

Beyond the Basics of Wordpress Wordpress II

Instructor: Don Bremer

Presented and co-sponsored by:



**CENTER FOR ECONOMIC
DEVELOPMENT**

**11 East Superior Street, Suite 210
Duluth, MN 55802
218-726-7298 (main)
888-387-4594 (toll free)
www.umdced.com
ced@umdced.com**



**Copyright© 2010 University of Minnesota Duluth
Center for Economic Development.**

All Rights Reserved.

Reproduction of this printed material in whole or in part without permission is prohibited.

Microsoft and Access are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.

The University of Minnesota Duluth is an equal opportunity employer and educator.

The Mission of the University of Minnesota Duluth Center for Economic Development is to assist entrepreneurs and businesses to grow and succeed.

The Minnesota Small Business Development Center program is funded in part through a Cooperative Agreement with the U.S. Small Business Administration, Minnesota Department of Employment and Economic Development and regional support partners. All opinions, conclusions or recommendations expressed are those of the author(s) and do not necessarily reflect the program sponsors. Programs are open to the public on a nondiscriminatory basis. Reasonable accommodations for persons with disabilities will be made if requested at least two weeks in advance.

Contents

Starting the blog on the local computer	4
Stopping IIS	4
Installing XAMPP	4
Installing WordPress	9
Mobile devices	14
My Top Widgets	14
Akismet	14
Notes	14
Polls	16
Weather	17
Contact Form	17
Photos	18
Events Calendar	19
Forum	20
Super Cache	20
Adding a slider to Wordpress – Slideshow	21
Having your information show up on social media (Facebook, Twitter, etc.)	22
Wordpress to Facebook	24
Facebook Page Publish	24
FeedWordpress	27
JSL3 Facebook Wall Feed	27
RSS Grafitti	27

Starting the blog on the local computer

Stopping IIS

First, we have to shut down the web server that's on normally in the lab (or if you play with web services at home). To do this, go to:

Start ->Run...

Type:

```
iisreset /stop
```

A black window will appear saying "Attempting Stop" and then it will go away. If you don't see the window, don't worry – the web service wasn't running anyway!

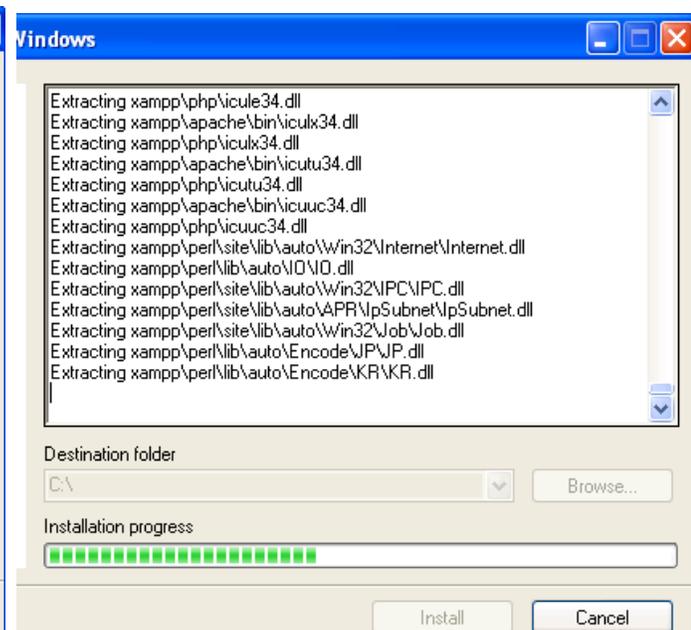
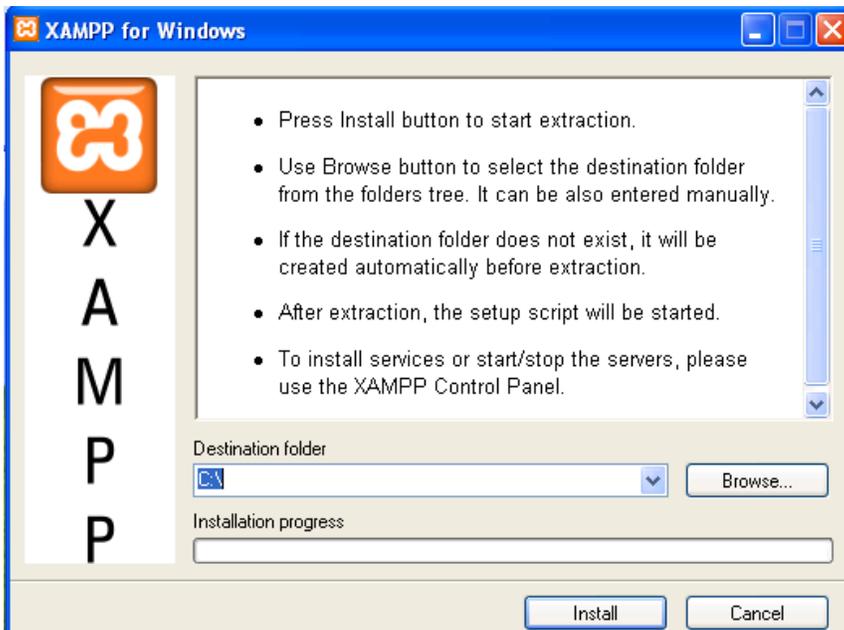


Installing XAMPP

XAMPP is a very easy to install Apache Distribution for Linux, Solaris, Windows and Mac OS X. The package includes the Apache web server, MySQL, PHP, Perl, a FTP server and phpMyAdmin.

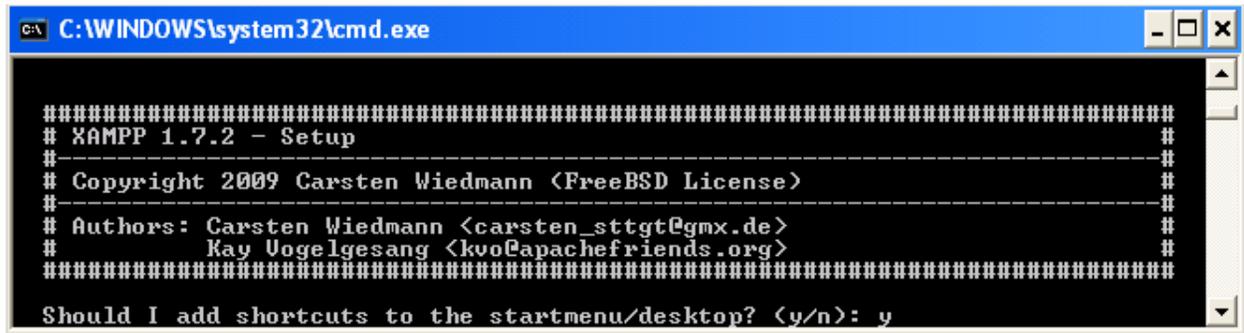
You can find this program at: <http://sourceforge.net/projects/xampp/>

Double-click on the Xampp to start the program.



