Slider UPGRADE REST API Specified

# 1.Slider App Upgrade

UPGRADE App -PUT - /slider/v1/apps/{appName}/upgrade

**Description**

对已创建的服务进行升级，也可以用于更新配置

**URL**

http://{host:port}/slider/v1/apps/{appName}/upgrade

**URL Parameters**

无

**Body Parameters**

| **Name** | **Description** | **Required** |
| --- | --- | --- |
| appType | 应用类型 | Yes |
| bdocQueueName | 应用的所在的yarn队列（bdoc queue，短的） | Yes |
| accessId | bdoc用户认证的accessId | Yes |
| accessKey | bdoc用户认证的accessKey | Yes |
| proxyUser | bdoc用户认证的代理用户 | Yes |
| appConfig | 应用的app config中的配置 | Yes |
| yarnConfig | 应用启动的yarn container的配置参数 | Yes |
| components | App启动的组件及数目 | Yes |

**Result**

如果成功，返回200状态码

**Examples**

**Request Example**

PUT http://{host:port}/slider/v1/apps/demo-hbase/upgrade HTTP/1.1

Headers:

Authorization: authorization token;

Accept: application/json;charset:utf-8

{

"appName":"tomcat",

"appType":"tomcat7",

"bdocQueueName":"queue",

"accessId":"accessId1",

"accessKey":"accessKey",

"proxyUser":"user",

"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.global.hadoop\_home":"/usr/bin/hadoop", "site.server-xml.http.port":"${TOMCAT.ALLOCATED\_PORT}",

"site.global.listen\_port":"${TOMCAT.ALLOCATED\_PORT}{PER\_CONTAINER}", "site.server-xml.connection.timeout":"10000"

},

"yarnConfig":{ },

"components": {

"slider-appmaster":{ },

"TOMCAT":{

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

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

"yarn.memory":"512"

}

}

}

**Response Example**

|  |
| --- |
| HTTP/1.1 200 OK  Server: nginx  Date: Fri, 12 Oct 2012 23:33:14 GMT  Content-Type: application/json; charset=utf-8 |

**Error Example**

| **Name** | **Description** |
| --- | --- |
| Status | 错误类型，目前始终是“error” |
| Message | 错误描述 |
| Code | 错误码 |