

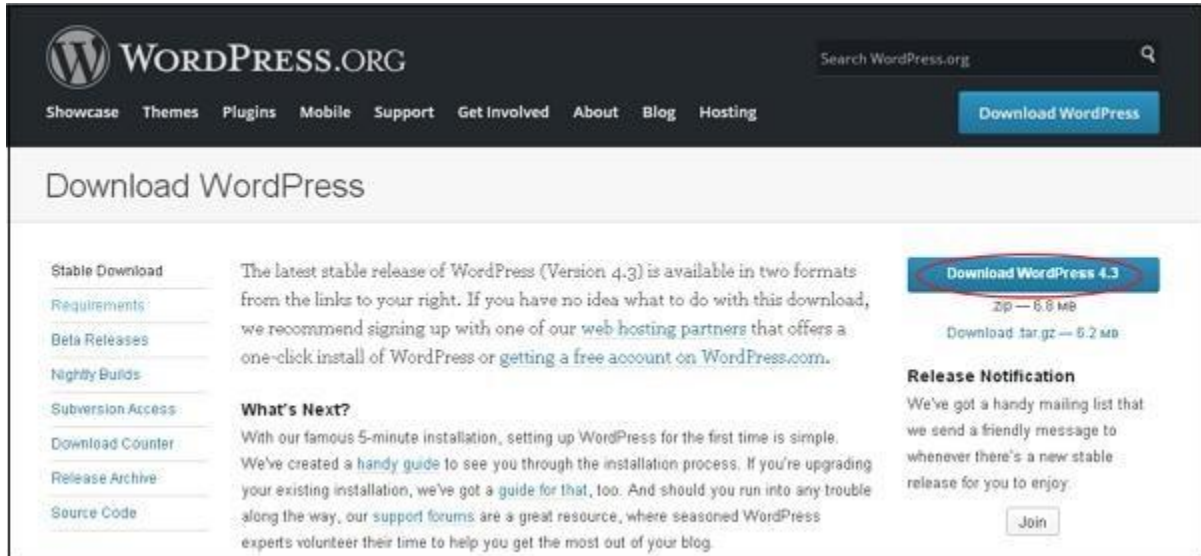
## What is Wordpress?

- WordPress is a Content Management System (CMS), which is open source and was created to manage blogs.
- WordPress allows you to easily create and manage your blogs and website content without coding, and it can be used to create a fully functional website.

## Installation of Wordpress

### Download WordPress

When you open the link <https://wordpress.org/download/>, you will get to see a screen as the following snapshot –



### Create Store Database

- WordPress requires MySQL database. So create a new empty database with user/password (for example, user as "root" and password as "root" or else you can set as per your convenience).
- Then, you can continue with the installation process as discussed further.

### Set Up Wizard

It's very easy to set up WordPress into your system. The following steps describe how to set up WordPress locally on your system.

**Step (1)** – Extract the downloaded WordPress folder and upload it into your web server or localhost.

**Step (2)** – Open your browser and navigate to your WordPress file path, then you will get the first screen of the WordPress installer as shown in the following screen. In our case, the path is **localhost/< Your\_wordpress\_folder >**.



Select your language for the WordPress and click on **Continue**.

**Step (3)** – In this step, you can view the information needed for the database before proceeding with WordPress installation.



Welcome to WordPress. Before getting started, we need some information on the database. You will need to know the following items before proceeding.

1. Database name
2. Database username
3. Database password
4. Database host
5. Table prefix (if you want to run more than one WordPress in a single database)

We're going to use this information to create a `wp-config.php` file. If for any reason this automatic file creation doesn't work, don't worry. All this does is fill in the database information to a configuration file. You may also simply open `wp-config-sample.php` in a text editor, fill in your information, and save it as `wp-config.php`. Need more help? [We got it.](#)

In all likelihood, these items were supplied to you by your Web Host. If you do not have this information, then you will need to contact them before you can continue. If you're all ready...

Let's go!

