Windows PowerShell

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Testez le nouveau système multiplateforme PowerShell https://aka.ms/pscore6

PS C:\Users\User>Windows PowerShell

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bash-5.1# mysql -u root -p

Enter password: u système multiplateforme PowerShell https://aka.ms/pscore6

Welcome to the MySQL monitor. Commands end with ; or \g.

Your MySQL connection id is 9

Server version: 9.2.0 MySQL Community Server - GPL

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owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> show databases;

+--------------------+

| Database |

+--------------------+

| Bibliotheque |

| Boutique |

| classicmodels |

| information\_schema |

| mysql |

| performance\_schema |

| sys |

+--------------------+

7 rows in set (0.36 sec)

mysql>use Boutique;

Reading table information for completion of table and column names

You can turn off this feature to get a quicker startup with -A

Database changed

mysql>show tables;

+--------------------+

| Tables\_in\_Boutique |

+--------------------+

| customers |

| employees |

| offices |

| orderdetails |

| orders |

| payments |

| productLines |

| products |

+--------------------+

8 rows in set (0.01 sec)

mysql>INSERT INTO productlines (productLine, textDescription, htmlDescription, image)

-> VALUES (

-> 'Motorcycles',

-> 'High-performance motorcycles for adventure and speed enthusiasts.',

-> '<p>High-performance motorcycles for <em>adventure</em> and <em>speed</em> enthusiasts.</p>',

-> NULL

-> );

ERROR 1146 (42S02): Table 'Boutique.productlines' doesn't exist

mysql> INSERT INTO productLines (productLine, textDescription, htmlDescription, image) VALUES ( 'Motorcycles', 'Hig

h-performance motorcycles for adventure and speed enthusiasts.', '<p>High-performance motorcycles for <em>adventure</em

> and <em>speed</em> enthusiasts.</p>', NULL );

Query OK, 1 row affected (3.29 sec)

mysql>INSERT INTO products (

-> productCode,

-> productName,

-> productLine,

-> productScale,

-> productVendor,

-> productDescription,

-> quantityInStock,

-> buyPrice,

-> MSRP

-> )

-> VALUES (

-> 'S10\_1678',

-> '1969 Harley Davidson Ultimate Chopper',

-> 'Motorcycles',

-> 1.10,

-> 'Min Lin Diecast',

-> 'This replica features working kickstand, front suspension, gear-shift lever, footbrake lever, drive chain, whee

ls and steering. All parts are particularly delicate due to their precise scale and require special care and attention.',

-> 7933,

-> 48.81,

-> '95.70'

-> );

Query OK, 1 row affected, 2 warnings (1.89 sec)

mysql>INSERT INTO offices (

-> officeCode,

-> city,

-> phone,

-> addressLine1,

-> addressLine2,

-> state,

-> country,

-> postalCode,

-> territory

-> )

-> VALUES (

-> '1',

-> 'San Francisco',

-> 1415555100,

-> '100 Market Street',

-> 'Suite 300',

-> 'CA',

-> 'USA',

-> 94080,

-> 'NA'

-> );

Query OK, 1 row affected (1.78 sec)

mysql>INSERT INTO employees (

-> employeeNumber,

-> lastName,

-> firstName,

-> extension,

-> email,

-> officeCode,

-> reportsTo,

-> jobTitle

-> )

-> VALUES (

-> 1002,

-> 'Murphy',

-> 'Diane',

-> 'x5800',

-> 'dmurphy@classicmodelcars.com',

-> '1',

-> NULL,

-> 'President'

-> );

Query OK, 1 row affected (0.44 sec)

mysql>INSERT INTO customers (

-> customerNumber,

-> customerName,

-> contactLastName,

-> contactFirstName,

-> phone,

-> addressLine1,

-> addressLine2,

-> city,

-> state,

-> postalCode,

-> country,

-> salesRepEmployeeNumber,

-> creditLimit

-> )