Beyond the Basics of Wordpress - Wordpress II

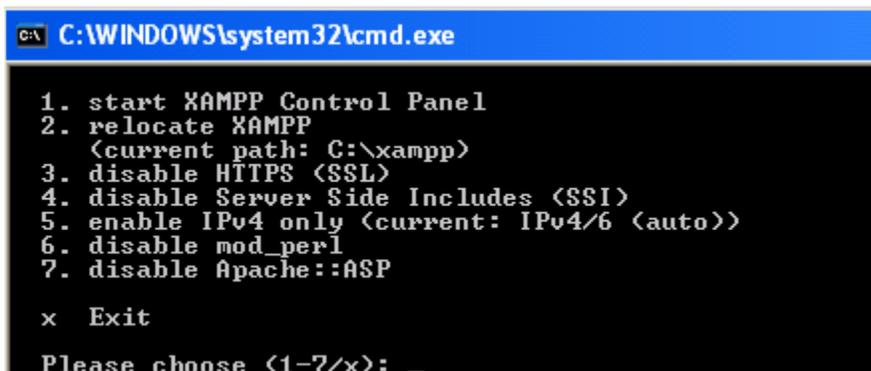
C:\ Is a fine place to install XAMPP, so Click Install! And watch the files go by! Eventually A black screen will appear asking some questions:



The following table gives a list of questions and probable answers:

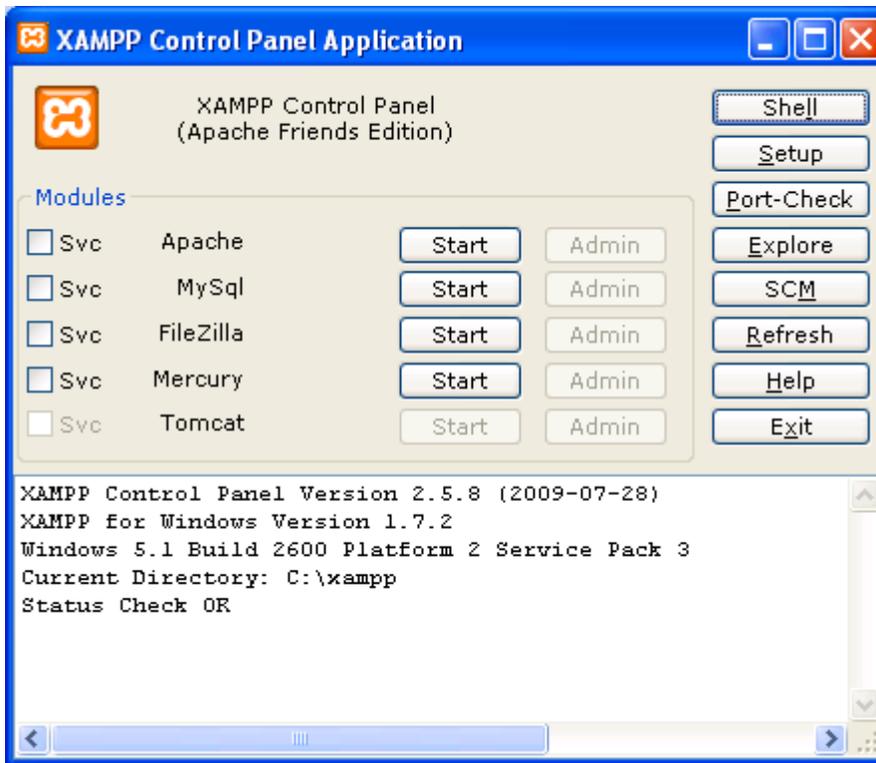
Question	Answer
Should I add shortcuts to the startmenu/desktop? (y/n): y	y
Should I locate the XAMPP paths correctly? Should I proceed? (y/x=exit setup): y	y
Should I make a portable XAMPP without drive letters? NOTE: - You should use drive letters, if you want use services. - With USB sticks you must not use drive letters. Your choice? (y/n): n	n
XAMPP is ready to use. Press <Return> to continue:	<Return>
I have set the timezone in 'php.ini' and 'my.ini' to "America/Chicago". You should correct these values if my guess was wrong. Press <Return> to continue:	<Return>

At the end, we are ready to start XAMPP.

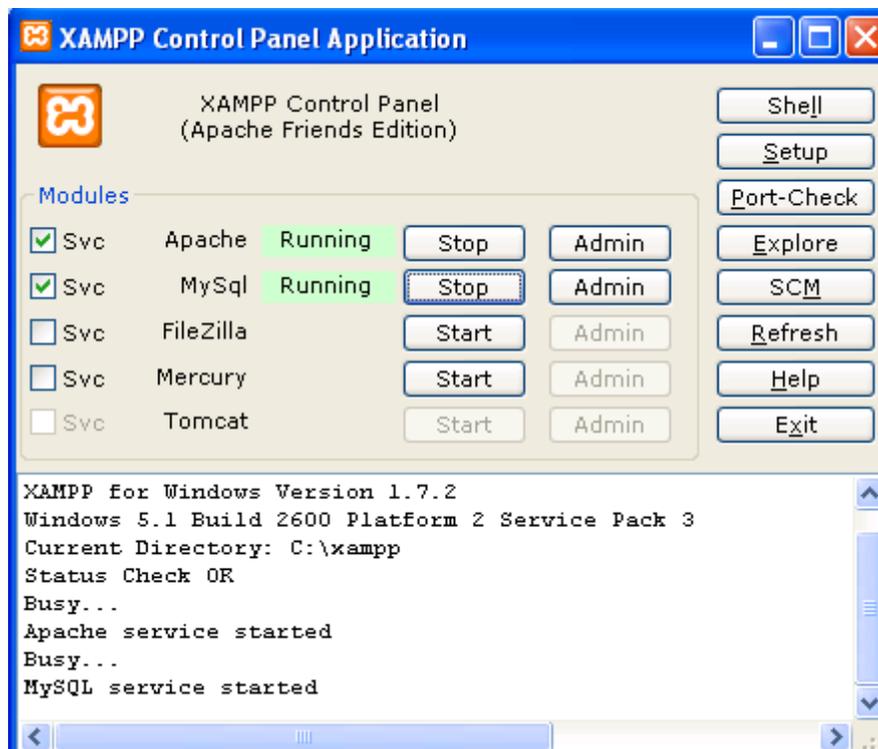


Press 1 and <Return>. A Window appears.

Beyond the Basics of Wordpress - Wordpress II



Check on the Svc box for Apache and MySQL and press the “Start” button(s). Each time the Svc box is checked, you will be asked if it is “OK”. Click “OK”. In the end, the panel will look like the panel below, with a “Running” next to Apache and MySQL.



Beyond the Basics of Wordpress - Wordpress II

You can now click on Exit – Everything is running in the background. To prove this, we can open a new web browser and go to:

`http://localhost/`

And you will now see:



Now we are ready to set up the database! Select English at this point!

Beyond the Basics of Wordpress - Wordpress II

Setting up the Database

XAMPP
[PHP: 5.3.0]

XAMPP 1.7.2!

Welcome
Status
Security
Documentation
Components
phpinfo()
pearinfo()
perlinfo()
aspinfo()

Demos
CD Collection
Biorhythm
Instant Art
Flash Art
Phone Book
ADODB
Guest Book

Tools
phpMyAdmin
Webalizer
Mercury Mail
FileZilla FTP

©2002-2009
...APACHE
FRIENDS...

English / Deutsch / Français / Nederlands / Polski / Slovene / Italiano / Norsk / Español / 日本語 / Português / Português (Brasil) / 简体中文

XAMPP 1.7.2!

Congratulations:
You have successfully installed XAMPP on this system!

Now you can start using Apache and Co. You should first try »Status« on the left navigation to make sure everything works fine.

