * FROM top_categories;
4
5
6
7
8
```

	product_category_name	total_sales
1	beleza_saude	1258681.34
2	relogios_presentes	1205005.68
3	cama_mesa_banho	1036988.68
4	esporte_lazer	988048.97
5	informatica_acessorios	911954.32
6	moveis_decoracao	729762.49
7	cool_stuff	635290.85
8	utilidades_domesticas	632248.66
9	automotivo	592720.11
10	ferramentas_jardim	485256.46



SQL 1*

```
1 CREATE INDEX IF NOT EXISTS idx_order_items_order_id
2 ON order_items(order_id);
3
4
5
6
```

Execution finished without errors.
Result: query executed successfully. Took 0ms
At line 1:
CREATE INDEX IF NOT EXISTS idx_order_items_order_id
ON order_items(order_id);