

启用 socat

haproxy 配置文件中添加下面项

```
global
  stats socket /var/lib/haproxy/haproxy.sock mode 600 level admin
```

查看帮助

```
echo "help" | socat stdio /var/lib/haproxy/haproxy.sock
```

修改权重

获取权重 app/app1 中, app 是后端组名称, app1 是后端服务器名称

```
echo "get weight app/app1" | socat stdio /var/lib/haproxy/haproxy.sock
```

修改权重

```
echo "set weight app/app1 10" | socat stdio /var/lib/haproxy/haproxy.sock
```

下线主机

```
echo "set weight app/app1 0" | socat stdio /var/lib/haproxy/haproxy.sock
```

修改 stick table 值

#查看 stick table

```
echo "show table app" | socat stdio /var/lib/haproxy/stats
```

#修改指定 key 的指定值(data.要修改的值)

```
echo "set table app key 192.168.1.138 data.server_id 1" | socat stdio /var/lib/haproxy/stats
```

清空 stick table

```
echo "clear table website" | socat stdio /var/lib/haproxy/stats
```

灰度发布

/bluegreen.map 中内容如下:

```
active backend_blue

# 配置文件
frontend main
  use_backend %[str(active),map(/hs.map)]

backend backend_blue
  balance roundrobin
  server app1 192.168.1.166:80 check

backend backend_green
  balance roundrobin
  server app1 192.168.1.161:80 check
```

#更新 map 文件并重新动态加载

```
echo "set map /hs.map active backend_blue" | socat stdio /run/haproxy/admin.sock
```