

OverView

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Software and Configurations

WPOven leverages MySQL, Nginx and Varnish to give the best results.

Directory Structure

- /srv/www : Various sites in the system with logs/ home/ and public_html/ directories
 - logs/ : Contains access.log and error.log for the current site
 - public_html/ : Contains the site files
 - home/ : Used for SSH login
- /srv/bamon : This folder contains various scripts used for displaying dashboard and monitor / backup the server

Softwares

Nginx - This is a webserver which is used to serve the files and also acts as a SSL termination when in front of varnish

Varnish : This is the caching system used , this gives RAM based caching and allows flexibility through the vcl scripting.

PHP-FPM : Allows us to execute PHP

Redis : This acts as a object cache store. Needs WPBase cache plugin

Git Tips and Tricks

Git is a source control management software

Move repo

Sometimes you need to move a repository from one provider to another you can follow the procedure below.

```
$ cd $HOME/Code/repo-directory
$ git remote rename origin bitbucket
$ git remote add origin https://github.com/mandiwise/awesome-new-repo.git
$ git push origin master
$ git remote rm bitbucket
```

Live Demo Maker Tutorial

Live Demo Tutorial

Live Demo make is a small web based tool to allow users to quickly see demos of the Plugin which they wish to use . It mainly requires two parametes one a alias which is the wordpress alias for the plugin , and nother not required but recommended a url where users will land on after logging in .

For example we want to add a demo for

For ex - Coupon Creator Wordpress URL is - <https://wordpress.org/plugins/coupon-creator/> So alias will be - coupon-creator

So Demo url will be - <https://www.wpoven.com/tools/try/plugin/coupon-creator>

This will land users in default page , better is to log into the settings page of coupon-creator , so once you log in find the settings page after removing (wp-admin/)

Setings page for above url - edit-tags.php?taxonomy=cctor_coupon_category&post_type=cctor_coupon

We not have to base 64 encode it , use the following tool -

It will become -
ZWRpdC10YWdzLnBocD90YXhvbm9teT1jY3RvcI9jb3Vwb25fY2F0ZWdvcnkmcG9zdF90eXBIPWNjdG9yX2NvdXBvbg==

Now the final url to use will be

<https://www.wpoven.com/tools/try/plugin/coupon-creator?r=ZWRpdC10YWdzLnBocD90YXhvbm9teT1jY3RvcI9jb3Vwb25fY2F0ZWdvcnkmcG9zdF90eXBIPWNjdG9yX2NvdXBvbg==>

The new url will not only create a demo , but also take user directly to the required page. When making a button or url , make it open in a new page (target=_blank) .