How to fully backup and install your website on a server using Duplicator plugin

Duplicate, clone, backup, move and transfer an entire site from one location to another. Also watch the video on link below

Link to website: http://wordpress.org/plugins/duplicator/

Description:

The Duplicator plugin gives WordPress Administrators and Developers the ability to migrate/clone a site from one location to another location. First create a package, download it and install. No need to change your settings and re-run import/export scripts. The plugin also serves as a simple backup utility. The Duplicator also supports both serialized and base64 serialized string replacement.

A Quick Overview:

DISCLAIMER: This plugin has been heavily tested, however it does require above average technical knowledge. Please use it at your own risk and do not forget to back up your files and databases beforehand. If you consider yourself a WordPress newbie please seek assistance from your system administrator when using this plugin. Please do not attempt to use the plugin if you're new to WordPress or have a limited technical background.

DEVELOPERS: This tool is great for pulling a production site down onto your local machine for testing and validation. It also works great for developing locally and then pushing up to a production server for a first time site release.

NOTE: This project is currently in Beta, the underlying logic to perform all these migration tasks is quite involved. It's impossible to know how each system is setup; this is why your feedback is important to us. Thanks for helping us to make WordPress the best blogging platform in the world.

Installation:

1. Upload duplicator folder to the /wp-content/plugins/ directory
2. Activate the plugin through the 'Plugins' menu in WordPress
3. Click on the Duplicator link from the main menu

Check out the help by clicking the help icon and create your first package.

FAQ (link to video install on xampp)

http://wordpress.org/plugins/duplicator/faq/

I'm having issues getting the plugin to work what should I do?
See the FAQs page for a detailed rundown of common issues

Where can I get more information and support for this plugin?
Visit the Duplicator Page at lifeinthegrid.com

Can I test this in a non-production environment?
Yes. Put WordPress on your computer by watching the video below.

Is this plugin compatible with WordPress Multi-Site (MU)?
No. Hopefully in future versions we will support MU

Duplicator Quick Start

This quick start is designed to get you using the Duplicator right away. For a full overview see the Duplicator user guide.

QUICK START

Using the Duplicator is very easy, just follow the steps below.

1. Create Package

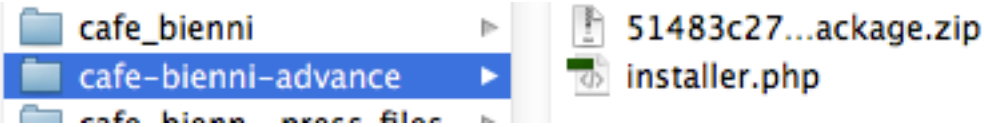
Give your package a name in the text box and click the create button. For large sites this may take some time. If you run into issues try adjusting the settings from the options dialog. This process will backup your entire WordPress directory including all files. It will also create a complete scripted copy of your database.

2. Download Files

To download a package set (package.zip and installer.php), just click on both

the package and install save buttons and place both files in a directory where you would like to install/duplicate the Wordpress package. Then browse to the installer.php file via a web browser.

ON YOUR OWN COMPUTER (localhost)



Be sure you have PHP, Apache & MySQL installed. You can accomplish this with software like XAMPP, Instant WordPress or MAMP for MAC. Place the package.zip and installer.php into any directory in your web root or where they can be served up by your local webserver. Then browse to the file such as http://localhost/webroot/mydirectory/

ON A HOSTED SITE (bluehost, godaddy, etc.)

If your installing on a hosting server then just download both files (package.zip and installer.php) to any folder on your local computer and then FTP them up to your hosting provider. Place the files in a directory where they are accessible via your hosts webserver. On some hosts the root directory will be a something like *public_html* -or- *www*.

If your not sure of what your root directory is then contact your hosting provider. Once you have located your root directory it is highly recommended to create an empty directory by whatever name you want and place the package.zip and installer.php file in that directory. Then browse out to the new directory such as http://mywebsite/newdirectory/installer.php via a web browser and start the install process.

3. Run Installer

Open a web browser and browser to the 'installer.php' file such as http://mywebsite/newdirectory/installer.php. You will need to enter in new configuration directives. For the database connection settings be sure you enter in the connection parameters of a database that is empty. The duplicator only works with an empty (no tables) database.

