########## App相关################

1. 基于模板创建应用

POST URL: /slider/v1/apps/template

body Parameters:

{

"appName":"tomcat3",

"appType":"tomcat",

"accessId":"test",

"accessKey":"test",

"proxyUser":"bdoc",

"bdocQueueName":"root.dev",

"updateConfig":{

"site.server-xml.connection.timeout":"30000"

},

"componentOpts":{

"TOMCAT":{

"yarn.role.priority": "1",

"yarn.component.instances": "1",

"yarn.memory": "1024"

}

}

}

2. 停止应用

PUT URL: /slider/v1/apps/tomcat3/stop

{

"accessId":"test",

"accessKey":"test",

"proxyUser":"bdoc"

}

3.应用的启动

PUT URL: /slider/v1/apps/tomcat3/start

{

"accessId":"test",

"accessKey":"test",

"proxyUser":"bdoc",

"bdocQueueName":"root.dev"

}

4.判断应用是否存在

PUT,URL: /slider/v1/apps/tomcat3/exists

{

"accessId":"test",

"accessKey":"test",

"proxyUser":"bdoc"

}

5.Flex应用

/slider/v1/apps/tomcat3/flex

{

"accessId":"test",

"accessKey":"test",

"proxyUser":"bdoc",

"flexComp":{

"TOMCAT":"2"

}

}

8.getExport

/slider/v1/apps/tomcat3/getExport

{

"accessId":"test",

"accessKey":"test",

"proxyUser":"bdoc",

"exportName":"servers"

}

9.getConfig

/slider/v1/apps/tomcat3/getConfig

{

"accessId":"test",

"accessKey":"test",

"proxyUser":"bdoc",

"configName":"server-xml"

}

10.getStatus

/slider/v1/apps/tomcat3/getStatus

{

"accessId":"test",

"accessKey":"test",

"proxyUser":"bdoc"

}

11.update

/slider/v1/apps/tomcat3/update

{

"accessId":"test",

"accessKey":"test",

"proxyUser":"bdoc",

"updateConfig":{

"site.server-xml.connection.timeout":"35000"

},

"componentOpts":{

}

}

12.删除应用

/slider/v1/apps/tomcat2/delete

{

"accessId":"test",

"accessKey":"test",

"proxyUser":"bdoc"

}

13. getStatics

/slider/v1/apps/dev/getStatics :其中dev是用户

{

"accessId":"test",

"accessKey":"test",

"proxyUser":"bdoc"

}

14. 创建应用

/slider/v1/containers/create

{

"appName":"tomcat4",

"appType":"tomcat7",

"bdocQueueName":"root.dev",

"accessId":"test",

"accessKey":"test",

"proxyUser":"bdoc",

"appConfig":{

"java\_home": "/usr/jdk64/jdk1.7.0\_67",

"site.global.xmx\_val": "1g",

"site.global.xms\_val": "128m",

"site.global.memory\_val": "200M",

"site.global.hdfs\_app\_dir": "/user/app/data",

"site.server-xml.http.port":"${TOMCAT.ALLOCATED\_PORT}",

"site.server-xml.connection.timeout":"20000"

},

"yarnConfig":{

},

"components":{

"slider-appmaster": {

},

"TOMCAT": {

"yarn.role.priority": "1",

"yarn.component.instances": "1",

"yarn.memory": "512",

"yarn.vcores":"2"

}

}

}

15.upgrade应用

/slider/v1/containers/tomcat4/upgrade

{

"appName":"tomcat4",

"appType":"tomcat7",

"bdocQueueName":"root.dev",

"accessId":"test",

"accessKey":"test",

"proxyUser":"bdoc",

"appConfig":{

"java\_home": "/usr/jdk64/jdk1.7.0\_67",

"site.global.xmx\_val": "1g",

"site.global.xms\_val": "128m",

"site.global.memory\_val": "200M",

"site.global.hdfs\_app\_dir": "/user/app/data",

"site.server-xml.http.port":"${TOMCAT.ALLOCATED\_PORT}",

"site.server-xml.connection.timeout":"25100"

},

"yarnConfig":{

},

"components":{

"slider-appmaster": {

},

"TOMCAT": {

"yarn.role.priority": "1",

"yarn.component.instances": "1",

"yarn.memory": "512",

"yarn.vcores":"2"

}

}

}

########### TOMCAT 相关##############

1.创建tomcat

URL: /slider/v1/containers

{

"webContainerName":"tomcat5",

"webContainerType":"tomcat7",

"accessId":"test",

"accessKey":"test",

"proxyUser":"bdoc",

"bdocQueueName":"root.dev",

"resources":"1024",

"connectionTimeOut":"20000"

}

2.LoadApp

PUT http://10.133.46.142:60875/slider/v1/containers/tomcat5/loadapp

PUT data:

{

"accessId":"test",

"accessKey":"test",

"proxyUser":"bdoc",

"endpoint":"myapp.bdoc.com",

"creator":"dev",

"appHdfsPath":"hdfs://test122/data/test.war"

}

3.UnloadApp

PUT http://10.133.46.142:60875/slider/v1/containers/tomcat5/unloadapp

PUT data:

{

"accessId":"test",

"accessKey":"test",

"proxyUser":"bdoc",

"creator":"dev",

"warName":"test.war"

}

2.路由表的注册

PUT http://10.133.46.142:60875/slider/v1/containers/tomcat5/registrouter

PUT data:

{

"accessId":"test",

"accessKey":"test",

"proxyUser":"bdoc",

"endpoint":"myapp.bdoc.com",

"creator":"dev"

}

3.unRegister路由

UT http://10.133.46.142:60875/slider/v1/containers/tomcat5/unregistrouter

PUT data:

{

"accessId":"test",

"accessKey":"test",

"proxyUser":"bdoc",

"endpoint":"myapp.bdoc.com",

"creator":"dev"

}

14.buildClient