For OpenSSL support please use the test certificate with <https://127.0.0.1> or <https://localhost>

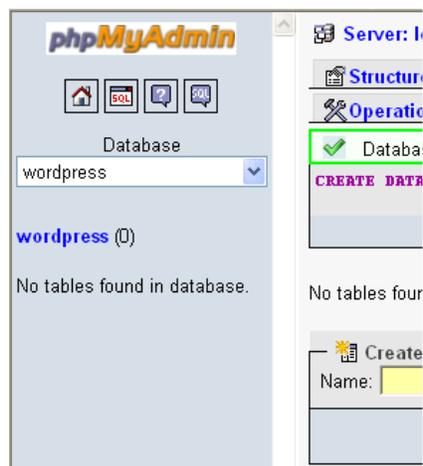
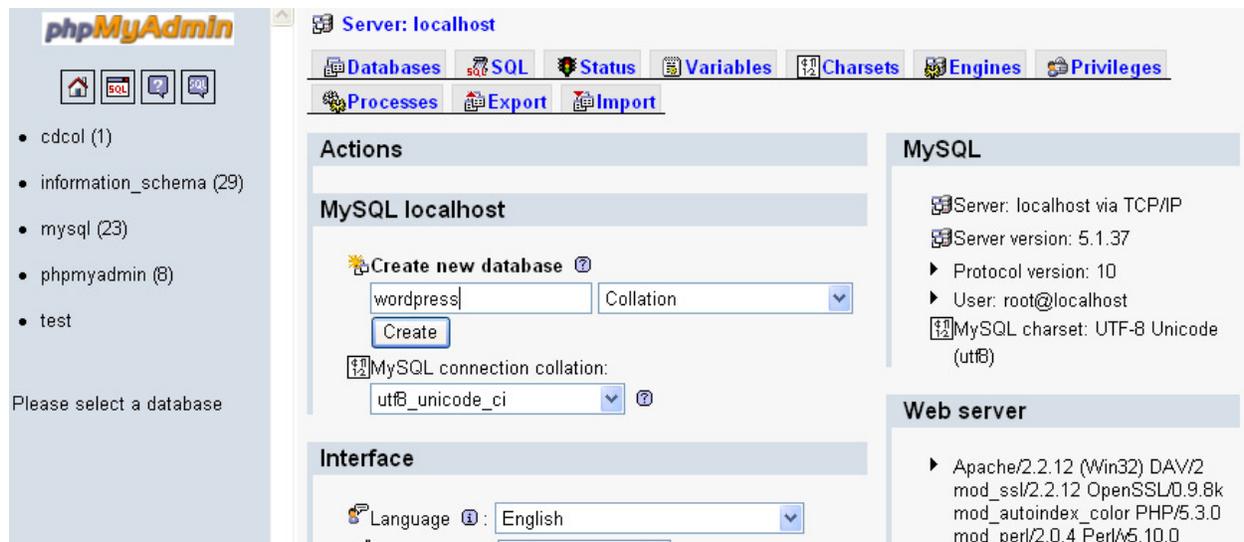
And very important! Big thanks for help and support to Nemesis, Kris, Boppy, Pc-Dummy and all other friends of XAMPP!

Good luck, Kay Vogelgesang + Kai 'Oswald' Seidler + Carsten Wiedmann

Click on menu selection phpMyAdmin on the left-side of the web page.

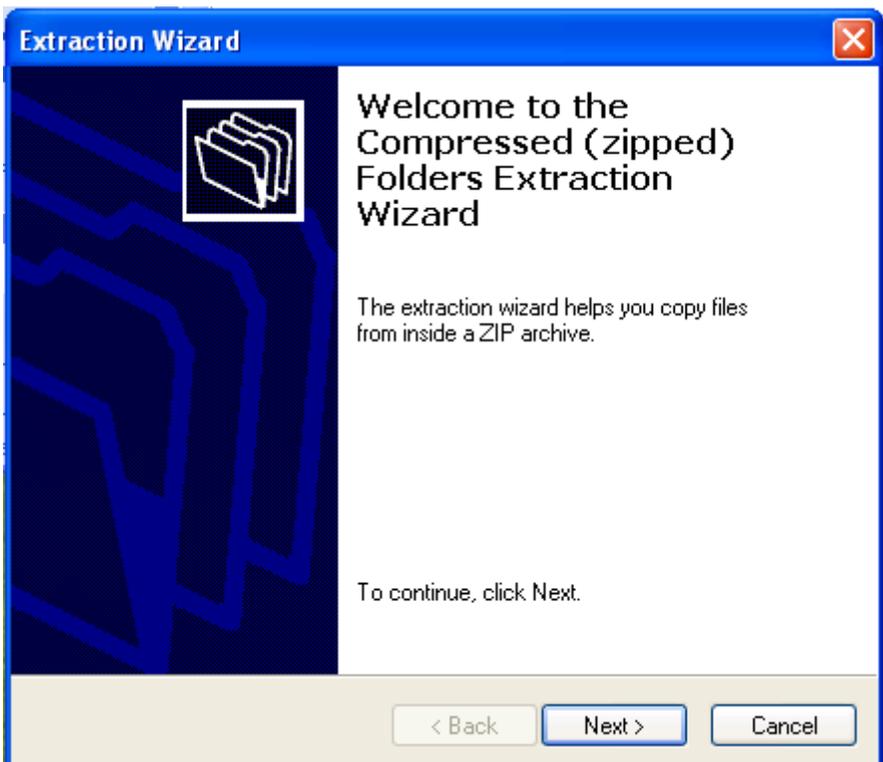
1. Under “Create new database”, enter wordpress. This will be the name of your database in MySQL
2. Select utf8_unicode_ci for the collation. This is the last selection in this drop-down list.
3. Click on the “Create” button. Your database will be created and a web page will display that.

Beyond the Basics of Wordpress - Wordpress II

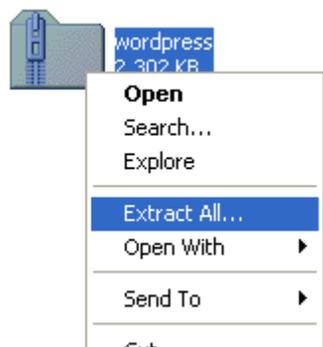


Installing WordPress

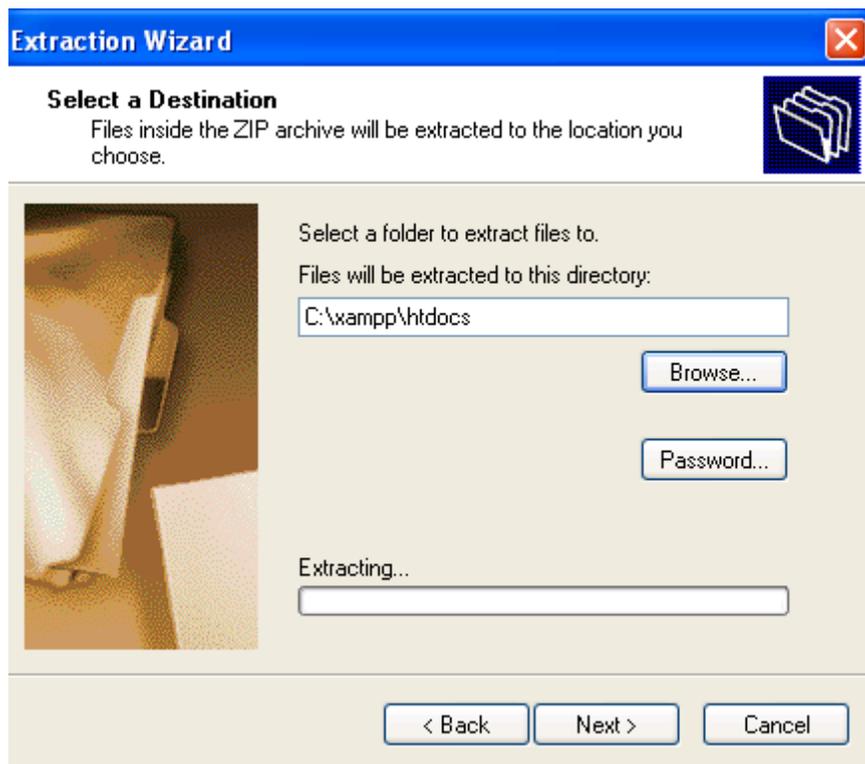
Close everything and go back to the desktop. Right-click on the wordpress zip file and select Extract All... This will start a wizard.



