**Nginx**

* 使用官方nginx镜像

# docker pull daocloud.io/nginx:1.12

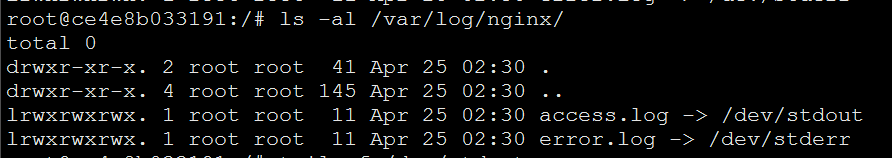
* 运行

# docker run -d -p 80:80 --name webserver daocloud.io/nginx:1.12

* 查看日志

# docker logs webserver

官方默认日志重定向到stderr和 stderr的



在容器里面通过tial是看不到日志的输出的，怎样才能看到？

把日志导向数据卷容器怎么做？

* 进入容器

# docker exec -it webserver /bin/bash

* 自定义web页面

# docker run -d -p 80:80 --name webserver -v /home/docker\_storage/nginx\_web/:/usr/share/nginx/html/:ro daocloud.io/nginx:1.12

如果报 Permission denied ，请加上 --privileged=true

**PHP**

官方镜像

# docker pull daocloud.io/php:7.1.4-fpm

启动

# docker run -d --name php-fpm daocloud.io/php:7.1.4-fpm

修改php-fpm配置

（用户和用户组需要修改吗）

重新启动

# docker run -d --name php-fpm -v /home/docker\_storage/nginx\_web/:/var/www/html/:ro --privileged=true daocloud.io/php:7.1.4-fpm

修改nginx配置

server {

listen 80;

server\_name localhost;

#charset koi8-r;

#access\_log /var/log/nginx/log/host.access.log main;

root /var/www/html;

index index.html index.htm index.php;

location / {

#root /usr/share/nginx/html;

#index index.html index.htm;

}

#error\_page 404 /404.html;

# redirect server error pages to the static page /50x.html

#

error\_page 500 502 503 504 /50x.html;

location = /50x.html {

#root /usr/share/nginx/html;

}

# proxy the PHP scripts to Apache listening on 127.0.0.1:80

#

#location ~ \.php$ {

# proxy\_pass http://127.0.0.1;

#}

# pass the PHP scripts to FastCGI server listening on 127.0.0.1:9000

#

location ~ \.php$ {

# root html;

fastcgi\_pass php-fpm:9000;

fastcgi\_index index.php;

#fastcgi\_param SCRIPT\_FILENAME /scripts$fastcgi\_script\_name;

fastcgi\_param SCRIPT\_FILENAME $document\_root$fastcgi\_script\_name;

include fastcgi\_params;

}

# deny access to .htaccess files, if Apache's document root

# concurs with nginx's one

#

#location ~ /\.ht {

# deny all;

#}

}

启动Nginx

# docker run -d --link php-fpm:php-fpm -p 80:80 --name webserver -v /home/docker\_storage/default.conf:/etc/nginx/conf.d/default.conf:ro -v /home/docker\_storage/nginx\_web/:/var/www/html/:ro --privileged=true daocloud.io/nginx:1.12

打开phpinfo的页面观察是否成功。