Click on **Let's go!**

**Step (4)** – Here, you have to enter the information about the MySQL database as described in the following screen.

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

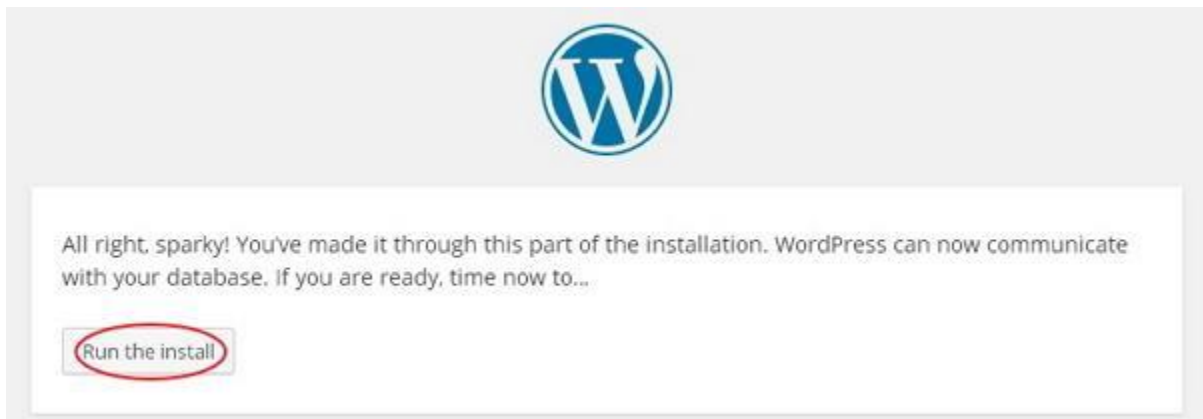
Database Name	<input type="text" value="wordpress"/>	The name of the database you want to run WP in.
User Name	<input type="text" value="root"/>	Your MySQL username
Password	<input type="text" value="root"/>	...and your MySQL password.
Database Host	<input type="text" value="localhost"/>	You should be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

Submit

- **Database Name** – Enter the database name which you have created in MySQL database for WordPress.
- **Username** – Enter the user name of your MySQL database.
- **Password** – Enter the password which you had set for MySQL database.
- **Database Host** – Write the host name, by default it will be localhost.
- **Table Prefix** – It is used to add prefix in the database tables which helps to run multiple sites on the same database. It takes the default value.

After filling all information, click on **Submit** button.

**Step (5)** – WordPress checks the database setting and gives you the confirmation screen as shown in the following snapshot.



Click on **Run the install**

**Step (6)** – Enter administrative information.

A screenshot of the WordPress installation "Welcome" screen. At the top center is the WordPress logo. Below it, the heading "Welcome" is followed by a paragraph: "Welcome to the famous five-minute WordPress installation process! Just fill in the information below and you'll be on your way to using the most extendable and powerful personal publishing platform in the world." Below this is the section "Information needed" with the instruction: "Please provide the following information. Don't worry, you can always change these settings later." The form contains several fields: "Site Title" with the value "Tutorialspoint"; "Username" with the value "admin" and a note that usernames can have only alphanumeric characters, spaces, underscores, hyphens, periods, and the @ symbol; "Password, twice" with two masked password fields, a "Strong" strength indicator, and a hint that the password should be at least eight characters long; "Your E-mail" with the value "admin@tutorials.com" and a note to double-check the email address; and a "Privacy" section with a checked checkbox for "Allow search engines to index this site." At the bottom left is a button labeled "Install WordPress".

It contains the following fields –

- **Site Title** – Enter the name of the site which you are going to create in WordPress.
- **Username** – Enter the username as per your choice while logging in the WordPress.
- **Password twice** – Enter password two times to protect your site.
- **Your E-mail** – Enter your e-mail address which helps to recover the password or any update.
- **Privacy** – It allows the search engine to index this site after checking the checkbox.

After filling all the information, click on the **Install WordPress** button.

**Step (7)** – After installation being successful, you will get a screen of the stating success as seen in the following screen.



You can view your username and password detail added in WordPress.

Click on **Log In** button.

**Step (8)** – After clicking on login, you will get a WordPress Admin Panel as depicted in the following screen.



Username

admin

Password

.....

