调度中心文档

## 添加任务计划

|  |  |
| --- | --- |
| 入参 | {"key":"plans.create",  "data":{"ipv":”ip1,ip2",path":"部署路径","group":"部署组","owner":"部署用户","opmtype":"操作类型1-实时,2-定时","distype":"计划类型: D:\用户目录\Documents\Tencent Files\497760700\Image\C2C\ZEKW}]41IF2FJF88I}E(EDY.png  ","cron":"执行时间（时间格式为yyyy-MM-dd hh:mm:ss 精确到秒）","processnum":"启动进程数","conf":"配置文件","demo":"备注","person":"操作人","groupid":"分区表ID","mwid":"元素据ID", “environment”:”1”(或者“2”,”3”,”4”,”5”)}} |
| 出参 | {“errorCode”:错误码,”errorMessage”:”错误信息”} |

## 获取计划列表

|  |  |
| --- | --- |
| 入参 | {“key”:”plans.list”,  “data”:{“servicename”:”服务名”,”servicetype”:”服务类型”,”product”:”产品名”,”persion”:”计划添加者”,”pnStatus”:”计划状态”,”startTime”:”查询开始时间，时间格式为yyyy-MM-dd”,”endTime”:”查询结束时间,时间格式与startTime相同”},”page”:{”pageNo”:”页数”,”pageSize”:”每页显示”,”environment”:”1”(或者“2”,”3”,”4”,”5”) }} |
| 出参 | {“errorCode”:”错误码”,”errorMessage”:”错误信息”,”pageNo”:页数,”pageSize”:每页显示,”totalPage”:总页数,”total”:总条数,”data”:[{“pnId”:计划id,”pnType”:”服务类型”,”pnProduct”:”产品名”,”pnService”:”服务名”,”mwId”:元素据id,”pnPersion”:”计划添加者”,”pnDate”:”计划添加时间”,”pnStatus”:”计划完成状态,1-未完成,2-已完成”},…..]} |

## 获取调度列表

|  |  |
| --- | --- |
| 入参 | {“key”:”dispatch.list”,  “data”:{“pnid:”计划Id”,”servicename”:”服务名称”,”ipv”:”ip地址”,”type”:”操作类型”,”person”:”操作人”,”result”:”部署状态”,”status”:”部署类型”,”startTime”:”查询开始时间，时间格式为yyyy-MM-dd”,”endTime”:”查询结束时间,时间格式与startTime相同”},”page”:{”pageno”:”页数”,”pagesize”:”每页显示”, }} |
| 出参 | {“errorCode”:”错误码”,”errorMessage”:”错误信息”,”pageNo”:页数,”pageSize”:每页显示,”totalPage”:总页数,”total”:总条数,”data”:[{“dispatched:调度id,”pnid”:计划id,”disSuccess”:”成功次数”,”disFail”:”失败次数”,”disStatus”:”调度类型,1-启动,2-关闭,3-新增,4-迭代”,”instanceid”:服务实例Id,”disServicename”:”服务名”,”disTimes”:”调度次数”,”disCron”:”时间表达式”,”disIpv”:”IP地址”,”disGroup”:”部署组”,”disOwner”:”部署用户”,”disDate”:”调度添加时间”,”disPath”:”部署路径”,”disType”:”部署类型1-实时,2-定时”,”disPerson”:”调度计划添加者”,”disResult”:”调度状态 1-未完成 2-已完成”}]} |

## 获取调度计划信息

|  |  |
| --- | --- |
| 入参 | {“key”:”dispatch.info”,  “data”:{“dispatchid:”调度计划Id” }} |
| 出参 | {“errorCode”:”错误码”,”errorMessage”:”错误信息”,”pageNo”:页数,”pageSize”:每页显示,”totalPage”:总页数,”total”:总条数,”data”:{“dispatched:调度id,”pnid”:计划id,”disSuccess”:”成功次数”,”disFail”:”失败次数”,”disStatus”:”调度类型,1-启动,2-关闭,3-新增,4-迭代”,”instanceid”:服务实例Id,”disServicename”:”服务名”,”disTimes”:”调度次数”,”disCron”:”时间表达式”,”disIpv”:”IP地址”,”disGroup”:”部署组”,”disOwner”:”部署用户”,”disDate”:”调度添加时间”,”disPath”:”部署路径”,”disType”:”部署类型1-实时,2-定时”,”disPerson”:”调度计划添加者”,”disResult”:”调度状态 1-未完成 2-已完成”}} |

