

Export and Import Databases from MySQL to Galera Cluster

Export DB's:

In a separate terminal, lock all tables:

```
mysql -uroot -p  
  
FLUSH TABLES WITH READ LOCK;
```

When done, unlock tables:

```
mysql -uroot -p  
  
UNLOCK TABLES;
```

Export:

```
cat << 'EOL'>export.sh  
#!/bin/bash  
pass=  
  
db=power  
mysqldump -u root -p$pass --skip-create-options $db > $db.sql  
db=money  
mysqldump -u root -p$pass --skip-create-options $db > $db.sql  
tar zcvf sql.skip.create.options.tgz *.sql  
scp sql.skip.create.options.tgz root@server:/root/  
EOL
```

Import on New Server:

```
cat << 'EOL'>import.sh  
#!/bin/bash  
  
tar zxvf sql*.tgz  
  
db=power  
mysql -e "create database $db;"  
mysql $db < $db.sql  
db=money  
mysql -e "create database $db;"  
mysql $db < $db.sql  
mysql_upgrade  
  
EOL  
chmod +x import.sh  
./import.sh
```