



4.5.2 Wordpress

Another website hosting platform

What is Wordpress?

Content management system that uses PHP and MySQL, includes features like plugins and templates

Templates are what make Wordpress popular to use (simple to implement)

- Blog templates
- Forums templates
- Store templates
- etc



How to Access Wordpress?

Depends on how you set it up

Wordpress w/ IIS:

- Check IIS Manager for your wordpress site's url binding
- Usually you can access the site with "localhost/wordpress" or "127.0.0.1/wordpress"



How To Access Wordpress Admin Panel?

Typically under “localhost/wordpress/wp-admin”

You will need to supply administrative credentials

The Admin Panel allows you to view your site's settings





Username

Password

☐ Remember Me

Log In

[Lost your password?](#)

[← Back to WordPress](#)

Admin Dashboard

what to do

- update wordpress
- manage users
- check media
- manage plugins (update, remove unnecessary ones)
- manage pages, comments, a bunch of other minor stuff



Dashboard

Home

Updates

Kinsta Cache

Posts

Media

Pages

Comments

Appearance

Plugins

Users

Tools

Settings

Collapse menu

Dashboard

At a Glance

1 Post

2 Pages

1 Comment

WordPress 4.9.1 running [Twenty Seventeen](#) theme.

Activity

Recently Published

Nov 9th, 7:59 am

[Hello world!](#)

Recent Comments



From [A WordPress Commenter](#) on [Hello world!](#)

Hi, this is a comment. To get started with moderating, editing, and deleting comments, please visit the [Comments](#) screen in...

[All](#) (1) | [Pending](#) (0) | [Approved](#) (1) | [Spam](#) (0) | [Trash](#) (0)

Quick Draft

Title

What's on your mind?

Save Draft

WordPress Events and News

Attend an upcoming event near you.

There aren't any events scheduled near you at the moment. We like to [organize one?](#)

[The Month in WordPress: November 2017](#)

[Akismet: Version 4.0.2 of the Akismet WordPress Plugin Is Now Available](#)
[WPTavern: Jetpack 5.6.1 Increases Security of the Contact Form](#)
[WPTavern: WPWeekly Episode 297 – WordCamp US 2017 Recap](#)



My Sites



Network Admin: My WordPress demo site



Dashboard



WPMU DEV



Sites



Users

All Users

Add New



Themes



Plugins

Users

[Add New](#)

All (2) | Super Admin (1)

Bulk Actions



Apply



Username

Name



admin - Super Admin



Josh

Change Default “admin” Username

Wordpress used to have the default Wordpress admin username be “admin.” Recent updates have changed this so you can select a custom username, but many 1-click installers still set the default username to “admin”

Three ways to do this:

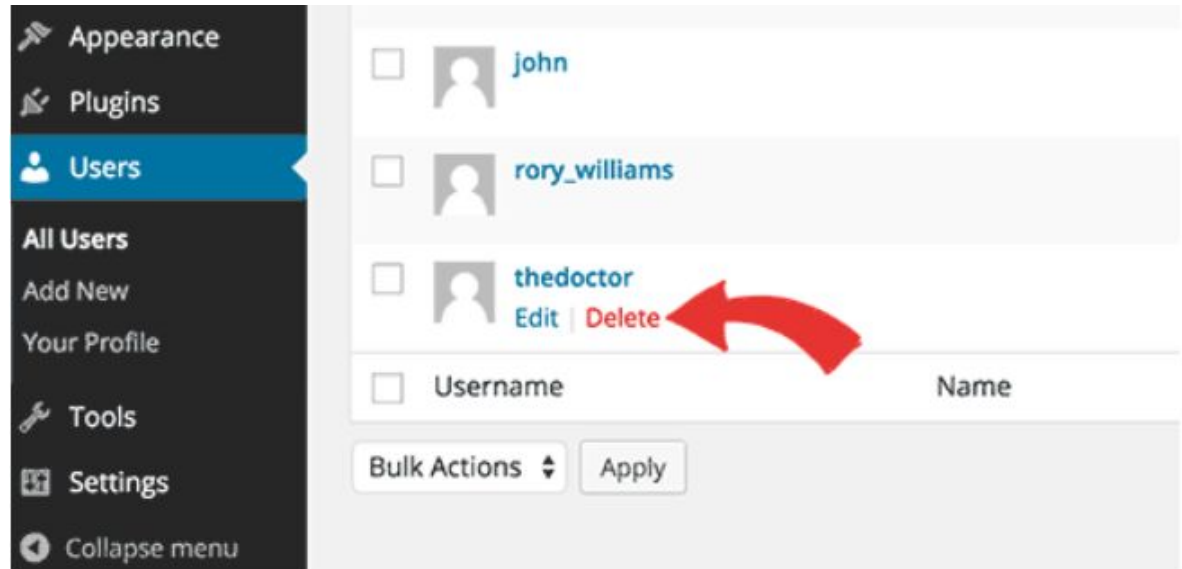
1. Create a new admin username and delete the old one.
2. Use the Username Changer plugin
3. Update username from phpMyAdmin



