

PHPFPM Wordpress

Get [Wordpress][http://wordpress.org/] running on Apache 2.4 using PHP-FPM.

I am running multiple wordpress sites on a single web server, but want to keep them as isolated as possible.

This config **emulates** the .htaccess setup traditionally found in wordpress sites, but is a lot faster

```
## No longer needed
#RewriteCond %{REQUEST_FILENAME} !-f
#RewriteRule ^ /index.php [L]
```

Here is the [VirtualHost](#) setup:

```
<VirtualHost *:80>
  ServerName blog1.example.com
  ServerAlias *.blog1.example.com
  DocumentRoot "/var/www/html/blog1.example.com"
  <Directory "/var/www/html/blog1.example.com">
    Require all granted
    DirectoryIndex index.php
    AllowOverride FileInfo
    FallbackResource /index.php
  </Directory>
  <Directory "/var/www/html/blog1.example.com/wp-admin">
    FallbackResource disabled
  </Directory>
  ProxyPassMatch ^/(.*\.php(/.*?))$ fcgi://127.0.0.1:9001/var/www/html/blog1.example.com/$1
</VirtualHost>

<VirtualHost *:80>
  ServerName blog2.example.com
  ServerAlias *.blog2.example.com
  DocumentRoot "/var/www/html/blog2.example.com"
  <Directory "/var/www/html/blog2.example.com">
    Require all granted
    DirectoryIndex index.php
    AllowOverride FileInfo
    FallbackResource /index.php
  </Directory>
  <Directory "/var/www/html/blog2.example.com/wp-admin">
    FallbackResource disabled
  </Directory>
  ProxyPassMatch ^/(.*\.php(/.*?))$ fcgi://127.0.0.1:9002/var/www/html/blog2.example.com/$1
</VirtualHost>
```

My php-fpm setup (should be improved to include chroot) is pretty stock from php.net

Note these are not complete files, but just the main snippets to show what was done

```
#/etc/php-fpm.conf
include=/etc/php-fpm.d/*.conf
```

```
#/etc/php-fpm.d/blog1.conf
[wp_blog1]
listen = 127.0.0.1:9001
listen.allowed_clients = 127.0.0.1
user = wp_blog1
group = apache
...
```

```
#!/etc/php-fpm.d/blog2.conf
[wp_blog2]
listen = 127.0.0.1:9002
listen.allowed_clients = 127.0.0.1
user = wp_blog2
group = apache
...
```

Then on my web servers:

```
useradd -d /var/www/html -s /sbin/nologin -g apache wp_blog1
useradd -d /var/www/html -s /sbin/nologin -g apache wp_blog2
```