Kunbernetes 安装https-nginx

# 1.安装go

|  |
| --- |
| wget https://storage.googleapis.com/golang/go1.5.1.linux-amd64.tar.gz |
| sudo tar -C /usr/local -xzf go1.5.1.linux-amd64.tar.gz |
| export GOROOT=/usr/local/go |
| export PATH=$PATH:$GOROOT/bin |
| export GOPATH=/home/vpclub/deployment/services/k8s-cluster/gohome |

go version

# 2.k8s部署https

export KEY=/etc/nginx-ssl/domain.key

export CERT=/etc/nginx-ssl/domain.crt

sudo openssl req -x509 -nodes -days 365 -newkey rsa:2048 -keyout $KEY -out $CERT -subj "/CN=$HOST/O=$HOST"

kubectl -s http://172.16.5.40:8080 create secret tls tls-secret --key /etc/nginx-ssl/domain.key --cert /etc/nginx-ssl/domain.cert

# 3.安装nginx-ssl-proxy

#git clone <https://github.com/GoogleCloudPlatform/nginx-ssl-proxy.git>

#cd nginx-ssl-proxy

＃创建阿里云授权

kubectl create secret docker-registry aliregistrykey --docker-server=https://hub.docker.vpclub.cn --docker-username=chen.wei --docker-password=vpclub.prod --docker-email=chen.wei@vpclub.cn -s [http://172.16.5.40:8080](http://172.16.5.40:8080/)

＃master节点　创建tls　　 foo-secret

kubectl create secret tls foo-secret --key /tmp/tls.key --cert /tmp/tls.crt