**Server Setup  
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# Introduction

This document provides instructions for setting up an existing server onto a new server. Before beginning this guide, the VirtualBox Server should be set up and running.

# Importing

1. Transfer WordPress zip into */var/www/html*
2. Unzip file,  
   sudo apt-get install unzip  
   unzip FILE.ZIP
3. Install and create a link for phpMyAdmin,   
   sudo apt-get install phpmyadmin  
   sudo ln -s /usr/share/phpmyadmin/var/www/html/
4. Fix file ownership,   
   sudo adduser <USERNAME> www-data  
   sudo chown -R www-data:www-data /var/www  
   sudo chmod -R g+rwX /var/www  
   **ERROR – Apache reading wrong index file**FIX – go *to .htaccess* and add DirectoryIndex index.php index.html   
   Refresh Apache sudo service apache2 restart
5. Open *wp-config.php* to get DB\_NAME, DB\_USER, and DB\_PASSWORD
6. Access phpMyAdmin
7. Create a new database in phpMyAdmin, using DB\_NAME for *Database name*
8. Go to *Privileges* -> *Add user account*, use DB\_USER and DB\_PASSWORD
9. Go to *Import* -> *Choose File* and upload the database.sql file

**ERROR – You probably tried to upload a file that is too large**FIX - Using putty, mysql -u USERNAME -p DATABASE < FILE

1. Test localhost  
   **ERROR – Unable to log into wp-admin due to cookie configuration**

FIX - In *wp-config.php*, before /\* That's all, stop editing! Happy blogging. \*/,

define('COOKIE\_DOMAIN', $\_SERVER['HTTP\_HOST'] );

**ERROR – enable Apache 2 links**FIX - Follow guide [https://www.digitalocean.com/community/tutorials/how-to-rewrite-urls- with-mod\_rewrite-for-apache-on-ubuntu-16-04](https://www.digitalocean.com/community/tutorials/how-to-rewrite-urls-%20%20with-mod_rewrite-for-apache-on-ubuntu-16-04)

**ERROR – View css + js not appearing in WP** FIX – In *wp-config.php,*

/\*\* DEBUG \*/

define( 'WP\_DEBUG', true );

Restart apache sudo service apache2 restart, and go to *WordPress* -> *Toolset* -> *Export/Import* -> *Views* -> *import file* and select bulk overwrite and overwrite

**ERROR: Fatal error: Call to undefined function zip\_open() in …**

FIX: ensure zip module is configured properly by running sudo apt-get install php7.0-zip