# 联动预案

## 1.1获取联动预案数目

|  |  |
| --- | --- |
| url | <http://172.29.1.170:60003/LinkageService/GetAllPlanCfgNum> |
| 请求方式 | post |
| 参数: | 无 |
| 返回值 | {"GetAllLinkagePlanNumResult":7} |

## 1.2分页获取联动预案列表

|  |  |
| --- | --- |
| url | <http://172.29.1.170:60003/LinkageService/GetAllLinkagePlan> |
| 请求方式 | post |
| 参数: | {"startDbId":0,"Count":7} |
| 返回值 | {  "GetAllLinkagePlanResult" : [ {  "Conditions" : [ {  "AlarmCode" : 990000047,  "AttrCode" : null,  "AttrTrigType" : -1,  "AttrValue" : null,  "Cid" : 12,  "DevCode" : 290102000,  "DevCombinRule" : 2,  "DevOids" : "[130002038,130002039]",  "LinkageTrigType" : 1,  "PlanId" : 7  } ],  "Operations" : [ {  "AttrCode" : 200101001,  "Delay" : 0,  "DevCode" : 200101000,  "DevOids" : "[130001987]",  "Opid" : 11,  "PlanId" : 7,  "RunNum" : 1,  "SetValue" : "1"  } ],  "Plan" : {  "CreateTime" : "/Date(1531791040000+0800)/",  "Creater" : "管理员",  "IsActive" : false,  "IsAutorun" : true,  "Modifier" : "管理员",  "ModifyTime" : "/Date(1531791050000+0800)/",  "PlanId" : 7,  "PlanName" : "rrr",  "PlanType" : 2,  "Priority" : "低",  "TriggerRule" : 2  }  }]  } |

注释：startDbId(起始页 0),Count(每页数量)

## 1.3根据ID查询联动预案

|  |  |
| --- | --- |
| url | <http://172.29.1.170:60003/LinkageService/GetLinkagePlanById> |
| 请求方式 | post |
| 参数: | {"planId":28} |
| 返回值 | {  "GetLinkagePlanByIdResult" : {  "Conditions" : [ {  "AlarmCode" : 990000047,  "AttrCode" : null,  "AttrTrigType" : -1,  "AttrValue" : null,  "Cid" : 12,  "DevCode" : 290102000,  "DevCombinRule" : 2,  "DevOids" : "[130002038,130002039]",  "LinkageTrigType" : 1,  "PlanId" : 28  } ],  "Operations" : [ {  "AttrCode" : 210101001,  "Delay" : 0,  "DevCode" : 200101000,  "DevOids" : "[130002150]",  "Opid" : 28,  "PlanId" : 28,  "RunNum" : 1,  "SetValue" : "1"  } ],  "Plan" : {  "CreateTime" : "/Date(1543303918000+0800)/",  "Creater" : "管理员",  "IsActive" : false,  "IsAutorun" : true,  "Modifier" : "管理员",  "ModifyTime" : "/Date(1543303918000+0800)/",  "PlanId" : 28,  "PlanName" : "cccc",  "PlanType" : 2,  "Priority" : "低",  "TriggerRule" : 2  }  }  } |

## 1.4联动预案增加

|  |  |
| --- | --- |
| url | <http://172.29.1.170:60003/LinkageService/AddPlanCfg> |
| 请求方式 | post |
| 参数: | {"cfg":{"Plan":{"Creater":"管理员","IsActive":0,"IsAutorun":1,"Modifier":"管理员","PlanId":0,"PlanName":"ccccc","PlanType":2,"Priority":"低","TriggerRule":2},"Conditions":[{"AlarmCode":990000047,"AttrCode":null,"AttrTrigType":-1,"AttrValue":null,"Cid":12,"DevCode":290102000,"DevCombinRule":2,"DevOids":"[130002038,130002039]","LinkageTrigType":1,"PlanId":0}],"Operations":[{"AttrCode":210101001,"Delay":0,"DevCode":200101000,"DevOids":"[130002150]","RunNum":1,"SetValue":"1"}]} |
| 返回值 | {"AddLinkagePlanResult":30} |

