

mysqldump: A Database Backup Program

The [mysqldump](#) client is a backup program originally written by Igor Romanenko. It can be used to dump a database or a collection of databases for backup or transfer to another SQL server (not necessarily a MySQL server). The dump typically contains SQL statements to create the table, populate it, or both. However, [mysqldump](#) can also be used to generate files in CSV, other delimited text, or XML format.

Syntax

There are in general three ways to use [mysqldump](#)—in order to dump a set of one or more tables, a set of one or more complete databases, or an entire MySQL server—as shown here:

```
shell> mysqldump [options] db_name [tbl_name ...]
shell> mysqldump [options] --databases db_name ...
shell> mysqldump [options] --all-databases
```

To dump entire databases, do not name any tables following *db_name*, or use the [--databases](#) or [--all-databases](#) option.

More information

<https://dev.mysql.com/doc/refman/5.1/en/mysqldump.html>