








phpMyAdmin



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information_schema

Server: localhost:3306 » Database: 447s24_a982j684

StructureSQLSearchQueryExportImportOperations

Show query box

✓ MySQL returned an empty result set (i.e. zero rows). (Query took 0.0037 seconds.)

CREATE VIEW BigShip AS SELECT SHIPNUM, SHIPNAME FROM SHIP WHERE WEIGHT > 75000;

[Edit inline] [Edit] [Create PHP code]

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BigShip

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Server: localhost:3306 » Database: 447s24_a982j684 » View: BigShip

Browse Structure SQL Search Insert Export Operations

Show query box

⚠ Current selection does not contain a unique column. Grid edit, Edit, Copy and Delete features may result in data loss.

✓ Showing rows 0 - 3 (4 total, Query took 0.0006 seconds.)

SELECT * FROM BigShip;

☐ Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

☐ Show all | Number of rows: 25 | Filter rows: Search this table

+ Options

		SHIPNUM	SHIPNAME
<input type="checkbox"/>	Edit Copy Delete	005	Sea Joy
<input type="checkbox"/>	Edit Copy Delete	008	The Spirit of Nashville
<input type="checkbox"/>	Edit Copy Delete	012	Prince Al
<input type="checkbox"/>	Edit Copy Delete	020	Queen Shirley

⬆ ☐ Check all | With selected: Edit Copy Delete Export

☐ Show all | Number of rows: 25 | Filter rows: Search this table

Query results operations

Print Copy to clipboard Export Display chart Create view

Bookmark this SQL query

Label: ☐ Let every user access this bookmark

Bookmark this SQL query

Console

```
Database changed
MariaDB [447s24_a982j684]> CREATE VIEW Cruise_Info AS SELECT c.CRUISENUM, c.DIRECTOR, s.SHIPNAME, s.WEIGHT, s.BUILDER FROM CRUISE c NATURAL JOIN SHIP s;
Query OK, 0 rows affected (0.036 sec)

MariaDB [447s24_a982j684]> SELECT * FROM Cruise_Info;
+-----+-----+-----+-----+-----+
| CRUISENUM | DIRECTOR | SHIPNAME | WEIGHT | BUILDER |
+-----+-----+-----+-----+-----+
| 11111 | Lee | The Spirit of Nashville | 78000 | Ajax |
| 21664 | Smith | Ocean TV | 75000 | Ajax |
| 23007 | Chen | Sea Joy | 80000 | Master |
| 24288 | Smith | Ocean TV | 75000 | Ajax |
| 26964 | Gomez | Queen Shirley | 85000 | Master |
| 27045 | Adams | Prince Al | 90000 | Ajax |
| 28532 | Adams | Prince Al | 90000 | Ajax |
| 29191 | Jones | Ocean TV | 75000 | Ajax |
| 29890 | Levin | Queen Shirley | 85000 | Master |
| 35218 | Williams | Ocean TV | 75000 | Ajax |
| 37894 | Chen | Queen Shirley | 85000 | Master |
+-----+-----+-----+-----+-----+
11 rows in set (0.001 sec)
```

```

MariaDB [447s24_a982j684]> SELECT DISTINCT DIRECTOR FROM Cruise_Info WHERE BUILDER = 'Ajax';
+-----+
| DIRECTOR |
+-----+
| Lee      |
| Smith    |
| Adams    |
| Jones    |
| Williams |
+-----+
5 rows in set (0.001 sec)

MariaDB [447s24_a982j684]> 

```

```

MariaDB [447s24_a982j684]> SELECT DISTINCT v.COUNTRY FROM VISIT v NATURAL JOIN CRUISE NATURAL JOIN BigShip;
+-----+
| COUNTRY |
+-----+
| Italy    |
| United States |
| Venezuela |
| Canada   |
+-----+
4 rows in set (0.001 sec)

MariaDB [447s24_a982j684]> 

```

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```

1 CREATE TABLE FreqTrav (
2   PASSENGERNAME VARCHAR(256),
3   PASSENGERNUM INT,
4   ADDRESS VARCHAR(256),
5   PHONE INT,
6   TOTALTRIPS INT,
7   TOTALFARE INT
8 );

```

PASSENGERNUM

CRUISENUM

ROOMNUM

FARE

SELECT *

SELECT

INSERT

UPDATE

DELETE

Clear

Format

Get auto-saved query

<<

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3 rows inserted. (Query took 0.0039 seconds.)

INSERT INTO FreqTrav (PASSENGERNAME, PASSENGERNUM, ADDRESS, PHONE, TOTALTRIPS, TOTALFARE) SELECT p.PASSENGERNAME, v.PASSENGERNUM, p.ADDRESS, p.PHONE, COUNT(FARE) as "TOTALTRIPS", SUM(FARE) as "TOTALFARE" FROM VOYAGE v, PASSENGER p WHERE v.PASSENGERNUM = p.PASSENGERNUM GROUP BY v.PASSENGERNUM HAVING COUNT(v.PASSENGERNUM) >= 2;

Edit inline

Edit

Create PHP code