## 1.5联动预案修改

|  |  |
| --- | --- |
| url | <http://172.29.1.170:60003/LinkageService/ModLinkagePlan> |
| 请求方式 | post |
| 参数: | {"cfg":{"Plan":{"Creater":"管理员","IsActive":0,"IsAutorun":1,"Modifier":"管理员","PlanId":29,"PlanName":"CCCCC","PlanType":2,"Priority":"低","TriggerRule":2},"Conditions":[{"AlarmCode":990000047,"AttrCode":null,"AttrTrigType":-1,"AttrValue":null,"Cid":28,"DevCode":290102000,"DevCombinRule":2,"DevOids":"[130002038,130002039]","LinkageTrigType":1,"PlanId":29}],"Operations":[{"AttrCode":210101001,"Delay":0,"DevCode":200101000,"DevOids":"[130002150]","RunNum":1,"SetValue":"1","PlanId":29,"Opid":23}]}} |
| 返回值 | {"ModLinkagePlanResult":true} |

## 1.6联动预案删除

|  |  |
| --- | --- |
| url | <http://172.29.1.170:60003/LinkageService/DelLinkagePlan> |
| 请求方式 | post |
| 参数: | {"id":25} |
| 返回值 | {"DelLinkagePlanResult":true} |

## 1.7查询联动预案

|  |  |
| --- | --- |
| url | <http://172.29.1.170:60003/LinkageService/QueryPlanCfg> |
| 请求方式 | post |
| 参数: | {"searchCondition":{"linkType":2,"OrderDirection":"desc","OrderField":"create\_time"},"start":0,"count":10} |
| 返回值 | {  "GetAllLinkagePlanResult" : [ {  "Conditions" : [ {  "AlarmCode" : 990000047,  "AttrCode" : null,  "AttrTrigType" : -1,  "AttrValue" : null,  "Cid" : 12,  "DevCode" : 290102000,  "DevCombinRule" : 2,  "DevOids" : "[130002038,130002039]",  "LinkageTrigType" : 1,  "PlanId" : 7  } ],  "Operations" : [ {  "AttrCode" : 200101001,  "Delay" : 0,  "DevCode" : 200101000,  "DevOids" : "[130001987]",  "Opid" : 11,  "PlanId" : 7,  "RunNum" : 1,  "SetValue" : "1"  } ],  "Plan" : {  "CreateTime" : "/Date(1531791040000+0800)/",  "Creater" : "管理员",  "IsActive" : false,  "IsAutorun" : true,  "Modifier" : "管理员",  "ModifyTime" : "/Date(1531791050000+0800)/",  "PlanId" : 7,  "PlanName" : "rrr",  "PlanType" : 2,  "Priority" : "低",  "TriggerRule" : 2  }  }]  } |

注释：linkType(全部0，监测类1，执行类2), start(起始页0), count(每页数量)

# 重大活动

## 2.1获取重大活动数目

|  |  |
| --- | --- |
| url | <http://172.29.1.170:60004/ActivityService/GetAllVipActivityNum> |
| 请求方式 | post |
| 参数: | 无 |
| 返回值 | {"GetAllVipActivityNumResult":2} |

## 2.2分页获取重大活动列表

|  |  |
| --- | --- |
| url | <http://172.29.1.170:60004/ActivityService/GetAllVipActivityCfg> |
| 请求方式 | post |
| 参数: | {"startDbId":0,"Count":2} |
| 返回值 | {  "GetAllVipActivityCfgResult" : [ {  "Act" : {  "AreaDesc" : "111",  "CreateTime" : "/Date(1539310312000+0800)/",  "EndDate" : "/Date(1539312979000+0800)/",  "EndTime" : "/Date(1539313225000+0800)/",  "Location" : "222",  "Modifier" : "gongjie",  "ModifyTime" : "/Date(1539310342000+0800)/",  "RouteMap" : null,  "StartDate" : "/Date(1539310399000+0800)/",  "StartTime" : "/Date(1539310084000+0800)/",  "ThumbSubsysoids" : "[100000029]",  "VipaId" : 9,  "VipaName" : "aaa-副本"  },  "Operations" : [ {  "AttrCode" : 200101001,  "DevCode" : 200101000,  "DevOids" : "[130001987]",  "ExecuteTime" : "/Date(1539310579000+0800)/",  "Opid" : 10,  "RunNum" : 1,  "SetValue" : "1",  "VipaId" : 9  } ],  "Persons" : [ {  "Duty" : "a",  "Id" : 9,  "IsInplace" : null,  "StaffName" : "aaa",  "Telnum" : "15632145632",  "VipaId" : 9  } ]  }, {  "Act" : {  "AreaDesc" : "111",  "CreateTime" : "/Date(1539305814000+0800)/",  "EndDate" : "/Date(1539312979000+0800)/",  "EndTime" : "/Date(1539313225000+0800)/",  "Location" : "222",  "Modifier" : "gongjie",  "ModifyTime" : "/Date(1539305841000+0800)/",  "RouteMap" : null,  "StartDate" : "/Date(1539305959000+0800)/",  "StartTime" : "/Date(1539305582000+0800)/",  "ThumbSubsysoids" : "[100000029]",  "VipaId" : 6,  "VipaName" : "aaa"  },  "Operations" : [ {  "AttrCode" : 200101001,  "DevCode" : 200101000,  "DevOids" : "[130001987]",  "ExecuteTime" : "/Date(1539309379000+0800)/",  "Opid" : 7,  "RunNum" : 1,  "SetValue" : "1",  "VipaId" : 6  } ],  "Persons" : [ {  "Duty" : "a",  "Id" : 6,  "IsInplace" : null,  "StaffName" : "aaa",  "Telnum" : "15632145632",  "VipaId" : 6  } ]  } ]  } |

