## 使用说明:以下部署服务是建立在openshift或者kubernetes已经搭建好的状态下

## 相关操作文档在公司git路径：<http://dev.vpclub.cn:8022/deployment/documents.git>

## 操作Ip-router,zookeeper组时需要授权

oc adm policy add-scc-to-user privileged -z default -n zookeeper-stage

oc adm policy add-scc-to-user anyuid -z default -n zookeeper-stage

oc adm policy add-scc-to-user privileged -z default -n zookeeper-prod

oc adm policy add-scc-to-user anyuid -z default -n zookeeper- prod

oc adm policy add-scc-to-user privileged -z default -n ip-router

oc adm policy add-scc-to-user anyuid -z default -n ip-router

## 1、搭建zookeeper集群

|  |
| --- |
| git clone <http://dev.vpclub.cn:8022/deployment/documents.git>  #先创建zookeeper-cluster的project(名称可以根据需求来定)  oc new-project zookeeper-cluster  oc project zookeeper-cluster  cd documents/kubernetes-zookeeper/  ./deploy.sh |

## ２、搭建dubbo-router集群

|  |
| --- |
| #创建router的project（用于注册中心自动发现dubbo服务）  oc new-project ip-router  ##部署前确认一下router.yml中的nodeSelector是否符合当前服务  #部署  cd documents/dubbo-router/  ./deploy.sh |

## 3、搭建kafka集群(需要先搭建好zookeeper集群，等待zookeeper集群启动完成之后，才可以部署)

|  |
| --- |
| #创建kafka的project（可以考虑环境分离,各自创建对应的project）  oc new-project kakfa-dev  oc project kafka-dev  #先部署zookeeper  cd documents/kubernetes-zookeeper/  ./deploy.sh  #然后部署kafka  cd documents/kafka/  ./deploy.sh |