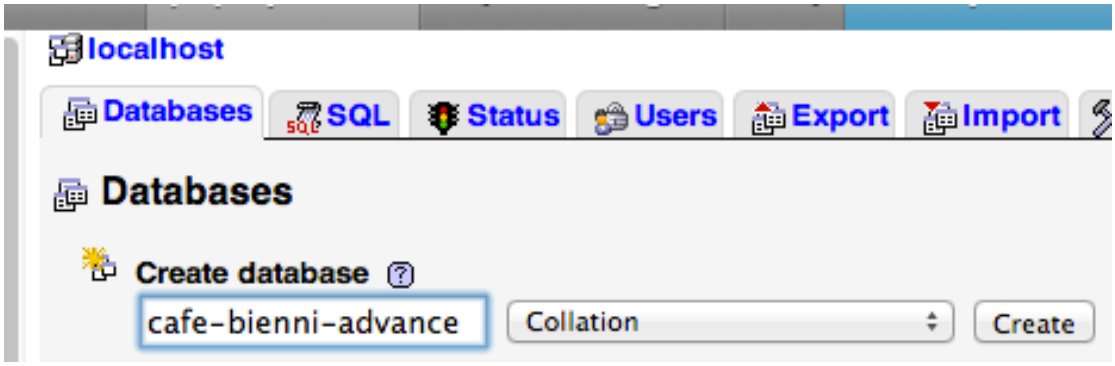
If you don't know how to create a new database then contact your hosting provider. If you can't connect to your hosting provider's database then you will need to contact them for the exact parameters. Some hosting providers have specific instructions for connecting to their databases.

Database first:

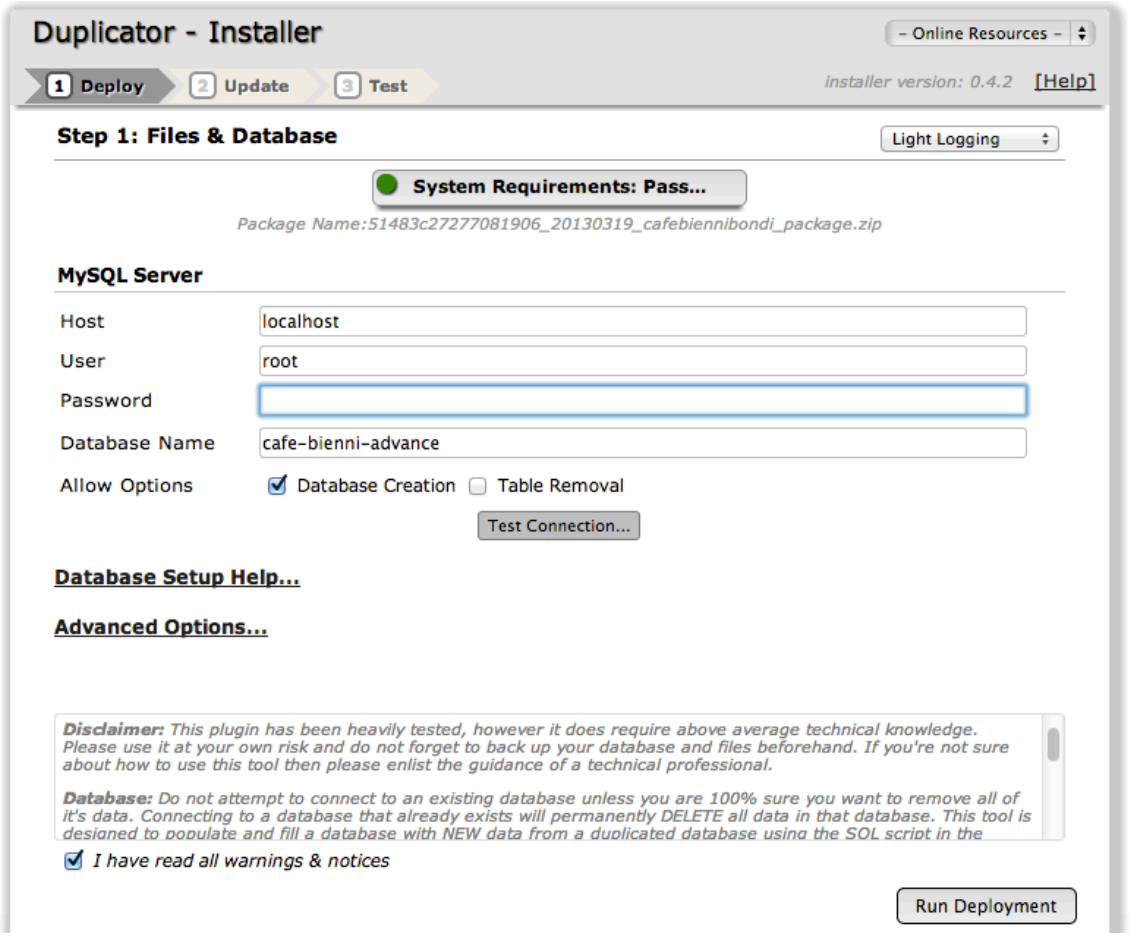
1. Click on Xampp or Mamp
2. Click on admin or open start page
3. Click on PhpMyAdmin
4. Create database name
5. Save
6. Click on all privileges if required and ensure yes is ticked for everything as the full administrator

