bushu\_openresty.sh

docker部署

yum install -y yum-utils device-mapper-persistent-data lvm2

yum-config-manager --add-repo <https://download.docker.com/linux/centos/docker-ce.repo>

yum install -y docker-ce docker-ce-cli containerd.io

systemctl start docker && systemctl enable docker

mkdir /data/dzzoffice -p

mkdir /data/mysql/data/ -p

Mysql 部署

docker run --name mysql -t \

--restart=always \

-v /etc/localtime:/etc/localtime \

-e MYSQL\_DATABASE="zabbix" \

-e MYSQL\_USER="zabbix" \

-e MYSQL\_PASSWORD="zabbix\_pwd" \

-e MYSQL\_DATABASE="jumpserver" \

-e MYSQL\_ROOT\_PASSWORD="root\_Password@" \

-v /data/mysql/data:/var/lib/mysql \

-d mysql:5.7.28 \

--character-set-server=utf8 --collation-server=utf8\_bin

dzzoﬃce 部署

docker run -d --name dzzoffice -p 9300:80 -v \

/data/dzzoffice/data:/var/www/html/data imdevops/dzzoffice:latest

docker run -d --name dzzoffice -p 9300:80 -v/data/dzzoffice/data:/var/www/html/data imdevops/dzzoffice:latest

