```
<?php
/**

* Plugin Name: Submitting plugins to the repo

* Plugin URI: samhotchkiss.com/submitplugin.pdf

* Description: AKA: Getting your ship together

* Version: 1.0b

* Author: Sam Hotchkiss

* Author URI: http://samhotchkiss.com/

* License: GPL2

*/</pre>
```

### Check the basics...

- Make sure you don't have any PHP parse errors
- Test with wp\_debug turned on
- Test with PHP 5.2 (or declare it only compatible with 5.3+)
- Make sure that debugging code is removed (don't ship var dumps...)
- Do what Mr. Parbs told you about security... in particular, make sure you're using nonces, data validation and WordPress db functions

### Standard Plugin Information

http://codex.wordpress.org/Writing\_a\_Plugin#File\_Headers

Stores basic metadata about your plugin

```
<?php
/**

* Plugin Name: My Plugin

* Plugin URI: http://myplugin.com/

* Description: My plugin does AMAZING things

* Version: 0.1a

* Author: Sam Hotchkiss

* Author URI: http://samhotchkiss.com/

* License: GPL2

*/</pre>
```

you can use Markdown

http://wordpress.org/plugins/about/readme.txt http://wordpress.org/plugins/about/validator/

```
=== My Awesome Plugin ====
Contributors: samhotchkiss
Donate link: http://gimmemoarcashmoney.com/
Tags: awesome
Requires at least: 3.0.1
Tested up to: 3.4
Stable tag: trunk
License: GPLv2 or later
License URI: http://www.gnu.org/licenses/gpl-2.0.html
Here is a short description of the plugin. This
plugin is really awesome
== Description ==
This is the long description. No limit to length, and
```

http://wordpress.org/plugins/about/readme.txt http://wordpress.org/plugins/about/validator/

```
== Installation ==
1. Upload `plugin-name.php` to the `/wp-content/
plugins/` directory
2. Activate the plugin through the 'Plugins' menu in
WordPress
== Frequently Asked Questions ==
= A question that someone might have =
An answer to that question.
```

Answer to foo bar dilemma.

= What about foo bar? =

http://wordpress.org/plugins/about/readme.txt http://wordpress.org/plugins/about/validator/

```
== Screenshots ==
```

- 1. This screen shot description corresponds to screenshot-1.(png|jpg|jpeg|gif). Note that the screenshot is taken from the /assets directory 2. This is the second screen shot
- == Changelog ==
- = 1.0 =
- \* A change since the previous version.
- \* Another change.
- = 0.5 =
- \* List versions from most recent at top to oldest at bottom.

http://wordpress.org/plugins/about/readme.txt http://wordpress.org/plugins/about/validator/

== Upgrade Notice ==

= 1.0 =

Upgrade notices describe the reason a user should upgrade. No more than 300 characters.

= 0.5 =

This version fixes a security related bug. Upgrade immediately.

== Arbitrary section ==

You may provide arbitrary sections, in the same format as the ones above. This may be of use for extremely complicated plugins where more information needs to be conveyed that doesn't fit into the categories of "description" or "installation."

## Testing sucks

### Do it anyway

- Check everything one more time, then zip it up and start installing it on test sites
- Test on at least one site other than the one you used while you were developing
- Send it to your friends and ask them to help you test

### Submit your baby for review

https://wordpress.org/plugins/add/

Plugin Name (required)	
Plugin Description (required)	
Plugin URL (required; must be a link to a ZIP file of the working plugin that includes a completed readme.txt)	Send Post »

### Submit your baby for review

https://wordpress.org/plugins/add/

#### WordPress Plugins » Requests

Please note: Your plugin request(s) below are currently pending review. You will get an email from us when we approve/reject a plugin, or if we have any questions. Please whitelist the plugins AT wordpress.org email address to ensure you receive our communications. Do NOT email us asking for status updates as that only serves to distract us from reviewing plugins. Sorry, we are unable to provide an estimate as to how long it may take to review a given plugin.

Currently there are 40 plugins in the review queue, 14 of which are awaiting their initial review. We appreciate your patience.

my-amazing-plugin from Sam Hotchkiss [plugin] - 2014-7-25 - show

Make sure to whitelist <u>plugins@wordpress.org!</u>

If they email asking for changes, you have 7 days to respond or your plugin will be rejected

### Time to wait...

Let's work on your plugin page assets

- Prepare a banner:
  - banner-772x250.png & banner-1544x500.png



Prepare your screenshots

#### [WordPress.org Plugins] Request Approved: bruteprotect







samhotchkiss,

Your plugin hosting request has been approved.

