

Les Utilisateurs et leurs privilèges dans la base de données « apitriage »

- Cmd
- Cd ajouter le lien:\xampp\mysql\bin>mysql
- Mysql -u root -p « Pour se connecter comme un administrateur ».
- CREATE USER USER1 ; « Création d'un compte utilisateur nommé USER1 dans la base de donnée »
- C:\xampp\mysql\bin>mysql -u USER1 -p « Pour se connecter comme un USER1 »
- USER1 GRANT SELECT ON * apitriage TO USER1 « Autorisation de privilège à l'USER1 »

Le droit de lire les informations dans la base et aussi indiqué la table.

- CREATE USER USER2 ; « Création d'un compte utilisateur nommé USER2 dans la base de donnée »
- C:\xampp\mysql\bin>mysql -u USER2 -p « Pour se connecter comme un USER2 »
- USER2 GRANT UPDATE, SELECT ON * apitriage TO USER2 « Création et autorisation de privilège à l'USER2 ».

Le droit de modifier, et de lire les informations dans la base de donnée et sur la table indique sans la possibilité de supprimer.

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Microsoft Windows [version 10.0.19044.1889]
(c) Microsoft Corporation. Tous droits réservés.

C:\Users\eddiabate>cd C:\xampp\mysql\bin
La syntaxe du nom de fichier, de répertoire ou de volume est incorrecte.

C:\Users\eddiabate>cd C:\xampp\mysql\bin

C:\xampp\mysql\bin>mysql -u root -p
Enter password:
Welcome to the MariaDB monitor.  Commands end with ; or \g.
Your MariaDB connection id is 270
Server version: 10.4.24-MariaDB mariadb.org binary distribution

Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.

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

MariaDB [(none)]> SELECT USER FROM mysql.user
-> ;
+-----+
| User |
+-----+
| USER1 |
| USER2 |
| root  |
| root  |
| pma    |
| root  |
+-----+
6 rows in set (0.002 sec)

MariaDB [(none)]> exit
Bye

C:\xampp\mysql\bin>mysql -u USER1 -p
Enter password:
Welcome to the MariaDB monitor.  Commands end with ; or \g.
Your MariaDB connection id is 271
Server version: 10.4.24-MariaDB mariadb.org binary distribution

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```

MariaDB [apitriage]> Select * from postulant;
+-----+-----+-----+-----+-----+
| id_post | mail | nom | numero | prenom |
+-----+-----+-----+-----+
| 1 | NULL | NULL | NULL | NULL |
+-----+-----+-----+-----+
1 row in set (0.000 sec)

MariaDB [apitriage]> UPDATE `postulant` SET `mail` = 'FGD', `nom` = 'CV', `numero` = 'CV' WHERE `postulant`.`id_post` = 1;
Query OK, 1 row affected (0.022 sec)
Rows matched: 1  Changed: 1  Warnings: 0

MariaDB [apitriage]> Select * from postulant;
+-----+-----+-----+-----+-----+
| id_post | mail | nom | numero | prenom |
+-----+-----+-----+-----+
| 1 | FGD | CV | CV | NULL |
+-----+-----+-----+-----+
1 row in set (0.001 sec)

MariaDB [apitriage]> DELETE * FROM postulant WHERE postulant.id_post=1;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near '* FROM postulant WHERE postulant.id_post=1' at line 1
MariaDB [apitriage]> DELETE FROM postulant WHERE `postulant`.`id_post` = 1 ;
ERROR 1142 (42000): DELETE command denied to user 'USER2'@'localhost' for table 'postulant'

```

```

MariaDB [(none)]> SHOW Databases;
+-----+
| Database |
+-----+
| apitriage |
| information_schema |
| test |
+-----+
0 rows in set (0.001 sec)

MariaDB [(none)]> Use apitriage;
Database changed
MariaDB [apitriage]> Select * from postulant;
Empty set (0.001 sec)

MariaDB [apitriage]> DELETE * FROM postulant WHERE id_post = 1;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near '* FROM postulant WHERE id_post = 1' at line 1
MariaDB [apitriage]> DELETE FROM postulant WHERE `postulant`.`id_post` = 1;
ERROR 1142 (42000): DELETE command denied to user 'USER1'@'localhost' for table 'postulant'
MariaDB [apitriage]> exit
bye

C:\xampp\mysql\bin>mysql -u USER2 -p
Enter password:
Welcome to the MariaDB monitor.  Commands end with ; or \g.
Your MariaDB connection id is 318
Server version: 10.4.24-MariaDB mariadb.org binary distribution

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

MariaDB [(none)]> Select * from postulant;
ERROR 1046 (3D000): No database selected
MariaDB [(none)]> Use apitriage;
Database changed
MariaDB [apitriage]>
MariaDB [apitriage]> Select * from postulant;

```