

2018-9-25 nginx & phpAdmin 环境搭建

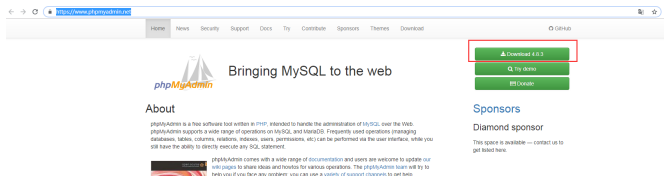
nginx

phpAdmin

php安装流程

1. phpMyAdmin源码下载：

<https://www.phpmyadmin.net/>



2. php下载

<http://php.net/get/php-5.6.38.tar.gz/from/a/mirror>

2.1 安装libxml2

```
yum install libxml2
```

```
yum install libxml2-devel -y
```

2.2 编译php源码

```
./configure --prefix=/usr/local/php --enable-fpm
```

3. phpMyadmin

3.1 phpMyAdmin-4.8.3-all-languages.zip 解压到nginx目录/usr/local/nginx/html

3.2 修改libraries/config.default.php的host

```
$cfg['Servers'] = array();

$i = 1;

/**
 * MySQL hostname or IP address
 *
 * @global string $cfg['Servers'][$i]['host']
 */
$cfg['Servers'][$i]['host'] = '132.232.94.178';

/**
 * MySQL port - leave blank for default port
 *
 * @global string $cfg['Servers'][$i]['port']
 */
$cfg['Servers'][$i]['port'] = '';
```

3.3 配置nginx.conf文件

```
server {
    listen      8080;
    server_name localhost;

    location / {
        root    /usr/local/nginx/html/pma;
        index   index.html index.htm index.php;
    }

    location ~ /\.php$ {
        root    /usr/local/nginx/html/pma;
        fastcgi_pass 127.0.0.1:9000;
        fastcgi_index index.php;
        fastcgi_param SCRIPT_FILENAME $document_root$fastcgi_script_name;
        include fastcgi_params;
    }

    error_page 500 502 503 504 /50x.html;
    location = /50x.html {
        root    html;
    }
}
```

防止出现js,css文件403异常

异常

一、缺少 mysqli 扩展，请检查 PHP 配置。

解决方案：

1. 进入 `*/php-5.6.38/ext/mysqli` 目录
2. 执行 `/usr/local/php/bin/phpize`
3. `./configure --with-php-config=/usr/local/php/bin/php-config --with-mysqli=/usr/local/mysql/bin/mysql_config`
4. `make && make install`

异常问题：`mysql_float_to_double.h` No such file，修复如下

```

#ifndef HAVE_CONFIG_H
#include "config.h"
#endif

#include <signal.h>

#include "php.h"
#include "php_ini.h"
#include "php_globals.h"
#include "ext/standard/info.h"
#include "ext/standard/php_smart_str.h"
#include "php_mysqli_structs.h"
#include "mysql_float_to_double.h"
#endif

```

5. 编辑 `/etc/php.ini`，添加 `extension=mysqli.so`

```

;extension=mysqli.so
;extension=mysqli.so
... or with a path:
;extension=/path/to/extension/msql.so

```

6. 重启 php-fpm，kill 掉进程后执行 `/usr/local/php/sbin/php-fpm`