☐ Remember Me

Log In

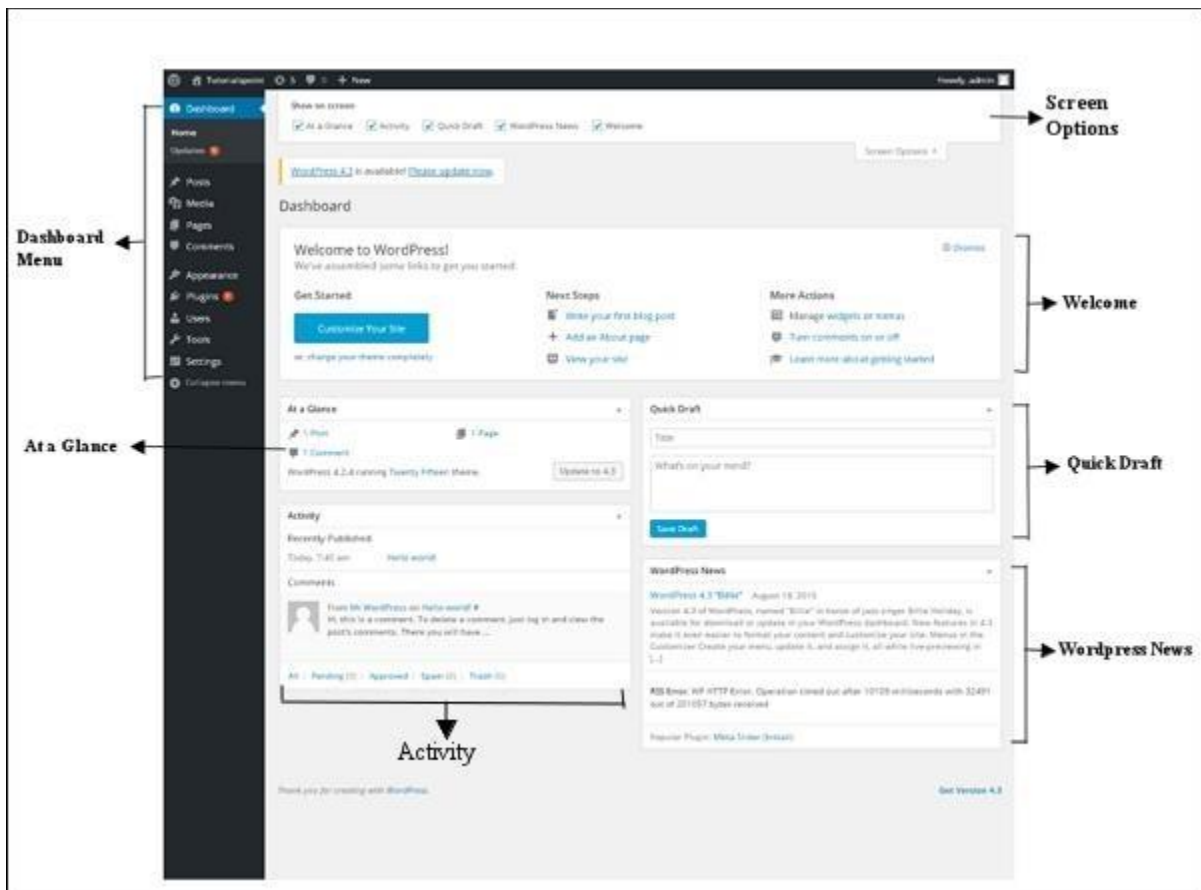
[Lost your password?](#)

[← Back to Tutorialspoint](#)

Enter the username and password which you had mentioned during installation as shown in step 6 and click on the **Log In** button.

## WordPress Dashboard

- The WordPress Dashboard is a first screen which will be seen when you log into the administration area of your blog which will display the overview of the website. It is a collection of gadgets that provide information and provide an overview of what's happening with your blog. You can customize your needs by using some quick links such as writing quick draft, replying to latest comment, etc.
- Dashboard can be categorized as shown in the following snapshot. Each of these categories are discussed in the following sections –



### Dashboard Menu

The WordPress Dashboard provides navigation menu that contains some menu options such as posts, media library, pages, comments, appearance options, plugins, users, tools and settings on the left side.

## Screen Options

The dashboard contains different types of widgets which can be shown or hidden on some screens. It contains check boxes to show or hide screen options and also allows us to customize sections on the admin screen.

## Welcome

It includes the **Customize Your Site** button which allows customizing your WordPress theme. The center column provides some of the useful links such as creating a blog post, creating a page and view the front end of your website. Last column contains links to widgets, menus, settings related to comments and also a link to the **First Steps With WordPress** page in the WordPress codex.

## Quick Draft

The **Quick Draft** is a mini post editor which allows writing, saving and publishing a post from admin dashboard. It includes the title for the draft, some notes about the draft and save it as a Draft.

## WordPress News

The **WordPress News** widget displays the latest news such as latest software version, updates, alerts, news regarding the software etc. from the official WordPress blog.

## Activity

The **Activity** widget includes latest comments on your blog, recent posts and recently published posts. It allows you to approve, disapprove, reply, edit, or delete a comment. It also allows you to move a comment to spam.

## At a Glance

This section gives an overview of your blog's posts, number of published posts and pages, and number of comments. When you click on these links, you will be taken to the respective screen. It displays the current version of running WordPress along with the currently running theme on the site.