Beyond the Basics of Wordpress - Wordpress II



Extract the files to C:\xampplite\htdocs



Now, open Notepad by going to:

Start->All Programs->Accessories->Notepad.

Open the file C:\xampp\htdocs\wordpress\wp-config-sample.php in Notepad. This is what should be seen:

```
// ** MySQL settings - You can get this info from your web host ** //  
/** The name of the database for WordPress */  
define('DB_NAME', 'putyourdbnamehere');  
/** MySQL database username */  
define('DB_USER', 'usernamehere');  
/** MySQL database password */  
define('DB_PASSWORD', 'yourpasswordhere');
```

Beyond the Basics of Wordpress - Wordpress II

```
/** MySQL hostname */
define('DB_HOST', 'localhost');
/** Database Charset to use in creating database tables. */
define('DB_CHARSET', 'utf8');
/** The Database Collate type. Don't change this if in doubt. */
define('DB_COLLATE', '');
/**#@+
 * Authentication Unique Keys.
 *
 * Change these to different unique phrases!
 * You can generate these using the {@link
https://api.wordpress.org/secret-key/1.1/ WordPress.org secret-key
service}
 * You can change these at any point in time to invalidate all
existing cookies. This will force all users to have to log in again.
 *
 * @since 2.6.0
 */
define('AUTH_KEY', 'put your unique phrase here');
define('SECURE_AUTH_KEY', 'put your unique phrase here');
define('LOGGED_IN_KEY', 'put your unique phrase here');
define('NONCE_KEY', 'put your unique phrase here');
/**#@-*/
```

Change the following:

1. The DB_NAME will be wordpress in single quotes – ‘wordpress’
2. The DB_USER will be ‘root’
3. The DB_PASSWORD is blank. So delete whatever you have in there for the password. It should look like this – ”
4. Close and save this file as **wp-config.php**

This is what it should look like:

```
// ** MySQL settings - You can get this info from your web host ** //
/** The name of the database for WordPress */
define('DB_NAME', 'wordpress');
/** MySQL database username */
define('DB_USER', 'root');
/** MySQL database password */
define('DB_PASSWORD', '');
/** MySQL hostname */
define('DB_HOST', 'localhost');
/** Database Charset to use in creating database tables. */
define('DB_CHARSET', 'utf8');
/** The Database Collate type. Don't change this if in doubt. */
define('DB_COLLATE', '');
```

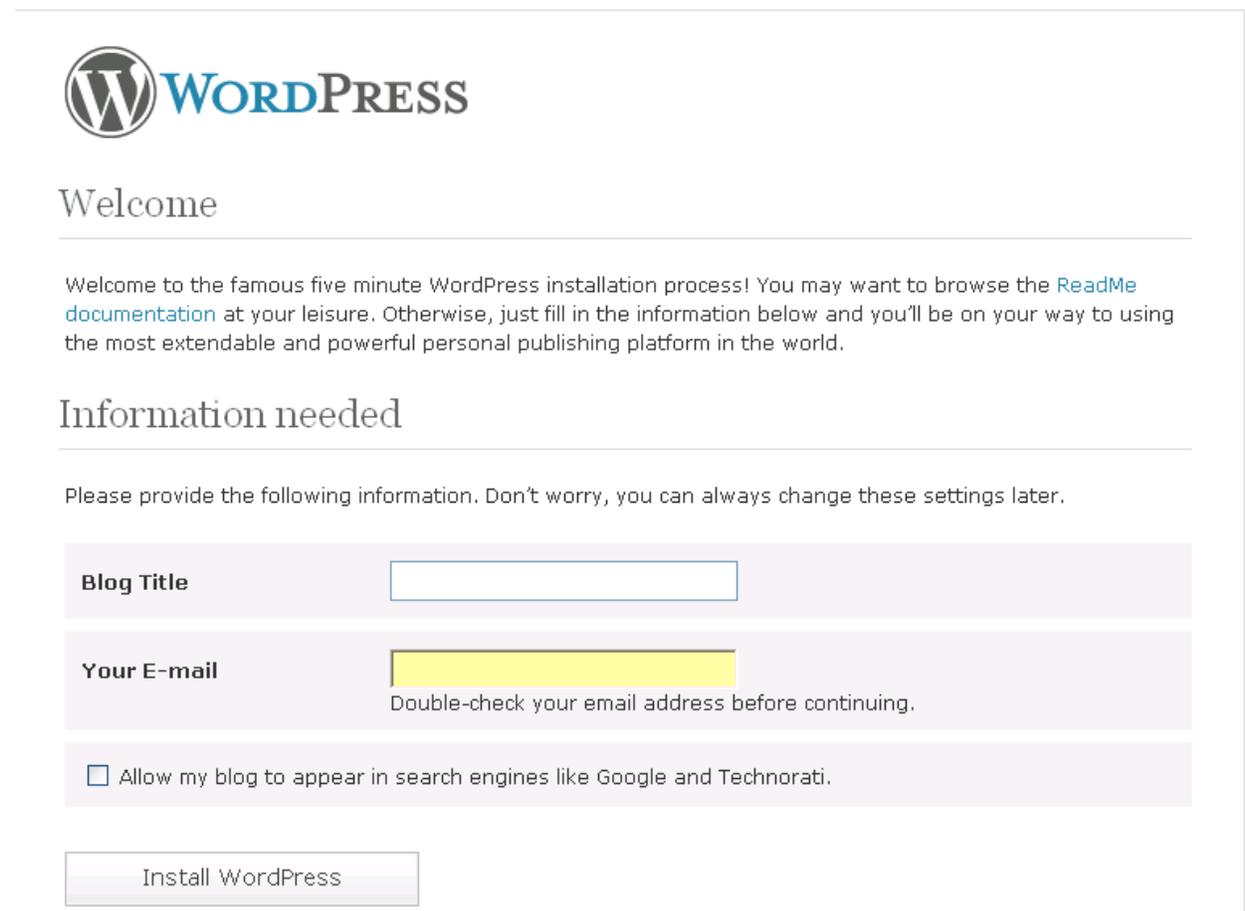
Beyond the Basics of Wordpress - Wordpress II

You *should* also change the AUTH_KEY, etc down below by going to : <https://api.wordpress.org/secret-key/1.1/> and cutting and pasting.

Browse to <http://localhost/wordpress/wp-admin/install.php>. If the page wasn't saved as wp-config.php, you will get:

"There doesn't seem to be a wp-config.php file. I need this before we can get started. Need more help? We got it. You can create a wp-config.php file through a web interface, but this doesn't work for all server setups. The safest way is to manually create the file."

If it is saved correctly, you will get:



The screenshot shows the WordPress installation interface. At the top is the WordPress logo. Below it is a 'Welcome' section with a horizontal line. The main content area is titled 'Information needed' and contains a message: 'Please provide the following information. Don't worry, you can always change these settings later.' There are three input fields: 'Blog Title' with an empty text box, 'Your E-mail' with a yellowed-out text box and a note 'Double-check your email address before continuing.', and a checkbox for 'Allow my blog to appear in search engines like Google and Technorati.' At the bottom is a button labeled 'Install WordPress'.

Fill in your Blog Title and Email! The email is not important in this class, but will be important when using it in the "real world".

