Thanos sidecar:机器安装配置文件

**Thanos.service**

[Unit]

Description=thanos

After=network-online.target

[Service]

EnvironmentFile=/etc/sysconfig/thanos

WorkingDirectory=/data/app/thanos

RuntimeDirectory=thanos

RuntimeDirectoryMode=0750

ExecStart=/data/app/thanos/thanos sidecar \

--grpc-address=0.0.0.0:19091 \

--http-address=0.0.0.0:19192 \

--prometheus.url=http://127.0.0.1:9090 \

--tsdb.path=/data/app/prometheus/data \

--log.level=info \

--cluster.address=0.0.0.0:19391 \

--cluster.advertise-address=local\_ip:19391 \

--cluster.peers=your\_cluster\_ip:19391 \

--objstore.config-file=/data/app/thanos/bucket.yaml

LimitNOFILE=10000

TimeoutStopSec=20

[Install]

WantedBy=multi-user.target

**Vim /data/app/thanos/bucket.yml**

type: S3

config:

bucket: "prom-thanos"

endpoint: ""

access\_key: ""

insecure: false

signature\_version2: false

encrypt\_sse: false

secret\_key: ""

http\_config:

idle\_conn\_timeout: 10s

**/etc/sysconfig/thanos**

S3\_BUCKET="prom-thanos"

S3\_ENDPOINT="your\_endpoint "

S3\_ACCESS\_KEY="your\_key "

S3\_SECRET\_KEY=" your\_secaret"

**thanos.spec(rpm包文件)：**

%define debug\_package %{nil}

Name:thanos

Version:0.1.0

Release: 1%{?dist}

Summary:Prometheus sidecar (thanos)

Group: Applications/Archiving

License: Apache2

URL: https://github.com/prometheus/node\_exporter/releases

Packager: amendge

Vendor: amendge

Source0: thanos-0.1.0.linux-amd64.tar.gz

Source1:thanos.service

Source2:thanos

BuildRoot: %\_topdir/BUILDROOT

BuildRequires: gcc make

%description

premetheut sidecar (thanos)

%prep

%setup -q -n thanos-0.1.0.linux-amd64

%build

%install

mkdir -p %{buildroot}/data/app/thanos

mkdir -p %{buildroot}/etc/sysconfig/

%{\_\_install} -p -D -m 0755 thanos %{buildroot}/data/app/thanos

%{\_\_install} -p -D -m 0644 %{SOURCE1} %{buildroot}/usr/lib/systemd/system/%{name}.service

#rpm安装执行的脚本

%post

if [ $1 == 1 ];then

echo '

#thanos

S3\_BUCKET="prom\_thanos"

S3\_ENDPOINT=" "

S3\_ACCESS\_KEY=" "

S3\_SECRET\_KEY=" "

'>>/etc/sysconfig/thanos

HNAME=$(ip addr | egrep -o '[0-9]{1,3}\.[0-9]{1,3}\.[0-9]{1,3}\.[0-9]{1,3}' | egrep "^172\.[0-9]|^10\." | egrep -v "\.255$" | awk -F. '{print $1"."$2"."$3"."$4}' | head -n 1)

sed -i s@"9.9.9.9"@"$HNAME"@g /usr/lib/systemd/system/thanos.service

systemctl enable %{name}.service

systemctl daemon-reload

systemctl start thanos

fi

#rpm卸载前执行的脚本

%preun

if [ $1 == 0 ];then

systemctl stop %{}.service >/dev/null 2>&1

systemctl disable %{name}.service

fi

%clean

rm -rf %{buildroot}

%files

/data/app/thanos

/usr/lib/systemd/system/%{name}.service

%changelog