-> VALUES (

-> 103,

-> 'Atelier graphique',

-> 'Schmitt',

-> 'Carine',

-> 4022455500,

-> '54, rue Royale',

-> NULL,

-> 'Nantes',

-> NULL,

-> 44000,

-> 'France',

-> 1056,

-> 21000.00

-> );

ERROR 1452 (23000): Cannot add or update a child row: a foreign key constraint fails (`Boutique`.`customers`, CONSTRAINT `c

ustomers\_ibfk\_1` FOREIGN KEY (`salesRepEmployeeNumber`) REFERENCES `employees` (`employeeNumber`))

mysql>ALTER TABLE customers

-> MODIFY salesRepEmployeeNumber decimal;

Query OK, 0 rows affected (20.86 sec)

Records: 0 Duplicates: 0 Warnings: 0

mysql>INSERT INTO customers ( customerNumber, customerName, contactLastName, contactFirstName, pho

ne, addressLine1, addressLine2, city, state, postalCode, country, salesRepEmployeeNumber

, creditLimit ) VALUES ( 103, 'Atelier graphique', 'Schmitt', 'Carine', 4022455500, '54,

rue Royale', NULL, 'Nantes', NULL, 44000, 'France', 1056, 21000.00 );

ERROR 1452 (23000): Cannot add or update a child row: a foreign key constraint fails (`Boutique`.`customers`, CONSTRAINT `c

ustomers\_ibfk\_1` FOREIGN KEY (`salesRepEmployeeNumber`) REFERENCES `employees` (`employeeNumber`))

mysql> INSERT INTO customers ( customerNumber, customerName, contactLastName, contactFirstName, pho

ne, addressLine1, addressLine2, city, state, postalCode, country, salesRepEmployeeNumber

, creditLimit ) VALUES ( 103, 'Atelier graphique', 'Schmitt', 'Carine', 4022455500, '54,

rue Royale', NULL, 'Nantes', NULL, 44000, 'France', 1002, 21000.00 );

Query OK, 1 row affected (6.69 sec)

mysql> INSERT INTO payments (

-> customerNumber,

-> checkNumber,

-> paymentDate,

-> amount

-> )

-> VALUES (

-> 103,

-> 102,

-> '2023-10-15',

-> 1500.75

-> );

Query OK, 1 row affected, 1 warning (2.38 sec)

mysql>INSERT INTO payments (

-> customerNumber,

-> checkNumber,

-> paymentDate,

-> amount

-> )

-> VALUES (

-> 119,

-> 105,

-> '2023-07-12',

-> 10000.00

-> );

ERROR 1452 (23000): Cannot add or update a child row: a foreign key constraint fails (`Boutique`.`payments`, CONSTRAINT `pa

yments\_ibfk\_1` FOREIGN KEY (`customerNumber`) REFERENCES `customers` (`customerNumber`))

mysql>INSERT INTO orders (

-> orderNumber,

-> customerNumber,

-> orderDate,

-> requiredDate,

-> shippedDate,

-> status,

-> comments

-> )

-> VALUES (

-> 10100,

-> 103,

-> '2023-10-01',

-> '2023-10-15',

-> '2023-10-10',

-> 'Shipped',

-> 'Commande livre avec succs.'

-> );

Query OK, 1 row affected (0.99 sec)

mysql>select \* from products;

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| productCode | productName | productLine | productScale | productVendor | productDescription

| quantityInStock | buyPrice | MSRP

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| S10\_1678 | 1969 Harley Davidson Ultimate Chopper | Motorcycles | 1 | Min Lin Diecast | This replica feature

s working kickstand, front suspension, gear-shift lever, footbrake lever, drive chain, wheels and steering. All parts are p

articularly delicate due to their precise scale and require special care and attention. | 7933 | 49 | 95.7