You should get the screen:

Beyond the Basics of Wordpress - Wordpress II



Success!

WordPress has been installed. Were you expecting more steps? Sorry to disappoint.

Username admin

Password ZZ1qP5ARhXna

Note that password carefully! It is a *random* password that was generated just for you.

Log In

Make sure you write down this password! You can change it at any time (and we will), but if you don't have it to log in, we can't get in!

Click Log In! and put in the information:

A screenshot of the WordPress login form. At the top is the WordPress logo. Below it is a white box containing two input fields: 'Username' with 'admin' entered, and 'Password' with a masked password of 12 dots. Below the password field is a checkbox labeled 'Remember Me' and a blue 'Log In' button. At the bottom of the form is a blue link that says 'Lost your password?'.

You are in. Notice at the top it says:

Notice: you're using the auto-generated password for your account. Would you like to change it to something you'll remember easier?
[Yes, Take me to my profile page](#) | [No Thanks, Do not remind me again.](#)

Beyond the Basics of Wordpress - Wordpress II

We should do this now. So select, “Yes, Take me to my profile page” and change the password.

Mobile devices

There is no getting around it – your site will be looked at by mobile devices. How do you make sure that it looks good on all different devices?

A good theme for this is Blaskan. It looks good on all mobile devices because it has very little fluff. But, how does it know when to use this theme? Download the “Worpdress Mobile Pack” – It includes a mobile switcher to select themes based on the type of user that is visiting the site.

My Top Widgets

In computing a web widget is a portable chunk of code that can be installed and executed within any separate HTML-based web page by an end user without requiring additional compilation. They are derived from the idea of code reuse.

A widget is a stand-alone application that can be embedded into third party sites by any user on a page where they have rights of authorship (eg. a webpage, blog, or profile on a social media site). Widgets are fun, engaging, and useful applications that allow users to turn personal content into dynamic web apps that can be shared on just about any website. For example, a "Weather Report Widget" could report today's weather by accessing data from the Weather Channel, it could even be sponsored by the Weather Channel. Should you want to put that widget on your own Facebook profile, you could do this by copying and pasting the embed code into your profile on Facebook.

To find and install a widget, click on Plugins-> Add New. Since there are so many plugins, a person actually searches for a widget to meet their needs – not just picking up a random plugin.

Akismet

Akismet by Automattic is probably the best WP plugin out there. So good, in fact, that it comes with every new Wordpress installation!

Akismet is a comment and trackback spam filter for your WP powered blog. It is a true mathematical equation that your blogs page rank is exponentially proportional to the number of viagra and penis enlargement spam comments you will receive. Akismet blocks them all. One thing to note about Akismet is that it sometimes flags honest comments as spam, so make sure to manage Akismet spam frequently. To use Akismet you will need a free WordPress API key.

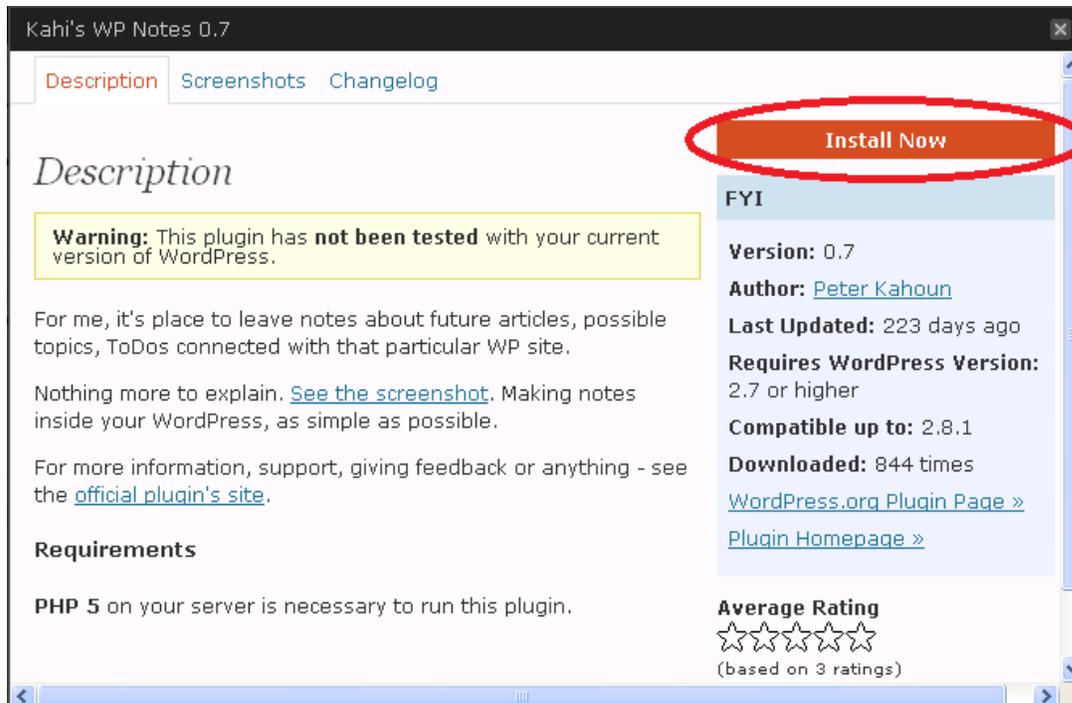
To get the key, go to: <http://wordpress.com/api-keys> and you will have to register with a username and email.

Notes

To find this widget, search for [kahi notes]. This is a great plugin that creates a place to leave notes about future articles, possible topics, ToDos connected with that particular WP site.

To install, click on the Install link on the right side of the Description. A description of the widget comes up with a red “Install Now” button. Click on the “Install Now” button to put it on the website.

Beyond the Basics of Wordpress - Wordpress II



When installing, something like this will appear in the browser:

```
Installing Plugin: Kahi's WP Notes 0.7
Downloading install package from http://downloads.wordpress.org/plugin/kahis-
notes.zip.
```

```
Unpacking the package.
```

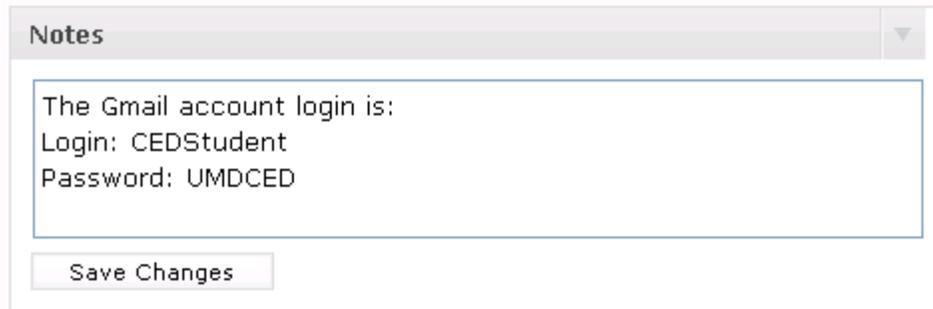
```
Installing the plugin.
```

```
Successfully installed the plugin Kahi's WP Notes 0.7.
Actions: Activate Plugin | Return to Plugin Installer
```

At this point – you want to Activate the Plugin. The program is on your website – but is not active. You can activate and de-activate plug-ins. This is because some plugins may not work on the Wordpress version you have or may conflict with other plugins. In this case, this one is quite harmless and can be activated.