Within one hour, you will have access to your SVN repository at

http://plugins.svn.wordpress.org/bruteprotect/

with your WordPress.org/bbPress.org username and password (the same one you use on the forums).

Here's some handy links to help you get started.

Using Subversion with the WordPress Plugins Directory http://wordpress.org/extend/plugins/about/svn/

FAQ about the WordPress Plugins Directory http://wordpress.org/extend/plugins/about/faq/

WordPress Plugins Directory readme.txt standard

# Committing your Plugin

https://wordpress.org/plugins/about/svn/

Create your local plugin directory

mkdir my-plugin

Check out the WP repo

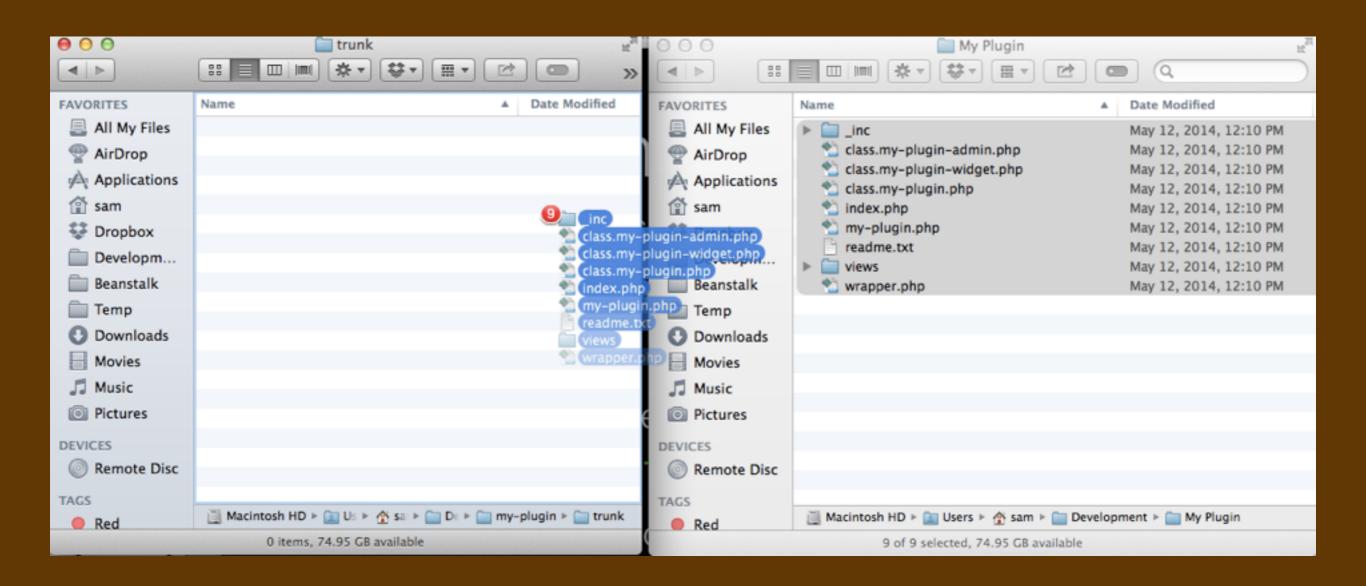
svn co http://plugins.svn.wordpress.org/my-plugin my-plugin

 Open up the trunk folder and drag and drop your plugin files in (directly)

open my-plugin/trunk

# Committing your Plugin

https://wordpress.org/plugins/about/svn/



# Committing your Plugin

https://wordpress.org/plugins/about/svn/

Create your assets directory

mkdir my-plugin/assets/

 Open up the assets folder and drag and drop your asset files in (directly)

open my-plugin/assets

(This is where your banners and screenshots go)

(check in)

Make it live!

```
cd my-plugin
svn add assets
svn add trunk/*
svn ci -m 'First commit, yay'
```

# Pro tip: Using Beanstalk to deploy updates

 To keep everyone in sync and simplify the update process, we have deployment to WordPress.org as part of our Beanstalk private repo. It pushes the files to our server via SFTP, then executes:

```
svn add * --force
svn ci -m "Deployed by %USER_NAME%, Message: %COMMENT%, Beanstalk
revision: %REVISION%"
```

# Updating your plugin

 Update the version number in your standard headers in the main plugin file, then...

```
cd my-plugin

svn add * --force

svn ci -m 'Update to version 1.1'
```

This will add all files in your plugin directory to SVN recursively

# Congratulations, You're now a plugin author!

# Any questions?

Sam Hotchkiss

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 @bruteprotect
sam@getparka.com

Notes available at <a href="http://samhotchkiss.com/submitplugin.pdf">http://samhotchkiss.com/submitplugin.pdf</a>