

INSTALLING A WEBSITE TEMPLATE



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How to Install a Website Template

Step 1: Purchased and download the necessary items (Technologies)

- Domain Name
 - What is a domain name? To explain it in layman's term, it is the name of your website as it appears in your url.
 - Where to get a domain name?
 - There are a lot of sites where you can purchase a domain name.
 - www.google.com
 - www.yahoo.com
 - www.webupps.com
 - Note: Domain name has to be unique. Domain provider has a program to check if your desired domain name is unique.
- Web Hosting
 - What is a web host? A storage space (normally a web server) where your electronic web files will be uploaded. Examples of these electronic files are: html, php, css and etc..
 - Web Host normally package with a cpanel. A Cpanel is an intuitive controller to manage your sites.
 - So, who host websites?
 - Normally, domain name providers also provide web hosting.
 - www.google.com
 - www.yahoo.com
 - www.webupps.com
 - What's the difference between these domain name and hosting providers?
 - Normally it is the price? In my experience as a web designer and developer, here are the lists of price comparisons.
 - Google is the most expensive
 - Yahoo – normally cheap for the first year, but then it get's expensive after a year
 - www.webupps.com – The cheapest
 - Yahoo – Doesn't have a Cpanel
- A website template
 - Which template to get?
 - Html templates – the easiest and the least expensive way to have a website
 - CMS Templates – easy to install, price depends on what particular cms
 - Open Source CMS Template (Three top common)
 - Wordpress – famous for the 5 minutes install
 - Good for personal blogging sites
 - Joomla – requires more learning curve than wordpress or html
 - Good for small to medium business
 - Drupal – very powerful and highly scalable, but learning curve intensive
 - Good for e-commerce and enterprise website
 - Closed source CMS
 - Sharepoint – expensive, but have good technical support
 - Flash templates
 - It looks highly animated, however html5 is not supporting flash

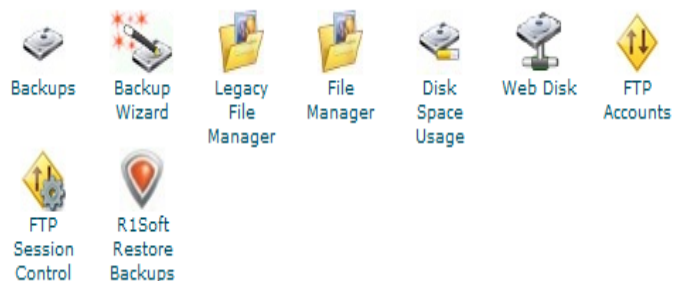
- What is html5? It is the web browser standard way to read your website files.
 - Note: These are just the most popular and highly supported templates
- Where to buy?
 - Templatemonster.com – normally expensive, but have a high quality designs
 - <http://www.quackit.com/html/templates/> - perfect for those who wants a free website
 - <http://themeforest.net/> - high quality, cheap, but designs are limited compared to templatemonster.com

Step 2: Familiarize your web hosting control panel. We use Cpanel in our example.

- Your web domain and web hosting provider should already given you access to your site.
- The Cpanel is very intuitive. However, if you are having a hard time understanding what Cpanel icons represent, there's a ton of site to get a reference from.
- Since our discussion focus on template installation, here are the technologies and terminologies that you have to know:
 - Database – you only need to know if you want to install a CMS, or anything that deals with saving data
 - FTP – This is what you need to know for any website technologies
 - Normally, this is all you need to know to install html templates

Step 3: Create FTP and/or Database accounts

- To create an FTP account
 - Login to your Cpanel – you should see a diamond shape ftp account's icon



- Click on FTP icon – This GUI bellow should appear

Video Tutorial

Add FTP Account

Login: @diamondsandpearlsdesigner.com Only letters, numbers, -, and _ are allowed.