## 2.3根据ID查询重大活动

|  |  |
| --- | --- |
| url | <http://172.29.1.170:60004/ActivityService/GetVipActivityById> |
| 请求方式 | post |
| 参数: | {"actId":6} |
| 返回值 | {  "GetVipActivityByIdResult" : {  "Act" : {  "AreaDesc" : "111",  "CreateTime" : "/Date(1539305814000+0800)/",  "EndDate" : "/Date(1539312979000+0800)/",  "EndTime" : "/Date(1539313225000+0800)/",  "Location" : "222",  "Modifier" : "gongjie",  "ModifyTime" : "/Date(1539305841000+0800)/",  "RouteMap" : null,  "StartDate" : "/Date(1539305959000+0800)/",  "StartTime" : "/Date(1539305582000+0800)/",  "ThumbSubsysoids" : "[100000029]",  "VipaId" : 6,  "VipaName" : "aaa"  },  "Operations" : [ {  "AttrCode" : 200101001,  "DevCode" : 200101000,  "DevOids" : "[130001987]",  "ExecuteTime" : "/Date(1539309379000+0800)/",  "Opid" : 7,  "RunNum" : 1,  "SetValue" : "1",  "VipaId" : 6  } ],  "Persons" : [ {  "Duty" : "a",  "Id" : 6,  "IsInplace" : null,  "StaffName" : "aaa",  "Telnum" : "15632145632",  "VipaId" : 6  } ]  }  } |

## 2.4重大活动增加

|  |  |
| --- | --- |
| url | <http://172.29.1.170:60004/ActivityService/AddVipActivityCfg> |
| 请求方式 | post |
| 参数: | {"cfg":{"Act":{"AreaDesc":"111","CreateTime":"\/Date(1543472284000+0800)\/","EndDate":"\/Date(1539312979000+0800)\/","EndTime":"\/Date(1543475884000+0800)\/","Location":"222","Modifier":"yk","ModifyTime":"\/Date(1539305841000+0800)\/","RouteMap":null,"StartDate":"\/Date(1543474804000+0800)\/","StartTime":"\/Date(1543474804000+0800)\/","ThumbSubsysoids":"[100000029]","VipaId":0,"VipaName":"CCC"},"Operations":[{"AttrCode":200101001,"DevCode":200101000,"DevOids":"[130001987]","ExecuteTime":"\/Date(1543474804000+0800)\/","Opid":7,"RunNum":1,"SetValue":"1","VipaId":0}],"Persons":[{"Duty":"a","Id":6,"IsInplace":null,"StaffName":"CCC","Telnum":"15632145632","VipaId":0}]}} |
| 返回值 | {"AddVipActivityCfgResult":12} |

## 2.5重大活动修改

|  |  |
| --- | --- |
| url | <http://172.29.1.170:60004/ActivityService/ModVipActivityCfg> |
| 请求方式 | post |
| 参数: | {"cfg":{"Act":{"AreaDesc":"111","CreateTime":"\/Date(1543472284000+0800)\/","EndDate":"\/Date(1539312979000+0800)\/","EndTime":"\/Date(1543475884000+0800)\/","Location":"222","Modifier":"yk","ModifyTime":"\/Date(1539305841000+0800)\/","RouteMap":null,"StartDate":"\/Date(1543474804000+0800)\/","StartTime":"\/Date(1543474804000+0800)\/","ThumbSubsysoids":"[100000029]","VipaId":12,"VipaName":"DDD"},"Operations":[{"AttrCode":200101001,"DevCode":200101000,"DevOids":"[130001987]","ExecuteTime":"\/Date(1543474804000+0800)\/","Opid":7,"RunNum":1,"SetValue":"1","VipaId":12}],"Persons":[{"Duty":"a","Id":6,"IsInplace":null,"StaffName":"CCC","Telnum":"15632145632","VipaId":12}]}} |
| 返回值 | {"ModVipActivityCfgResult":true} |