Create A New Admin Username and Delete the Old One

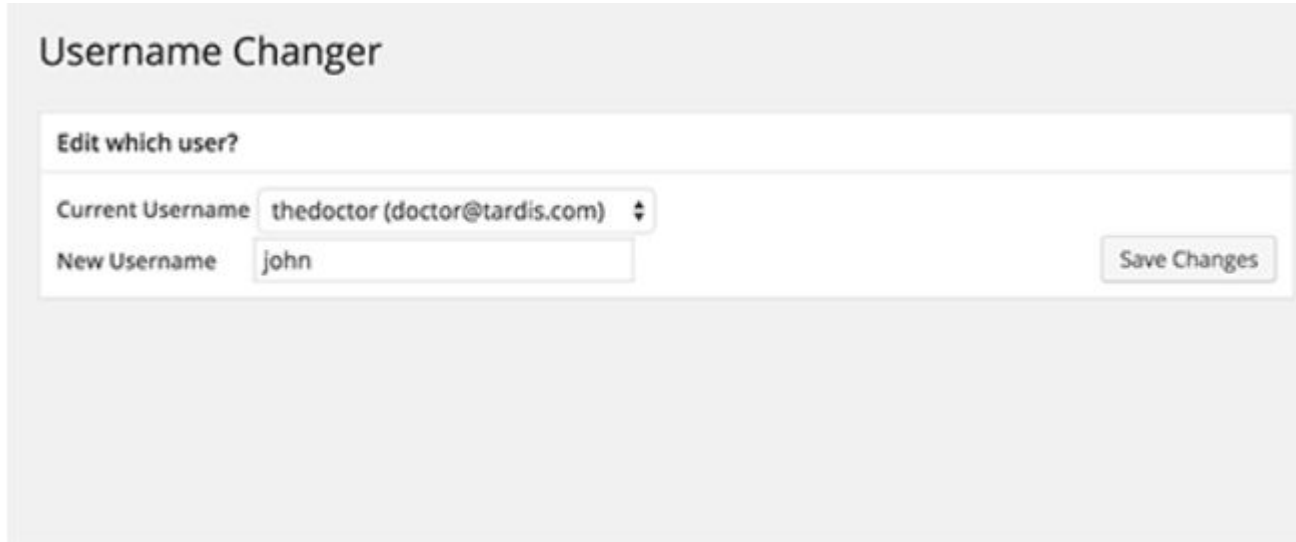
The easiest way is to just delete the default admin account and instead add an admin account with your desired username.

Remember to attribute all content from the default account into your new admin account when using this method



Use a Plug-in

1. Install the Username Changer plugin
2. User >> Username Changer Page

A screenshot of a web interface titled "Username Changer". It features a form with a header "Edit which user?". Below this, there are two input fields: "Current Username" with the value "thedoctor (doctor@tardis.com)" and a dropdown arrow, and "New Username" with the value "john". A "Save Changes" button is located to the right of the "New Username" field.

Username Changer

Edit which user?

Current Username thedoctor (doctor@tardis.com) ↓

New Username john

Save Changes

Change through phpMyAdmin

You can directly change the Wordpress database through phpMyAdmin.

To do this, select the database your website is hosted in then click on wp_users. Change the user_login value for what you want the username to be and you're good to go.



Disable File Editing

This allows you to edit your theme and plugin files from the WordPress admin area. However, this can be a security risk.

This can be turned off in the wp-config.php file with the command

```
define( 'DISALLOW_FILE_EDIT', true )
```