Password:

Password (Again):

Strength (?): Very Weak (0/100) [Password Generator](#)

Directory: /home1/diamonds8/

Quota: ☐ 2000 MB ☒ Unlimited

[Create FTP Account](#)

- Fill in necessary information
- If you need help, click on video tutorial
- Note: Make sure you point your FTP directory to public_html
 - Asked for your webhost provider if you are having problems

Add FTP Account

Login: @diamondsandpearlsdesigner.com ✓
 Password: Password strength must be at least 20.
 Password (Again): ✓
 Strength (?): Strong (66/100) [Password Generator](#)
 Directory: /home1/diamonds8/ ✓

- Save the username and password
- Click on Configure FTP Client

FTP Accounts

Results per page: 10


LOGIN	PATH	USAGE / QUOTA	ACTIONS			
allan@diamondsandpearlsdesigner.com	/home1/diamonds8/public_html	0 / ∞ MB	Change Password	Change Quota	Delete	Configure FTP Client
jmariano@diamondsandpearlsdesigner.com	/home1/diamonds8/public_html	0 / ∞ MB	Change Password	Change Quota	Delete	Configure FTP Client
joseph@diamondsandpearlsdesigner.com	/home1/diamonds8_c_html/sites	0 / ∞ MB	Change Password	Change Quota	Delete	Configure FTP Client

- Save this information along with your password

Manual Settings


FTP Username: **jmariano@diamondsandpearlsdesigner.com**
 FTP Server: **ftp.diamondsandpearlsdesigner.com**
 FTP Server Port: **21**

Configuration Files




Filezilla
for Windows

[FTP Configuration File Instructions \(new window\)](#)



Core FTP
for Windows

[FTP Configuration File Instructions \(new window\)](#)

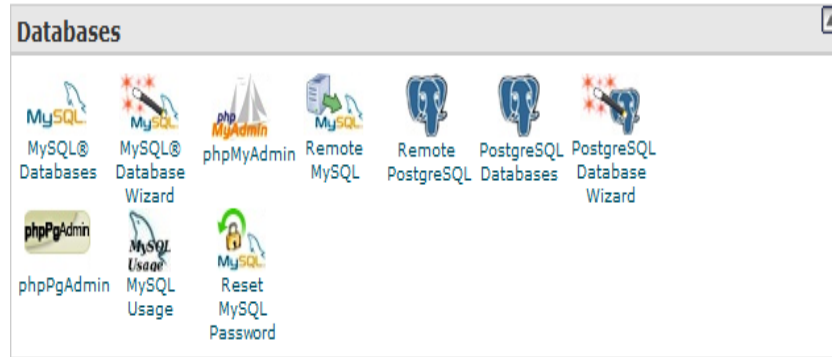


Cyberduck
for Mac

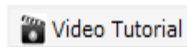
[FTP Configuration File Instructions \(new window\)](#)

[cancel](#)

- To create a Database
 - Click on MySQL database icon



- The icon below should show up



Create New Database

New Database: diamonds8_

- Fill-in the database name that you desired
 - If you need further help, click on video tutorial
 - Save the database name
- Create a database account

MySQL Users

Add New User

Username: diamonds8_ ! Username must be alphanumeric characters.

Password:

Password (Again):

Strength (why?): Very Weak (0/100)

- Fill-in the username name and password that for the database
 - If you need further help, click on video tutorial
 - Save the MySQL username and Password information
- Add MySQL user account to database that you've just created

Add User To Database

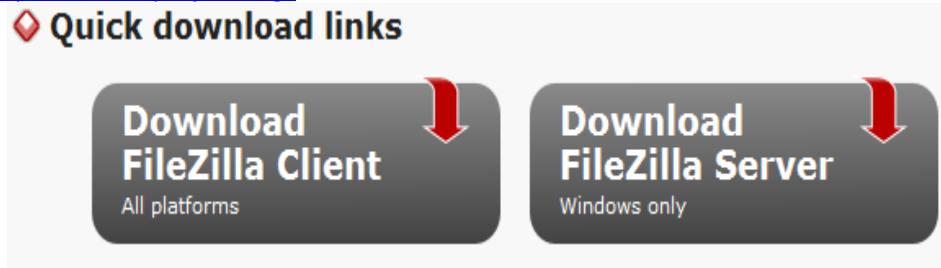
User:

Database:

- Now, you should be ready to install your Website CMS template

Step 4: Install Filezilla

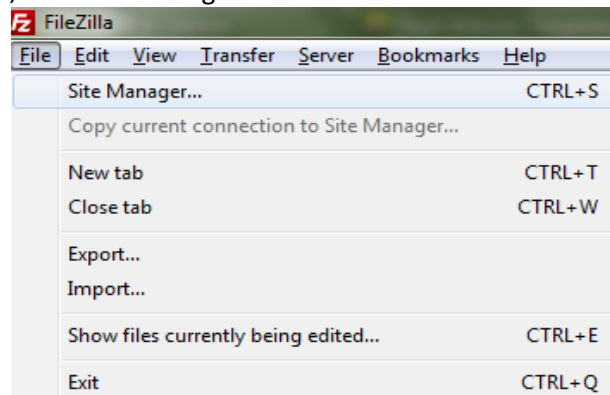
- What is filezilla? An FTP program so you can send files to your web server.
- Go to <http://filezilla-project.org/>



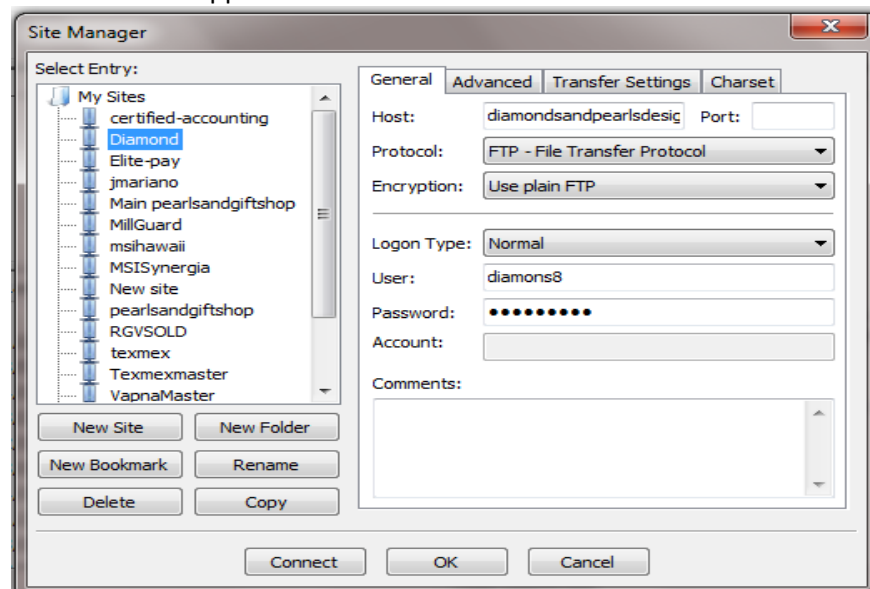
-
- Download Filezilla Client
 - Follow installation instruction

Step 5: Add your FTP account in your filezilla program

- Open the program
- Click file, then site manager



-
- This icon bellow should appear

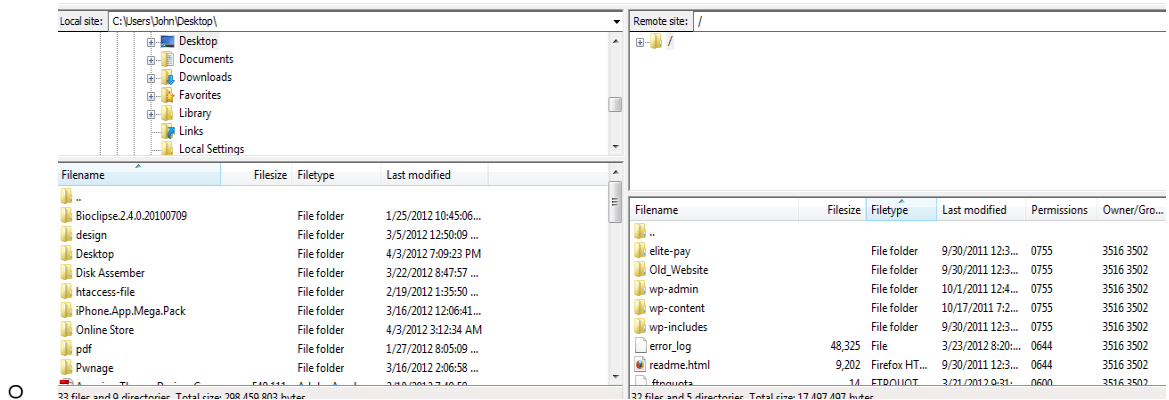


-
- Fill-in all necessary information from FTP accounts
 - Make sure to put a port number and your password is correct
 - If you are having a problem, contact your domain and hosting provider