0 |

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1 row in set (2.04 sec)

mysql>ALTER TABLE orderdetails

-> ADD CONSTRAINT fk\_orderdetails\_orders

-> FOREIGN KEY (orderNumber)

-> REFERENCES orders (orderNumber);

Query OK, 0 rows affected (7.75 sec)

Records: 0 Duplicates: 0 Warnings: 0

mysql>select \* from orders;

+-------------+----------------+------------+--------------+-------------+---------+----------------------------+

| orderNumber | customerNumber | orderDate | requiredDate | shippedDate | status | comments |

+-------------+----------------+------------+--------------+-------------+---------+----------------------------+

| 10100 | 103 | 2023-10-01 | 2023-10-15 | 2023-10-10 | Shipped | Commande livre avec succs. |

+-------------+----------------+------------+--------------+-------------+---------+----------------------------+

1 row in set (0.07 sec)

mysql>INSERT INTO orderdetails (

-> orderNumber,

-> productCode,

-> quantityOrdered,

-> priceEach,

-> orderLineNumber

-> )

-> VALUES (

-> 10100,

-> 'S12\_1099',

-> 20,

-> 194.57,

-> 2

-> );

ERROR 1452 (23000): Cannot add or update a child row: a foreign key constraint fails (`Boutique`.`orderdetails`, CONSTRAINT

`orderdetails\_ibfk\_1` FOREIGN KEY (`productCode`) REFERENCES `products` (`productCode`))

mysql>select \* from products;

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| productCode | productName | productLine | productScale | productVendor | productDescription

| quantityInStock | buyPrice | MSRP

|

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| S10\_1678 | 1969 Harley Davidson Ultimate Chopper | Motorcycles | 1 | Min Lin Diecast | This replica feature

s working kickstand, front suspension, gear-shift lever, footbrake lever, drive chain, wheels and steering. All parts are p

articularly delicate due to their precise scale and require special care and attention. | 7933 | 49 | 95.7

0 |

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1 row in set (0.00 sec)

mysql>INSERT INTO orderdetails (

-> orderNumber,

-> productCode,

-> quantityOrdered,

-> priceEach,

-> orderLineNumber

-> )

-> VALUES (

-> 10100,

-> 'S10\_1678',

-> 30,

-> 95.70,

-> 1

-> );

Query OK, 1 row affected, 1 warning (0.29 sec)

mysql>select \* from orders;

+-------------+----------------+------------+--------------+-------------+---------+----------------------------+

| orderNumber | customerNumber | orderDate | requiredDate | shippedDate | status | comments |

+-------------+----------------+------------+--------------+-------------+---------+----------------------------+

| 10100 | 103 | 2023-10-01 | 2023-10-15 | 2023-10-10 | Shipped | Commande livre avec succs. |

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1 row in set (0.02 sec)

mysql>select \* from productlines;

ERROR 1146 (42S02): Table 'Boutique.productlines' doesn't exist

mysql>select \* from productLines;

+-------------+-------------------------------------------------------------------+----------------------------------------

----------------------------------------------------+--------------+

| productLine | textDescription | htmlDescription

| image |

+-------------+-------------------------------------------------------------------+----------------------------------------

----------------------------------------------------+--------------+

| Motorcycles | High-performance motorcycles for adventure and speed enthusiasts. | <p>High-performance motorcycles for <em

>adventure</em> and <em>speed</em> enthusiasts.</p> | NULL |

+-------------+-------------------------------------------------------------------+----------------------------------------

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1 row in set (0.01 sec)

mysql>alter table productLines

->rename to productlines;

Query OK, 0 rows affected (1.91 sec)

| productLine | textDescription | htmlDescription

| image |

+-------------+-------------------------------------------------------------------+-------------------------------------------

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| Motorcycles | High-performance motorcycles for adventure and speed enthusiasts. | <p>High-performance motorcycles for <em>ad

venture</em> and <em>speed</em> enthusiasts.</p> | NULL |

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1 row in set (0.13 sec)

mysql>