Once activate, a new box appears in the Dashboard:

Beyond the Basics of Wordpress - Wordpress II



Notes

The Gmail account login is:
Login: CEDStudent
Password: UMDCED

Save Changes

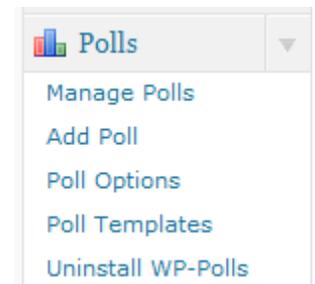
Type in those items that you need to remember.

Pretty easy, huh? Let's go on to something a little more complicated.

Polls

To find this widget, search for [wp-polls]. WP-Polls is extremely customizable via templates and css styles and there are tons of options for you to choose to ensure that WP-Polls runs the way you wanted. It now supports multiple selection of answers.

Use the manage polls to have multiple polls or a series of polls.



Beyond the Basics of Wordpress - Wordpress II

The screenshot shows the configuration interface for a WordPress Poll widget. It is divided into three main sections:

- Poll Question:** A single text input field for the question.
- Poll Answers:** Two text input fields for answers, each with a "Remove" button. Below them is an "Add Answer" button.
- Poll Multiple Answers:** Two dropdown menus: "Allows Users To Select More Than One Answer?" (set to "No") and "Maximum Number Of Selected Answers Allowed?" (set to "1").
- Poll Start/End Date:** A date and time selector for the start date (24 February 2010 @ 19:13:07). Below it is a checkbox labeled "Do NOT Expire This Poll" which is checked.

At the bottom right, there are "Add Poll" and "Cancel" buttons.

Weather

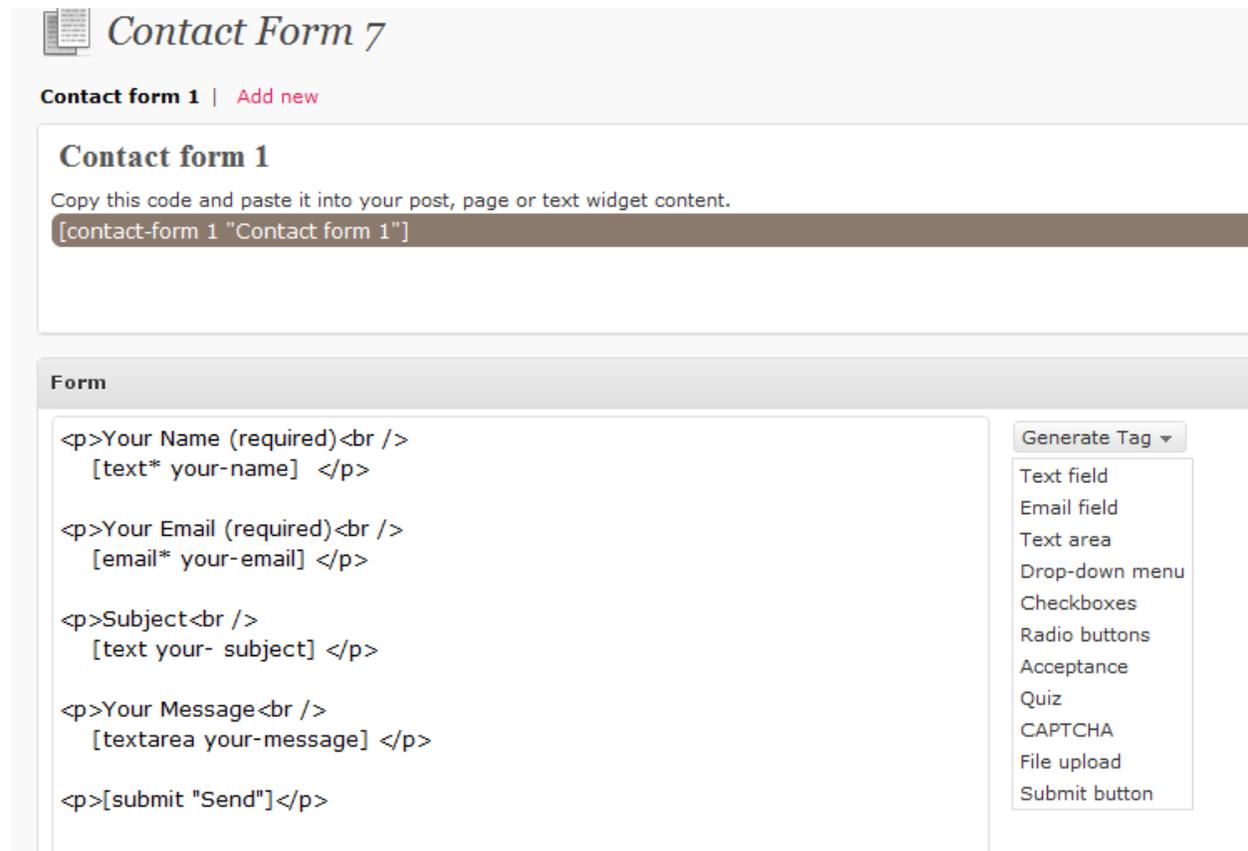
The wp-forecast widget allows one to place weather information based on a location. To find this widget, search for [wp-forecast] and select the top one.

- Displays the weather data from AccuWeather.com and or WeatherBug.com at your wordpress pages, posts or sidebar
- support wordpress widgets, easy placement
- customize the information you want to show
- supports pull-down forecast data to efficiently use space

You can just put [wpforecast id="A"] (or whichever id you want to use) in your post and the widget is displayed in an iframe not slowing down the rest of the post.

Contact Form

Contact Form 7 can manage multiple contact forms, plus you can customize the form and the mail contents flexibly with simple markup. The form supports Ajax-powered submitting, CAPTCHA, Akismet spam filtering and so on. To find this widget, search for [contact form 7] and select the top one.



Contact form 1 | [Add new](#)

Contact form 1

Copy this code and paste it into your post, page or text widget content.

```
[contact-form 1 "Contact form 1"]
```

Form

```
<p>Your Name (required)<br />
  [text* your-name] </p>

<p>Your Email (required)<br />
  [email* your-email] </p>

<p>Subject<br />
  [text your- subject] </p>

<p>Your Message<br />
  [textarea your-message] </p>

<p>[submit "Send"]</p>
```

Generate Tag ▾

- Text field
- Email field
- Text area
- Drop-down menu
- Checkboxes
- Radio buttons
- Acceptance
- Quiz
- CAPTCHA
- File upload
- Submit button

Photos

To find this widget, search for [Photo Album Plus] and select the top one. It should be By J.N. Breetvelt a.k.a OpaJaap.

Create a page like you normally would in WordPress. In my example, we'll give it the page title of "Photo Gallery". In the Page Content section add the following code:

```
%%wppa%%
```

Also, make sure under 'Page Template' you are using 'Default Template' as some WordPress themes have an archives template.

Press the publish button and you're done. You'll now have a photo gallery page.

You can also create a custom page template by dropping the following code into a page:

```
<?php wppa_albums(); ?>
```

Manage Albums

ID	Name	Description	Edit	Delete
3	BWCA Henson	BWCA Photos From the Henson Group	Edit	Delete
2	BWCA Cappel	BWCA Photos From the Cappel Group	Edit	Delete
4	BWCA Sikora	BWCA Photos From the Sikora Group	Edit	Delete
5	BWCA Kearney	BWCA Photos From the Kearney Group	Edit	Delete

Create New Album

Name:

Description:

Events Calendar

To find this widget, search for [Events Calendar] and select the top one. Events-Calendar is a versatile replacement for the original calendar included with WordPress adding many useful functions to keep track of your events. The plugin has an easy to use admin section that displays a big readable calendar and lets you add and delete events.

The plugin is widget ready so you can easily add a small calendar to the main sidebar with the ability to roll over the highlighted event day to see a brief description of the event or click the day to get a full description of the event without ever leaving your current page.

