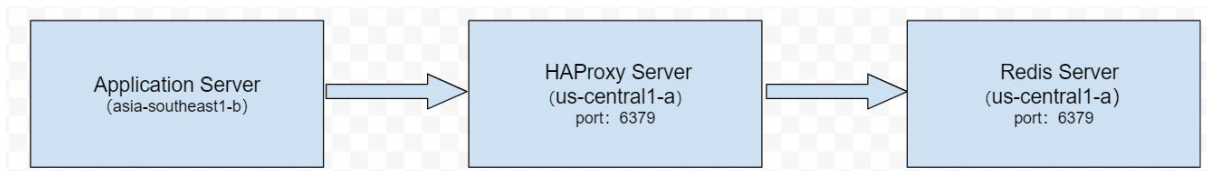


通过HAProxy 跨region 访问Redis server



一、创建Redis Server

Instance properties

Tier	Standard
Location	us-central1-a
Capacity	1 GB
Estimated network throughput (Mb/s) ?	375 / 1500
Version	5.0
Estimated cost ?	\$46.72/month

Connection properties

IP address

172.25.160.4



Port

6379



二、配置HAProxy 完成跨region 流量转发

1、安装HAProxy, centos 7

```
$ sed -i "s/enforcing/disabled/g" /etc/selinux/config &&  
setenforce 0 && systemctl status firewalld #关闭防火墙
```

```
$ yum install -y haproxy # 安装HAProxy
```

2、HAProxy 配置文件

```
# vim /etc/haproxy/haproxy.cfg
```

```
#-----  
----  
# common defaults that all the 'listen' and 'backend' sections  
will  
# use if not designated in their block  
#-----  
----
```

```

defaults
    mode                tcp                # 修改为4层 TCP proxy
    log                 global
    option              tcplog
    option              dontlognull
    option              redispatch
    retries             5
    timeout queue       3m
    timeout connect     30s
    timeout client      1m
    timeout server      1m
    timeout check       10s
    maxconn             3000             # 后面可以根据需求修改

#-----
----
# main frontend which proxys to the backends
#-----
----
frontend main *:6379
    default_backend     redis           # 配置后端

#-----
----
# static backend for serving up images, stylesheets and such
#-----
----
backend redis
    server              redis1 172.25.160.4:6379 check

```

三、验证跨region 访问redis

```

## 通过内网地址访问redis server
$ telnet 10.128.0.10 6379
Trying 10.128.0.10...
Connected to 10.128.0.10.
Escape character is '^]'.

```