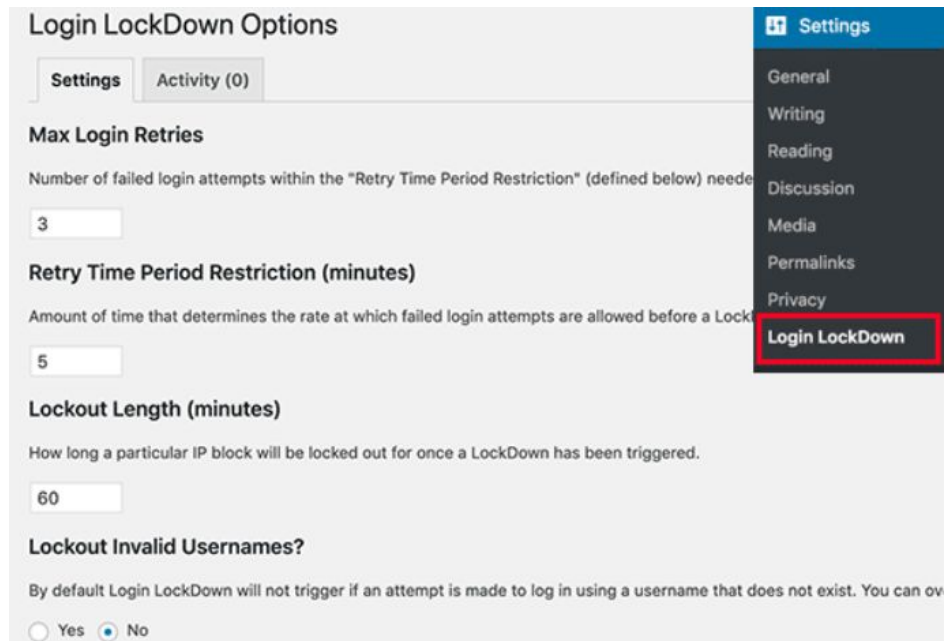
if you see a similar line already in the file, change it

otherwise, just add this line in and save the file



Limit Login Attempts

By default, WordPress allows users to try to login as many times as they want making it vulnerable to brute force attacks. To prevent this you can install and activate the Login LockDown plugin.



Login LockDown Options

Settings Activity (0)

Max Login Retries
Number of failed login attempts within the "Retry Time Period Restriction" (defined below) needed to trigger a LockDown.

Retry Time Period Restriction (minutes)
Amount of time that determines the rate at which failed login attempts are allowed before a LockDown is triggered.

Lockout Length (minutes)
How long a particular IP block will be locked out for once a LockDown has been triggered.

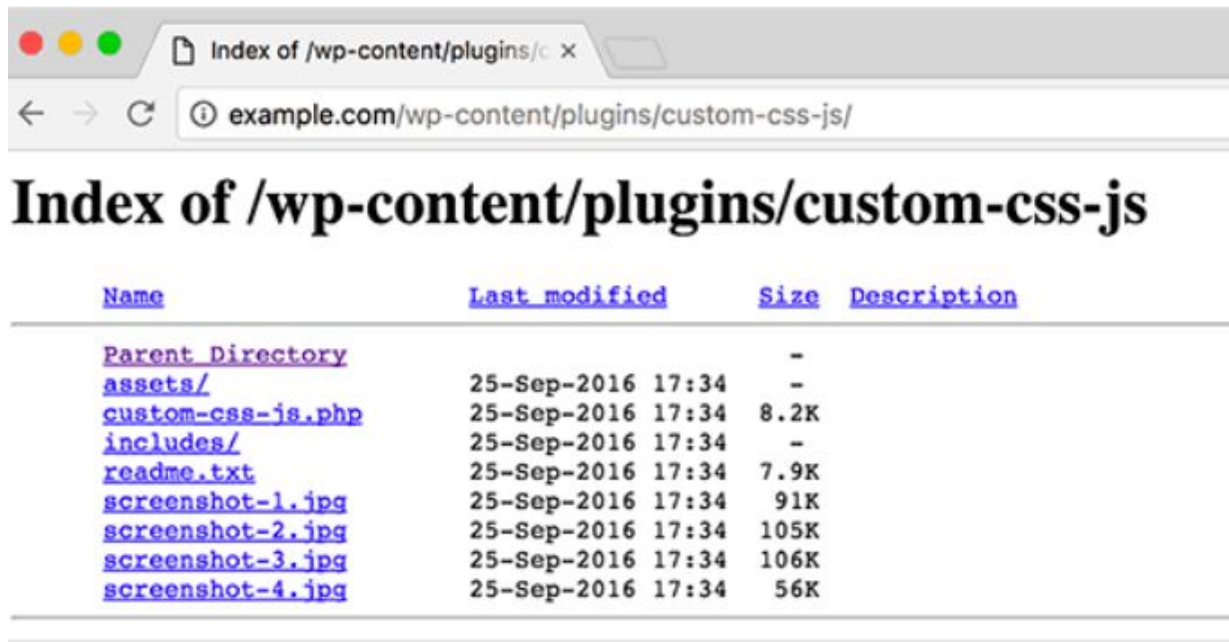
Lockout Invalid Usernames?
By default Login LockDown will not trigger if an attempt is made to log in using a username that does not exist. You can override this.
☐ Yes ☒ No

Settings
General
Writing
Reading
Discussion
Media
Permalinks
Privacy
Login LockDown

Disable Directory Indexing and Browsing

Locate the .htaccess file in your website's root directory and add the line:

Options -Indexes



Automatically Log Out Idle Users

Sometimes logged in users can walk away from their computers for extended amounts of time posing as a security risk. To prevent this install and activate the Inactive Logout plugin.