wget https://github.com/zyx0814/dzzoffice/archive/2.02.tar.gz

解压包，然后把里面的data目录下的包复制到/data/dzzoffice/data下面，然后是所有权限，

showdoc 部署

mkdir /data/showdoc\_data/html -p

docker run -d --name showdoc -p 4999:80 -v \

/data/showdoc\_data/html:/var/www/html/ star7th/showdoc

zabbix-java-gateway 部署

docker run --name zabbix-java-gateway -t \

--restart=always \

-v /etc/localtime:/etc/localtime \

-d zabbix/zabbix-java-gateway:latest

zabbix-snmptraps 部署

docker run --name zabbix-snmptraps -t \

-v /zbx\_instance/snmptraps:/var/lib/zabbix/snmptraps:rw \

-v /var/lib/zabbix/mibs:/usr/share/snmp/mibs:ro \

--restart=always \

-v /etc/localtime:/etc/localtime \

-p 162:162/udp \

-d zabbix/zabbix-snmptraps:latest

zabbix-server-mysql 部署

docker run --name zabbix-server-mysql -t \

-e DB\_SERVER\_HOST="mysql" \

-e MYSQL\_DATABASE="zabbix" \

-e MYSQL\_USER="zabbix" \

-e MYSQL\_PASSWORD="zabbix\_pwd" \

-e MYSQL\_ROOT\_PASSWORD="root\_Password@" \

-e ZBX\_JAVAGATEWAY="zabbix-java-gateway" \

--restart=always \

-v /etc/localtime:/etc/localtime \

-e PHP\_TZ="Asia/Shanghai" \

--volumes-from zabbix-snmptraps \

--link mysql:mysql \

--link zabbix-java-gateway:zabbix-java-gateway \

-p 10051:10051 \

-d zabbix/zabbix-server-mysql:latest

docker run --name zabbix-server-mysql -t \

-e DB\_SERVER\_HOST="mysql" \

-e MYSQL\_DATABASE="zabbix" \

-e MYSQL\_USER="zabbix" \

-e MYSQL\_PASSWORD="zabbix\_pwd" \

-e MYSQL\_ROOT\_PASSWORD="root\_Password@" \

-e ZBX\_JAVAGATEWAY="zabbix-java-gateway" \

--restart=always \

-v /etc/localtime:/etc/localtime \

-e PHP\_TZ="Asia/Shanghai" \

--volumes-from zabbix-snmptraps \

--link mysql:mysql \

--link zabbix-java-gateway:zabbix-java-gateway \

-p 10051:10051 \

-d zabbix/zabbix-server-mysql:latest

zabbix-web-nginx-mysql 部署

docker run --name zabbix-web-nginx-mysql -t \

--restart=always \

-v /etc/localtime:/etc/localtime \

-e DB\_SERVER\_HOST="mysql" \

-e MYSQL\_DATABASE="zabbix" \

-e MYSQL\_USER="zabbix" \

-e MYSQL\_PASSWORD="zabbix\_pwd" \

-e MYSQL\_ROOT\_PASSWORD="root\_Password@" \

-e PHP\_TZ="Asia/Shanghai" \

--link mysql:mysql \

--link zabbix-server-mysql:zabbix-server \

-p 8080:80 \

-d zabbix/zabbix-web-nginx-mysql:latest

grafana 部署

mkdir /data/grafana

docker run --name grafana -t \

--hostname grafana \

--restart=always \

-v /etc/localtime:/etc/localtime \

-e "GF\_INSTALL\_PLUGINS=alexanderzobnin-zabbix-app,raintank-worldping- app,grafana-piechart-panel,grafana-clock-panel,farski-blendstat-panel" \

-v /data/grafana:/var/lib/grafana \

-p 3000:3000 \

-d grafana/grafana

**JumpServer部署**

**Redis**

**mkdir /data/redis/data -p**

**docker run --name redis -t \**

**--hostname redis \**

**--restart=always \**

**-v /etc/localtime:/etc/localtime:ro \**

**-v /data/redis/data:/data \**

**-d redis:alpine**

**Core**

**mkdir /data/jumpserver/core/{data,logs} -p**

**mkdir /data/jumpserver/core/data/{static,media} -p**

**docker run --name jms\_core -t \**

**--hostname jms\_core \**

**--restart=always \**

**-v /etc/localtime:/etc/localtime \**

**-e SECRET\_KEY="wqeJWlcNmQfpfr7ZFXuT2h8v5O5BYxNuq733hNedIrOVzDorNe" \**

**-e BOOTSTRAP\_TOKEN="Uy9LKHC4KGIY7QMA" \**

**-e DB\_ENGINE="mysql" \**

**-e DB\_HOST=mysqld \**

**-e DB\_PORT="3306" \**

**-e DB\_USER="root" \**

**-e DB\_PASSWORD="root\_Password@" \**

**-e DB\_NAME="jumpserver" \**

**-e REDIS\_HOST=redis \**

**--link mysql:mysqld \**

**--link redis:redis \**

**-v /data/jumpserver/core/data/static:/opt/jumpserver/data/static \**

**-v /data/jumpserver/core/data/media:/opt/jumpserver/data/media \**

**-v /data/jumpserver/core/logs:/opt/jumpserver/logs \**

**-d wojiushixiaobai/jms\_core:1.5.4**

**koko**

**mkdir -p /data/jumpserver/koko/data/keys**

docker run --name jms\_koko -t \

--hostname jms\_koko \

--restart=always \

-v /etc/localtime:/etc/localtime \

-e CORE\_HOST="http://core:8080" \

-e BOOTSTRAP\_TOKEN="Uy9LKHC4KGIY7QMA" \

--link jms\_core:core \

-v /data/jumpserver/koko/data/keys:/opt/koko/data/keys \

-d wojiushixiaobai/jms\_koko:1.5.4

**guacamole**

mkdir -p /data/jumpserver/guacamole/keys

docker run --name jms\_guacamole -t \

--hostname jms\_guacamole \

--restart=always \

-v /etc/localtime:/etc/localtime \

-e JUMPSERVER\_SERVER="http://core:8080" \

-e BOOTSTRAP\_TOKEN="Uy9LKHC4KGIY7QMA" \

-e JUMPSERVER\_KEY\_DIR="/config/guacamole/keys" \

-e GUACAMOLE\_HOME="/config/guacamole" \

-e GUACAMOLE\_LOG\_LEVEL="ERROR" \

--link jms\_core:core \

-v /data/jumpserver/guacamole/keys:/config/guacamole/keys \

-d wojiushixiaobai/jms\_guacamole:1.5.4

**nginx**

docker run --name jms\_nginx -t \

--hostname jms\_nginx \

--restart=always \

-v /etc/localtime:/etc/localtime \

--net=host \

--link jms\_core:core \

--link mysql:mysql \

--link redis:redis \

--link jms\_koko:koko \

--link jms\_guacamole:guacamole \

-p 88:80 \

-v /data/jumpserver/core/data/static:/opt/jumpserver/data/static \

-v /data/jumpserver/core/data/media:/opt/jumpserver/data/media \

-d wojiushixiaobai/jms\_nginx:1.5.4

**注：当前未用此种方式部署jumpserver 采用自编译dockerfile方式**