## 添加调度计划

|  |  |
| --- | --- |
| 入参 | {"key":" dispatch.create ",  “data”:{“instanceid”:”服务实例id”,”owner”:”部署用户”,”group”:”部署组”,”config”:”配置文件id”,"opmtype":"操作类型 1-实时,2-定时","distype":"计划类型 1-启动,2-关闭,3-部署并启动,4-迭代","cron":"执行时间（cron表达式）","person":"操作人",”times”:”执行次数（启动时需要，其他为1）”,”pnid” :”计划id”}} |
| 出参 | {“errorCode”:错误码,”errorMessage”:”错误信息” }} |

## 获取调度日志

|  |  |
| --- | --- |
| 入参 | {"key":"dispatchlog.info",  “data”:{“dispatchid”:”调度id” }} |
| 出参 | {“errorCode”:错误码,”errorMessage”:”错误信息”, ”data”:{“disLog”:”日志信息”} |

## 关闭进程

|  |  |
| --- | --- |
| 入参 | {"key":"dispatch.shutdown",  “data”:{“version”:”服务实例版本号”,”ipv”:”ip地址”,”servicename”:”服务名”,"opmtype":"操作类型 1-实时,2-定时","cron":"执行时间（cron表达式）","person":"操作人",”processpid”:”进程号”,”times”:”执行次数”,”serviceid”:”服务id”，“path”:”部署路径”,”environment “:”环境”,” iselegant”:”1”//是否优雅退出，1为是2为否}} |
| 出参 | {“errorCode”:错误码,”errorMessage”:”错误信息”, } |

## 添加调度计划时获取产品IP树

|  |  |
| --- | --- |
| 入参 | {"key":"dispatch.ipproduct.tree",  "data":{  "ipv":"172.17.3.84",//没有则为””  “hostname”:” optclient.mpay.com” //没有则为””  “environment”:””,//1,2,3,4,5  “mwid”:”2222”,//如果是init则是初始化机器里边的IP树查询  “ptaskid”:”4444”  }  } |
| 出参 | {"errorCode":0,"errorMessage":"SUCCESS","data":{"lastret":[{"pd\_id":5323,"productname":"OPT11111","child":[{"severid":5241,"ipname":"zkserver2.test.com 172.17.3.84","ipaddress":"172.17.3.84","isselected":null,"serverdemo":"机器说明:2,demoxixifff"}]}],"dis\_owner":"oracle","dis\_group":"oracle","dis\_times":"2","dis\_path":"/home/kqqqqq","cfgid":"5055","cfgname":"ewrwe","pn\_id":6279,"mw\_id":5445},"pageNo":0,"pageSize":0,"totalPage":0,"total":0}  pd\_id为产品id，productname产品名，child子节点，severid对应ip的id，ipname为主机名+空格+ip地址, isselected = yes为选中的IP,  serverdemo为机器说明 |

## 根据服务实例ID获取配置文件内容

|  |  |
| --- | --- |
| 入参 | {"key":"serviceinstance.configcontent.get",  "id":”100”  } |
| 出参 | {"errorCode":0,"errorMessage":"SUCCESS"  ,"data":  "[mysql]  Ip=192.168.100  Port=8080  [redis]  ipAddr=192.168.1.1  "  ,"pageNo":0,"pageSize":0,"totalPage":0,"total":0} |

## 迭代时通知监控---关闭



注意：由于迭代时版本号更新，所以将版本号替换成服务所在路径，采用

## 启动时通知监控





## 服务下线

|  |  |
| --- | --- |
| 入参 | {"key":" service.offline.arrange",  “data”:{“version”:”服务实例版本号”,”ipv”:”ip地址”,”servicename”:”服务名”,"opmtype":"操作类型 1-实时,2-定时","cron":"执行时间（cron表达式）","person":"操作人",”processpid”:”进程号”,”times”:”执行次数”,”serviceid”:”服务id”，“path”:”部署路径”,”environment “:”环境”,” iselegant”:”1”//是否优雅退出，1为是2为否}} 黑色字体为不可缺部分 |
| 出参 | {“errorCode”:错误码,”errorMessage”:”错误信息”, } |