If you are not using a widget ready theme, you can still have the calendar on your sidebar. Simply place `<?php sidebarEventsCalendar();?>` (or `<?php sidebarEventsList($number_of_items);?>` if you want a list) in the sidebar file. The widget can also show a specified number of events as a list. You will find these options under the widget option.

The ability to add a large public calendar is available by posting a page and adding `[[EventsCalendarLarge]]` to the page content to create a stand alone calendar page. Also, when entering an event from the admin section, you can check the box saying "Create Post for Event", which will cause a post to be created with the event information.

Beyond the Basics of Wordpress - Wordpress II

Forum

To find this widget, search for [Forum Server] and select the one by VastHTML.

Forums can be a useful for anyone doing business online, both in terms of reading the content and actively participating in the discussions.

Reading a forum's archives can be a good way to obtain a basic knowledge about a topic, and it also provides a historical perspective on trends and opinions.

Participation, whether as a member, moderator, or owner, can help one achieve recognition within a business community, and may even generate highly-qualified business leads. Forums differ, however, in their treatment of self-promotion; some disallow any hint of self-promotion, some are geared specifically towards self-promotion, and many fall somewhere in between, limiting URL's to an off-the-page member profile.

Forum			
	General Stories <i>Moderators: admin, dbremer, ken_goodwin, sikora</i>	Topics: 0 Posts: 0	No topics yet
	Camping Stories <i>Moderators: admin, dbremer, ken_goodwin, sikora</i>	Topics: 0 Posts: 0	No topics yet
	Old Scout Members Old Scout Members <i>Moderators: admin, dbremer, ken_goodwin, sikora</i>	Topics: 0 Posts: 0	No topics yet

Super Cache

To find this widget, search for [Super Cache] and select the one by Donncha O Caoimh.

This plugin generates static html files from your dynamic WordPress blog. After a html file is generated your webserver will serve that file instead of processing the comparatively heavier and more expensive WordPress PHP scripts.

The static html files will be served to the vast majority of your users, but because a user's details are displayed in the comment form after they leave a comment those requests are handled by PHP. Static files are served to:

Beyond the Basics of Wordpress - Wordpress II

1. Users who are not logged in.
2. Users who have not left a comment on your blog.
3. Or users who have not viewed a password protected post.

99% of your visitors will be served static html files. Those users who don't see the static files will still benefit because they will see regular WP-Cache cached files and your server won't be as busy as before. This plugin will help your server cope with a front page appearance on digg.com or other social networking site.

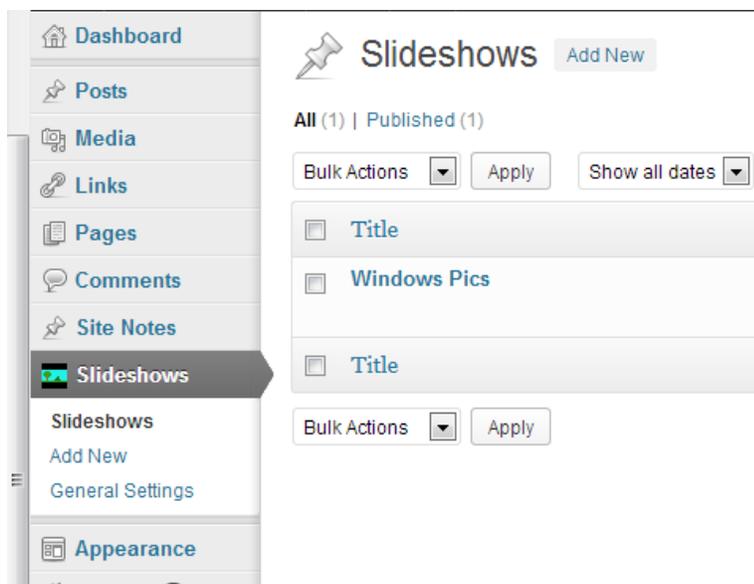
If for some reason "supercaching" doesn't work on your server then don't worry. Caching will still be performed, but every request will require loading the PHP engine. In normal circumstances this isn't bad at all. Visitors to your site will notice no slowdown or difference. Supercache really comes into it's own if your server is underpowered, or you're experiencing heavy traffic. Super Cached html files will be served more quickly than PHP generated cached files but in everyday use, the difference isn't noticeable.

Adding a slider to Wordpress – Slideshow

To find this widget, search for [slideshow] and select the one by Stephan Boonstra.

Slideshow provides an easy way to integrate a slideshow **for any WordPress installation**. Any image can be loaded into the slideshow by picking it from the WordPress media page, even images you've already uploaded can be inserted into your slideshow right away!

Fancy doing something crazy? You can create and use as many slideshows as you'd like, with different images, settings and styles for each one of them.



Beyond the Basics of Wordpress - Wordpress II

Or go to the [widgets page](#) and show the slideshow as a widget.

Slideshow Style

The style used for this slideshow Default: 'Light'

Custom styles can be created and customized [here](#).

Slideshow Settings

Animation settings	
Animation used for transition between slides	<input type="text" value="Slide Left"/> Default: 'Slide Left'
Number of seconds the slide takes to slide in	<input type="text" value="1"/> Default: '1'
Number of seconds the description takes to slide in	<input type="text" value="0.4"/> Default: '0.4'
Seconds between changing slides	<input type="text" value="5"/> Default: '5'

Display settings	
Number of slides to fit into one slide	<input type="text" value="1"/> Default: '1'
Maximum width. When maximum width is 0, maximum width is ignored	<input type="text" value="0"/> Default: '0'
Slideshow's height	<input type="text" value="600"/> Default: '600'
Fit image into slide (Stretch image)	<input checked="" type="radio"/> Yes Default: 'Yes'
	<input type="radio"/> No
Shrink slideshow's height when width shrinks	<input type="radio"/> Yes Default: 'No'
	<input checked="" type="radio"/> No
Enable responsiveness (Shrink slideshow's width when page's width shrinks)	<input checked="" type="radio"/> Yes Default: 'Yes'
	<input type="radio"/> No
Show title and description	<input checked="" type="radio"/> Yes Default: 'Yes'
	<input type="radio"/> No
Hide description box, pop up when mouse hovers over	<input checked="" type="radio"/> Yes Default: 'Yes'
	<input type="radio"/> No

Slides List

Insert:

Image slide



Title:

Description:

URL:

Open URL in:

[Delete slide](#)

Image slide



Title:

Description:

Having your information show up on social media (Facebook, Twitter, etc.)

To find this widget, search for [Sociable] and select the one by Blogplay.

This plug-in automatically add links to your favorite social bookmarking sites on your posts, pages and in your RSS feed.

Like most plug-ins there are many items to customize. Most of the things in the plugin – very few people would ever have the need to change. The most important part of this plugin is where to position the bar.

Position: The icons appear at the end of each blog post, and posts may show on many different types of pages. Depending on your theme and audience, it may be tacky to display icons on all types of pages.

- Front page of the blog
- Individual blog posts
- Individual WordPress "Pages"
- Category archives
- Tag listings
- Date-based archives
- Author archives
- Search results
- RSS feed items

The second most important item would be to make sure your readers don't leave your site! Therefore, check the box that says, "Open in new window"

Beyond the Basics of Wordpress - Wordpress II

Open in new window: *Use target=_blank on links? (Forces links to open a new window)*

Now, on the posts, a bar will appear that shows the different types of media:

Tell the world!



Note: On some themes, it may not show up on Post but it may show up on a Page. Others it may not show up at all. So, if it doesn't show up – it may not be your fault!