- Click-connect, when finished
- This should automatically connect you to public_html directory

Step 6a: Install your html template (For CMS template go to 6b)

- Open your html template folder (Most of the time – there should be an instruction as to which file to upload)
- In your filezilla
 - the left pane should be your local computer
 - the right pane should connect to public_html (your web host)



- Make sure to delete all the file inside public_html if there is any
- Just drag and drop the html file from your local computer (which is the left pane) to your web host server (the right pane)
- Your html template should now work!!!
 - Visit your site to check: www.example.com
- If you need to edit the template, please read books about html. The learning curve in learning html is not that intensive.

Step 6b: Installing CMS (We will use wordpress in our example)

- Download the core CMS files from <http://wordpress.org/download/>
- Unzip or Unrar the files
- Upload the Wordpress CMS files to your web server
 - This process should be the same as 6a
- Get your database information ready (from step 3)



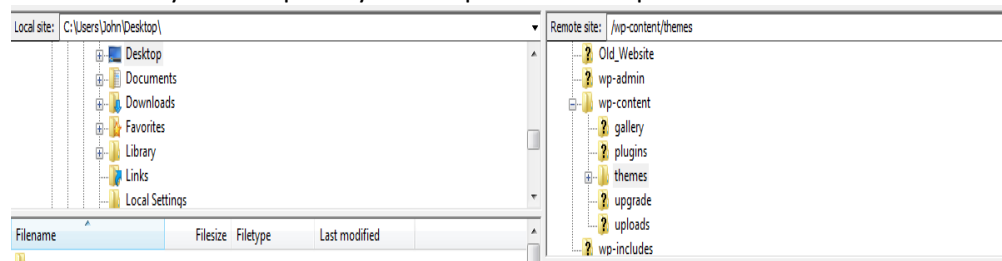
Below you should enter your database connection details. If you're not sure about these, contact your host.

Database Name	<input type="text" value="wordpress"/>	The name of the database you want to run WP in.
User Name	<input type="text" value="username"/>	Your MySQL username
Password	<input type="text" value="password"/>	...and MySQL password.
Database Host	<input type="text" value="localhost"/>	You should be able to get this info from your web host, if localhost does not work.
Table Prefix	<input type="text" value="wp_"/>	If you want to run multiple WordPress installations in a single database, change this.
<input type="button" value="Submit"/>		

- Fill in:
 - Database name
 - Username
 - Password
 - Database host: it should be localhost (but make sure to check your local host provider as it may vary)
 - Table Prefix: leave the default information
- After you click submit, it should ask for your e-mail
 - Enter the any e-mail address that you have
 - Normally, this e-mail address will be your administrator's address
- Your wordpress CMS should now run perfectly!!!
 - Visit your site to check: www.example.com
 - A default worpress template should show
- To login to your worpress GUI, type www.example.com/wp-admin
- Your worpress CMS is now ready for template installation?

Step 7: Installing your wordpress template

- Get your worpress template ready (see step 1)
- You should still be connected to your FTP server using filezilla
- In your remote site, navigate to wp-content/themes
 - This is where you will upload your worpress cms template
 - Upload the cms template from your local site to your remote site
- Minimize the filezilla
- Log-in to your wordpress site: www.example.com/wp-admin



- In your mid-right pane, you should see the word appearance
 - From appearance click on themes
 - Your manage themes should appear. In addition, your wordpress cms template should appear



Black Tec 1.0 by qualitywordpress.com

The Black tec theme is a futuristic professional wordpress design.

[Activate](#) | [Preview](#) | [Delete](#)

- All of this theme's files are located in `/themes/blacktec`.
- Now, what should you do? You guess it right. Click on activate!!!
- Logout from your site and see the changes it made in your site.
- If you need to edit your site, the template you purchased should include the instruction. If not, call the site where you download or purchase your template for help.

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