

How To Backup & Restore Your Database

Backup

When you do a host migration, or you are going to install a totally new upgrade, you need to backup your database and your files. In most cases, the “phpMyAdmin” program is the right tool.

1. Login to your cPanel home, and locate the “phpMyAdmin” icon
2. Click on your database name you used for MWG install (located on the left side)
3. Next click on EXPORT tab,
4. Then click “Select All” (upper left side). Default settings usually work, but make sure “SQL” radio button is checked.

Note: On “Structure” table, check “Add DROP TABLE / VIEW / PROCEDURE / FUNCTION” (This inserts an additional SQL command into the export file to make sure for future imports of data, existing tables that may possibly have the same names are deleted).

5. In the “Data” select “extended inserts”.
6. Check the Save File As, indicate filename, select zippd or gzipped radio button.
7. Hit GO, and save it on your hard drive.

View dump (schema) of database

Export

Select All / Unselect All

after_login
autoresponders
autoresponder_config
a_tr
ban_rules
buybuttons

CodeGen
CSV
CSV for MS Excel
Microsoft Excel 2000
Microsoft Word 2000
LaTeX
Open Document Spreadsheet
Open Document Text
PDF
SQL
Texy! text
XML
YAML

Options

Add custom comment into header ('n splits lines)

Comments
 Enclose export in a transaction
 Disable foreign key checks
SQL compatibility mode: NONE

Structure

Add DROP TABLE / VIEW / PROCEDURE / FUNCTION
 Add IF NOT EXISTS
 Add AUTO_INCREMENT value
 Enclose table and field names with backquotes
 Add CREATE PROCEDURE / FUNCTION

Add into comments

Creation/Update/Check dates

Data

Complete inserts
 Extended inserts
Maximal length of created query: 50000
 Use delayed inserts
 Use ignore inserts
 Use hexadecimal for BLOB
Export type: INSERT

Save as file

File name template¹: DB_filename_here (remember template)
Compression: None "zipped" "gzipped"

Go

Restore DB as needed

1. Go to cPanel home, find and click “PHPMysqlAdmin” icon
2. Click on the tab labeled SQL
3. Unclick the 'show query here again' box
4. Choose your backup file (brows from your hard drive)
5. Hit GO

OR

1. Select the existing database you are going to overwrite (left side).
2. Click “IMPORT” tab.
3. Browse compressed DB backup file to import
4. Hit GO