Lockdown your wordpress installation from attach with Limit Login

Limit the number of login attempts possible both through normal login as well as using auth cookies.

By default WordPress allows unlimited login attempts either through the login page or by sending special cookies. This allows passwords (or hashes) to be brute-force cracked with relative ease. Limit Login Attempts blocks an Internet address from making further attempts after a specified limit on retries is reached, making a brute-force attack difficult or impossible.

- Limit the number of retry attempts when logging in (for each IP). Fully customizable
- Limit the number of attempts to log in using auth cookies in same way
- Informs user about remaining retries or lock out time on login page
- Optional logging, optional email notification
- Handles server behind reverse proxy

Limit Login Attempts Settings

Statistics

Total lockouts: No lockouts yet

Options

Lockout: allowed retries
 minutes lockout
 lockouts increase lockout time to hours
 hours until retries are reset

Site connection: It appears the site is reached directly (from your IP: 67.7.253.92)
 Direct connection From behind a reversy proxy

Handle cookie login: Yes No

Notify on lockout: Log IP
 Email to admin after lockouts

Beyond the Basics of Wordpress - Wordpress II

Wordpress to Facebook

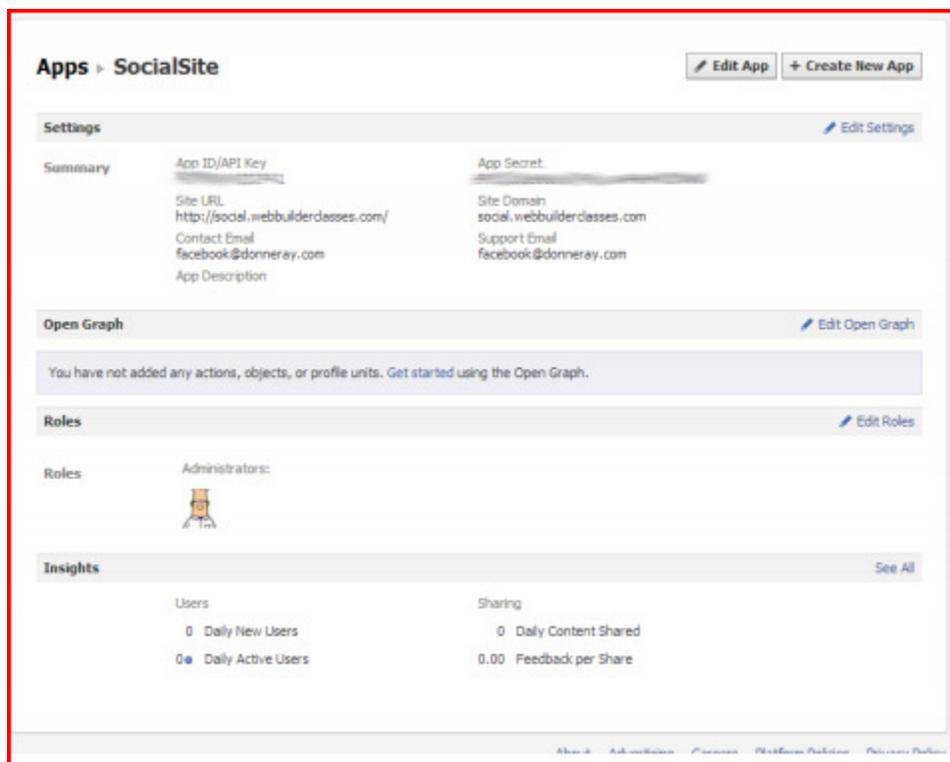
I'm pretty lazy. I'd like to only write things once and have them go multiple places. To have your wordpress posts go to facebook – you want to install an app (on facebook) called RSS Graffiti.

Facebook Page Publish

"Facebook Page Publish" publishes your blog posts to the wall of your Facebook profile, page or application. Posts appear on the wall of your choice as if you would share a link (there is NO "published via Application" notification). The authors gravatar, a self-choosen or random post image, the title, author, categories and a short excerpt of your post can be shown.

First – you need to create a connection between your blog and Facebook. This is through something Facebook calls and App. There are wonderful, step-by-step instructions (with pictures) on the pluginhelp on how to do this. This will get you an App ID and App Secret.

<https://developers.facebook.com/apps>



You may get an error:

“Some or all access permissions are missing. Please click the button Grant access rights! and authorize the plugin to post to your Facebook profile or page.

[Error occured at line 774]”

And this won't work. The solution is at:

<http://nischaltiwari.com/blog/problem-solved-facebook-page-publish-plugin.seo>

Beyond the Basics of Wordpress - Wordpress II

(you can download the plugin - Advanced Code Editor – to help number the lines)

2. Publishing

Specify the posts to publish and decide on which Facebook wall they will appear.

Page or profile ID [2](#)

Don Bremer *Profile*
Computer Learning Bits *Business services*
Donneray Consulting *Local business*
Northeast Minnesota Regional Science Fair *Organization*
Troop 533 Munster Indiana *Non-profit organization*
My place *Hotel*
Black Market *Business services*
SocialSite *Application*
Donneray New Custom Tab *Application*
Tabs *Application*
wpclass2 *Application*
UpdatePage *Application*
CoolGadget *Application*
undefined *Application*

Publish by default all posts posts from selected categories nothing

Hold [Ctrl] to select multiple categories

[Save Changes](#)

3. Customization

Customize the appearance of your posts on Facebook.

Page or profile photo **Page or profile name**
This is a short excerpt of your post with an example link to Wordpress
<http://wordpress.org>. Lorem ipsum dolor...
 Post excerpt Include link URLs

Thumbnail Gravatar [2](#) From post Default None

Post title linking to your post
Blog domain Post author | Post categories

Default thumbnail [Media gallery](#)
Enter an URL or upload an image

In the end, when you publish a post, it automatically goes into your facebook feed:

 **Add New Post** Screen Options ▾ Help ▾

Permalink: <http://social.webbuilderclasses.com/2012/10/this-is-a-post-from-my-website/> [Edit](#)

Upload/Insert  Visual HTML

B *I* **ABC**                          

Going on to a Facebook page. I love being lazy!

Status Updater

Publish

[Save Draft](#) [Preview](#)

Status: **Draft** [Edit](#)

Visibility: **Public** [Edit](#)

 [Publish immediately](#) [Edit](#)

 Publish to Facebook

[Move to Trash](#) [Publish](#)

FROM THE BLOG

OCT 24 **This is a post from my website**
Posted by admin on October 24th, 2012 at 12:40 pm

Going on to a Facebook page. I love being lazy!

 **Don Bremer** shared a link via SocialSite.
3 minutes ago 

Going on to a Facebook page. I love being lazy!

 **This is a post from my website**
social.webbuilderclasses.com
admin | Uncategorized

Like · Comment · Promote · Share

 **William** October

 **Mur** William
"Best in Class"

Promote This Post
Now you can promote posts and move your important news, links and photos higher in news feed. This post will be marked as Sponsored.

[Promote](#) [Cancel](#)

Beyond the Basics of Wordpress - Wordpress II

FeedWordPress

FeedWordPress is an Atom/RSS aggregator for WordPress. It syndicates content from feeds that you choose into your WordPress weblog; the content it syndicates appears as a series of special posts in your WordPress posts database. If you syndicate several feeds then you can use WordPress's posts database and templating engine as the back-end of an aggregation ("planet") website.

JSL3 Facebook Wall Feed

Displays your Facebook wall as a widget or through shortcode on a post or page.

RSS Grafitti

<http://www.rssgraffiti.com/>

This allows you to publish RSS and Twitter feeds to Facebook – automatically.