

Meteor Galleries Install Guide – Part I (v3.0)

Create your database:

To install Meteor Galleries, you will need to first create an empty MySQL database and assign a user to it. If you do not know how to accomplish this, your web host can help you. Note the following items once your database is created:

1. Database name
2. Database hostname (often just 'localhost')
3. Database username
4. Database username's password

Unzip and copy the files:

Once your database is ready, its time to unzip the files contained in the Meteor Galleries download package. You should do this on your local computer and then upload the entire contents of the package to the directory where you'd like your gallery to reside. (e.g. if you want your gallery to be at <http://www.yourdomain.com/gallery/> you would upload your files to the /gallery/ folder on your host.)

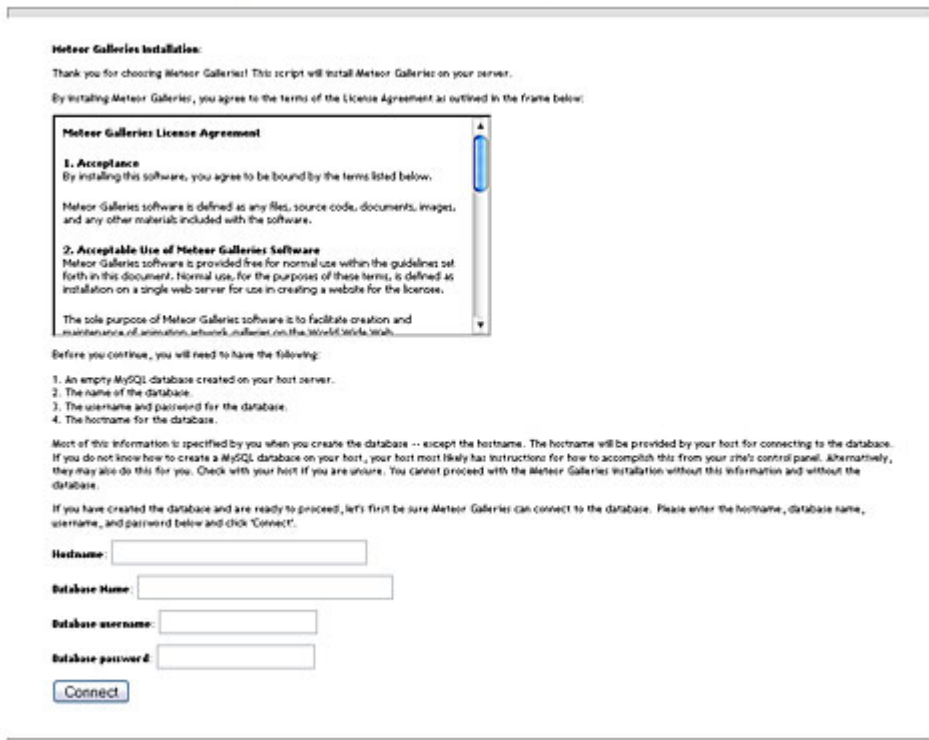
Once you have copied the files, you will need to check that the permissions on certain folders have been set properly. In short, you will need to chmod to 777 (read, write, execute) on the following folders: config, backups, and images (and subfolders). If these permissions are not set correctly, your installation will not work. After installation, you should chmod 755 for the config folder. Most of your folders within your MG installation directory will need to have permissions set to at least 755. It is recommended that you use a server running suPHP and keep your folder permissions set at 755 for all folders, as this is the most secure way to run Meteor Galleries. Leaving too many folders set to 777 opens your site up to hacking attempts.

Run the installer:

This is where having the above mentioned 4 pieces of information is vital. Without it, you cannot proceed with the installation. If you have the needed information, open your web browser and point it to the install.php file in your chosen directory. (e.g. if you uploaded your files to /gallery/, the install file will be at <http://www.yourdomain.com/gallery/install.php>)

On the first page of the installer, you will be presented with the Meteor Galleries license agreement, and prompted to input your database connection information. Do this, and click the button to continue.

Fig 1. Installation – step 1



The installer will now create the file that allows Meteor Galleries to connect to your database. On the next page, you will see error messages if this has not been done successfully. Follow the page prompts to correct problems or continue with the installation if no errors are present.

The installer will indicate if the database's tables are created successfully – please pay attention to these messages! If any of the tables are not created successfully, your installation will NOT function properly! You will be prompted to create an admin account when the database has been successfully set up. You may set both the username and the password as of version 3.0.

Once you have set up your admin account, your installation is complete! You may now go to your new installation and login! The installer should link you to your login page, and you should bookmark this page if you believe you may forget it. The login page is NOT on the main menu to prevent random hacking attempts and can be found by adding “login.php” to your MG directory (e.g. if you installed Meteor Galleries in a folder named “gallery” on yourdomain.com, your login page would be here:
<http://www.yourdomain.com/gallery/login.php>