

WordPress Plugin Development

- Abhishek Deshpande
Nagpur PHP Meetup – Jan 2010



- To Extend the usability of WordPress Blogging Platform

Why Make WordPress Plugin?

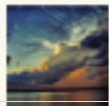
- Develop some Functionality
- Change the Implementation of Existing Functionality
- To Extend existing Functionality
- To Simplify the WordPress usability to clients
- You want to “EARN”

**Lets Take a Look a Few Plugins
around us !**

Live Flickr Comment Importer

- Dr. Tarique Sani

17 Comments to "Testing Flickr Comment Import plugin"



Flickr: Mayur Kotlikar says:

December 11, 2009 at 5:10 am

Interesting photo...

-

Seen on your photo stream. (?)

[Reply](#)



Flickr: view16 says:

December 11, 2009 at 7:17 am




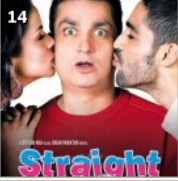












Excellent shot....

[Reply](#)

Calendar Archives

- Amit Badkas

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WP-CopyProtect

- Chetan Gole

Amar Gautam

Thoughts...Opinions...Ideas... and More!

Grab o

home

about this blog

guest book

con

My blog got copy protected

Jan.16, 2009 in Recommendations

I found a cool plugin for my blog at [WP-CopyProtect](#). I was looking for a similar solution as a few days back I found a part of my posting on a different blog and that too without credits or a backlink to me.

Thanks to [Chetan](#).

P.S.: Sorry Chetan I removed the backlinks from the footer. I wanted to add more to it so I am dedicating this post to you. I have also placed a backlink through this post. I hope this is fine.

The page at <http://amargautam.com> says:



Sorry! Right click does not work on my blog

OK

Please leave you
came here. Con
and most welco
information and
thoughts.

Visitor locations



Click to see

Writing a Plugin

A Plan

- My Functionality to be implemented (your main function)
- What place your function will act?

Writing a Plugin

- For each plugin create a folder in /wp-content/plugins/Pluginname
- Create the main plug-in file with the same name as the folder. Pluginname.php

Main Elements

1. Header (Name, version, etc)
2. Main function
3. Register functions

Hello Dolly

- Not just a plugin, it symbolizes the hope and enthusiasm of an entire generation summed up in two words sung most famously by Louis Armstrong: Hello, Dolly.
- Best Plugin to learn WordPress Plugin Code.

Hooks

Actions

1. WordPress launches Action Hooks at specific points during execution, or special for a specific event occur.
2. ACTION API

Filters

1. WordPress launches to alter any text of various types in WP before adding it to the database or sending it to the browser screen.
2. FILTER API

Resources

- <http://codex.wordpress.org/>
- <http://adambrown.info/>

Thank You.

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