Privileges

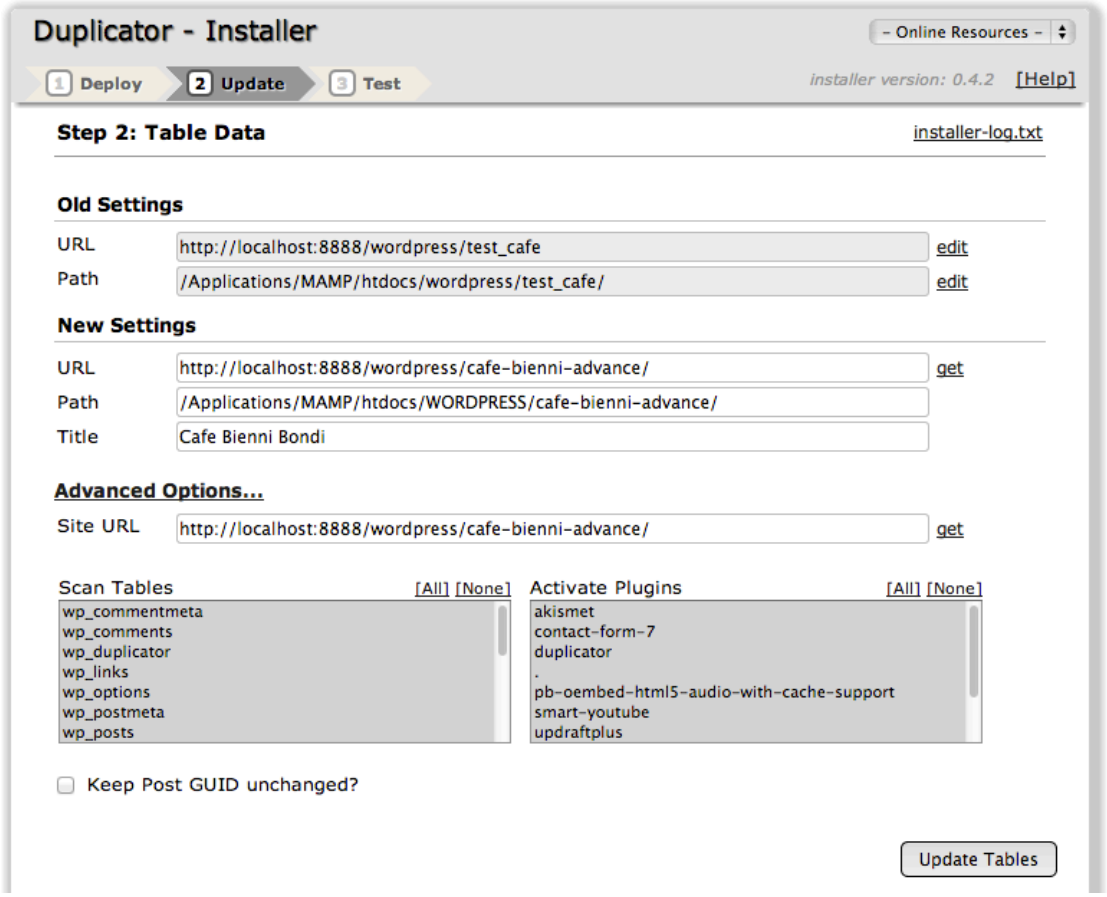
Database Creation



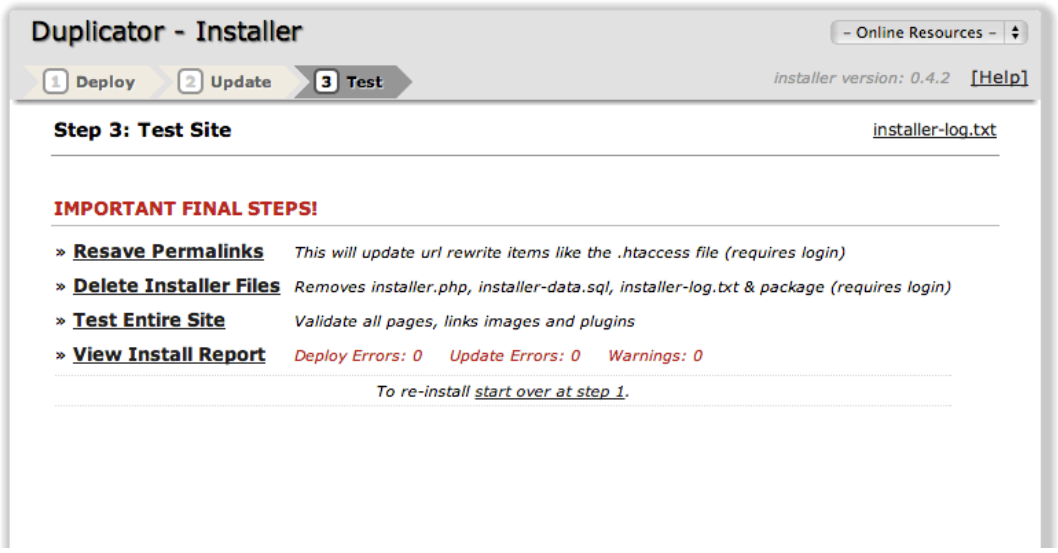
Running the Installer

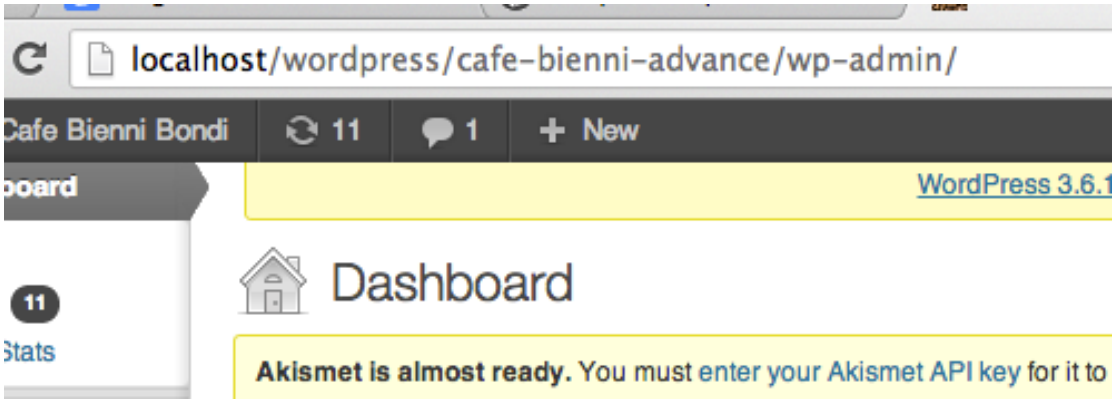


Step 2 Just check all is correct



Step 3 Final Step → Important Click on all four links



Login to your WordPress website dashboard

Username = admin
Password = admin