

MariaDB

- description : MariaDB, Mysql
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FAQ

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CentOS7

```
//  
[mysql@dev tmp]$ systemctl status mariadb  
  
//  
[mysql@dev tmp]$ systemctl enable mariadb  
  
// MariaDB  
[mysql@dev tmp]$ systemctl restart mariadb
```

, Dump

[MariaDB](#)
[mysqldump](#)
[mysqldump](#)
[\[Project :: Server\] MariaDB](#)

mysql db

user table 가

db table 가

FLUSH privileges;

```
MariaDB [(none)]> create user '${User }'@'${Host }' identified by
'${Password }';
Query OK, 0 rows affected (0.00 sec)
```

- '@'127.0.0.1'
- '@'localhost'
- '@' IP' | 가 IP

(**\${DB }**)

```
MariaDB [(none)]> grant all privileges on ${DB }.* to '${User }'@'${Host }';
Query OK, 0 rows affected (0.00 sec)
```

EX : grant all privileges on repia.* to ' '@'localhost';
Tip : grant all -

- all select, update, create .

```
MariaDB [(none)]> flush privileges;
Query OK, 0 rows affected (0.00 sec)
```

Tip : .

LOCK, UNLOCK

```
ALTER USER '${User }'@'${Host }' ACCOUNT LOCK;
ALTER USER '${User }'@'${Host }' ACCOUNT UNLOCK;
```

MySQL, MariaDB DB, , 가
[mysql] mysql, mariaDB , 가
Account Locking

Windows 가 가 .
Table \${Table name} doesn't exist

Windows , Linux .
, Linux .



- mariadb /etc/my.cnf lower_case_table_names = 1 가

value	meaing
0	CREATE TABLE CREATE DATABASE SELECT Insert OS 가 Windows/Mac OS X
1	가 DB 가 DB 가 .

value	meaing
2	CREATE TABLE CREATE DATABASE 가 OS(Mac OS X)

가
DATABASE
dump

(function)

```
[ ]
mysql> SHOW PROCEDURE STATUS

[ ]
mysql> SHOW CREATE PROCEDURE uso_Get_Mini_Evaluation

[ ]
mysql> SHOW CREATE VIEW v_core_ability_examination
```

MySQL ,

- ID,CD NAME
- delimiter() (X)

```
delimiter $$
DROP FUNCTION IF EXISTS dbname.getCodeIdByName $$
CREATE FUNCTION dbname.getCodeIdByName(findCode VARCHAR(100) ) RETURNS
VARCHAR(20)
BEGIN
    DECLARE getName VARCHAR(20);
    SET getName = NULL;
    SELECT CODE_ID_DET INTO getName FROM COM_CODE_DET WHERE CODE_NM_DET=
findCode;
    RETURN getName;
END $$
delimiter ;
```

SQL DBever CTRL+ENTER(sql) ALT +

X()

MariaDB

```
[mysql@dev tmp]$ mysql_upgrade -u root -p
```

DATA

TIMESTAMPDIFF

- `TIMESTAMPDIFF( , 1, 2);`
- `SECOND :`
- `MINUTE :`
- `HOUR :`
- `DAY :`
- `WEEK :`
- `MONTH :`
- `QUARTER :`
- `YEAR :`
- ()
 - : `SELECT TIMESTAMPDIFF(MINUTE, '2017-03-01', '2018-03-28');`
 - : `564480`

CONCAT

```
SELECT
    aei.ABILITYUNIT_EL_NM
    , group_concat(arr.RES_ROLES separator '|') AS RES_ROLES_RES
    , aei.AUE_CD
FROM
    ABILITYUNIT_INFO ai
GROUP BY aei.ABILITYUNIT_EL_NM
```

row	RES ROLES	row	RES ROLES RES	select
-----	-----------	-----	---------------	--------

()

```
SELECT boardno, account, subject, content, createdate
FROM board
ORDER BY boardno DESC
LIMIT 0, 10
```

```
SELECT boardno, account, subject, content, createdate
```

```
FROM board
ORDER BY boardno DESC
LIMIT 10 OFFSET 0
```

(SCHEMA)

```
CREATE TABLE ${NEW_TABLE} LIKE ${OLD_TABLE}
```

(SCHEMA)

```
CREATE TABLE ${NEW_TABLE} ( SELECT * FROM ${OLD_TABLE} )
```

```
INSERT INTO ${DEST_TABLE} ( SELECT * FROM ${SOURCE_TABLE} )
```

Encoding

- [latin1](#) [utf8mb4](#)

Logging

[log](#) [_](#)

Migration To Oracle

SQL Developer [autoincrement](#)

- [MySQL to Oracle Migration](#)

Trouble Shooting

- [TIMEZONE error](#)
- [IP MySQL\(MariaDB\)](#)
- [|MYSQL\(MariaDB\) .\(Feat. Can't Connect To MySQL Server On '192.168.X.X'\(10061\)](#)

Ref

- MySQL (Table Copy)
- MariaDB (CentOS 7)
- CentOS7 MariaDB
- RHEL/CentOS, Ubuntu MySQL 5.6, 5.7
- - - [PostIT]
- [MariaDB] root
- MySQL root
- SQL Developer MySQL
- [MySQL] 가 (DATEDIFF, TIMESTAMPDIFF)
- MySQL (MariaDB)

, , , eleven, mariadb, mysql

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