

Descrição de como realizar o Backup e o recovery de tabelas e Banco de Dados no MySQL

1) Realizando o Backup de todos os SGBDs do local:

```
[root@live-user ~]# mysqldump -u root -p --all_database > todos_SGBDs_backup.sql
mysqldump: [ERROR] unknown option '--all_database'.
[root@live-user ~]# mysqldump -u root -p -- all_database > todos_SGBDs_backup.sql
Enter password:
mysqldump: Got error: 1049: Unknown database 'all_database' when selecting the database
[root@live-user ~]# mysqldump -u root -p -- all_databases > todos_SGBDs_backup.sql
Enter password:
mysqldump: Got error: 1049: Unknown database 'all_databases' when selecting the database
[root@live-user ~]# mysqldump -u root -p --all_databases > todos_SGBDs_backup.sql
Enter password:
[root@live-user ~]#
```

2) Verificando o resultado:

```
[root@live-user ~]# ls -lat | grep "todos_SGBDs_backup.sql"
-rw-r--r--. 1 root root 1362476 jul 13 00:44 todos_SGBDs_backup.sql
[root@live-user ~]#
```

3) Realizando o Backup de banco de Dados específico: MeuEsquemaEcommerce:

```
[root@live-user ~]# mysqldump -u root -p --databases MeuEsquemaEcommerce > Ecommerce_backup.sql
Enter password:
[root@live-user ~]# ls -lat | grep "Ecommerce_backup.sql"
-rw-r--r--. 1 root root 19325 jul 13 00:51 Ecommerce_backup.sql
[root@live-user ~]#
```

4) Verificando o resultado:

```
mysql> use MeuEsquemaEcommerce
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>
```

5) Realizando o recovery:

```
[root@live-user ~]# mysql -u root -p MeuEsquemaEcommerce < Ecommerce_backup.sql
Enter password:
[root@live-user ~]# mysql -h localhost -u root -p
```

6) Conferindo o retorno dos dados:

```
mysql> use MeuEsquemaEcommerce
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;
```