

日常技术文档

日常技术积累

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Smart

北京

# Docker

## Docker 常用命令

### 基本命令

### 高级命令

## Docker实战操作

### Nginx

docker pull nginx

mkdir -p /data/nginx/{conf,conf.d,html,logs}

编写nginx,conf配置文件，并放在文件夹中

# For more information on configuration, see:

# \* Official English Documentation: http://nginx.org/en/docs/

# \* Official Russian Documentation: http://nginx.org/ru/docs/

user nginx;

worker\_processes auto;

error\_log /var/log/nginx/error.log;

pid /run/nginx.pid;

# Load dynamic modules. See /usr/share/nginx/README.dynamic.

include /usr/share/nginx/modules/\*.conf;

events {

worker\_connections 1024;

}

http {

log\_format main '$remote\_addr - $remote\_user [$time\_local] "$request" '

'$status $body\_bytes\_sent "$http\_referer" '

'"$http\_user\_agent" "$http\_x\_forwarded\_for"';

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

sendfile on;

tcp\_nopush on;

tcp\_nodelay on;

keepalive\_timeout 65;

types\_hash\_max\_size 2048;

include /etc/nginx/mime.types;

default\_type application/octet-stream;

# Load modular configuration files from the /etc/nginx/conf.d directory.

# See http://nginx.org/en/docs/ngx\_core\_module.html#include

# for more information.

include /etc/nginx/conf.d/\*.conf;

server {

listen 80 default\_server;

listen [::]:80 default\_server;

server\_name 182.254.161.54;

root /usr/share/nginx/html;

# Load configuration files for the default server block.

include /etc/nginx/default.d/\*.conf;

location / {

proxy\_pass http://pic;

}

error\_page 404 /404.html;

location = /40x.html {

}

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

location = /50x.html {

}

}

upstream pic{

server 182.254.161.54:8088 weight=5;

server 182.254.161.54:8089 weight=5;

}

}

docker run --name mynginx -d -p 80:80 -v /data/nginx/conf/nginx.conf:/etc/nginx/nginx.conf -v /data/nginx/logs:/var/log/nginx -d docker.io/nginx

nginx:

  image: nginx

  volumes:

   - /home/docker/nginx:/home/docker/nginx

  restart: always

  ports:

   - "80:80"

   - "443:443"

  container\_name: nginx

# Redis