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## How can I restore a backup of a MySQL database?

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**Q.** I made MySQL backup using `mysqldump -u user -h localhost -ppassword forumdb | -gzip -9 > forumdb.sql.gz` command. How do I restore MySQL database backup using a shell prompt under Linux / UNIX operating system?



**A.** `mysqldump` command is text-based client or tool for dumping or backing up mysql databases, tables and or data. You can use same command as follows:

```
$ gunzip forumdb.gz
```

Now, restore using `mysqldump`:

```
$ mysqldump -u user -h localhost -ppassword forumdb < forumdb.sql
```

Alternatively, use `mysql` command as follows:

```
$ mysql -u user -h localhost -ppassword forumdb < forumdb.sql
```

### See also:

- [MySql backup script](#) <sup>[2]</sup>

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[1] Image: <http://www.cyberciti.biz/faq/faq/category/mysql/>

[2] MySql backup script: <http://bash.cyberciti.biz/backup/backup-mysql-database-server-2/>