## 2.6重大活动删除

|  |  |
| --- | --- |
| url | <http://172.29.1.170:60004/ActivityService/DelVipActivityCfg> |
| 请求方式 | post |
| 参数: | {"actId":12} |
| 返回值 | {"DelVipActivityCfgResult":true} |

## 2.7重大活动取消

|  |  |
| --- | --- |
| url | <http://172.29.1.170:60004/ActivityService/CancelActivityCfg> |
| 请求方式 | post |
| 参数: | {"act":{"AreaDesc":"111","CreateTime":"\/Date(1543472284000+0800)\/","EndDate":"\/Date(1539312979000+0800)\/","EndTime":"\/Date(1543475884000+0800)\/","Location":"222","Modifier":"yk","ModifyTime":"\/Date(1539305841000+0800)\/","RouteMap":null,"StartDate":"\/Date(1543474804000+0800)\/","StartTime":"\/Date(1543474804000+0800)\/","ThumbSubsysoids":"[100000029]","VipaId":0,"VipaName":"CCC"}} |
| 返回值 | {"CancelActivityCfgResult":true} |

## 2.8查询重大活动

|  |  |
| --- | --- |
| url | <http://172.29.1.170:60004/ActivityService/GetVipActivityList> |
| 请求方式 | post |
| 参数: | {"searchCondition":{"start\_date":"\/Date(1543475884000+0800)\/", "end\_date":"\/Date(1543475884000+0800)\/", "OrderDirection":"desc","OrderField":"vip\_activity.create\_time"},"start":0,"count":10} |
| 返回值 | {  "GetVipActivityListResult" : [ {  "Act" : {  "AreaDesc" : "",  "CreateTime" : "/Date(1543406600000+0800)/",  "EndDate" : "/Date(1543413691000+0800)/",  "EndTime" : "/Date(1543413997000+0800)/",  "Location" : "",  "Modifier" : "yk\_bs",  "ModifyTime" : "/Date(1543406600000+0800)/",  "RouteMap" : null,  "StartDate" : "/Date(1543410091000+0800)/",  "StartTime" : "/Date(1543409797000+0800)/",  "ThumbSubsysoids" : "[100000029]",  "VipaId" : 10,  "VipaName" : "Fire drill"  },  "Operations" : [ {  "AttrCode" : 110103005,  "DevCode" : 110103000,  "DevOids" : "[130002037]",  "ExecuteTime" : "/Date(1543410091000+0800)/",  "Opid" : 11,  "RunNum" : 1,  "SetValue" : "0",  "VipaId" : 10  } ],  "Persons" : [ {  "Duty" : "监督",  "Id" : 10,  "IsInplace" : null,  "StaffName" : "yy",  "Telnum" : "17011111111",  "VipaId" : 10  } ]  } ]  } |

# 轮巡配置

## 3.1获取所有轮巡任务数目

|  |  |
| --- | --- |
| url | <http://172.29.1.170:60010/SubsysSpecialService/GetAllTurnTaskNum> |
| 请求方式 | post |
| 参数: | 无 |
| 返回值 | {"GetAllTurnTaskNumResult":3} |

## 3.2获取所有轮巡任务

|  |  |
| --- | --- |
| url | <http://172.29.1.170:60010/SubsysSpecialService/GetAllTurnTask> |
| 请求方式 | post |
| 参数: | {"startDbId":0,"Count":3} |
| 返回值 | {  "GetAllTurnTaskResult" : [ {  "Count" : 3,  "DevIds" : "[{\"devId\":130001983,\"pointId\":-1,\"pointName\":\"\"},{\"devId\":130001984,\"pointId\":-1,\"pointName\":\"\"},{\"devId\":130001988,\"pointId\":-1,\"pointName\":\"\"},{\"devId\":130001986,\"pointId\":-1,\"pointName\":\"\"}]",  "Interval" : 8,  "ModuleOid" : 110000045,  "SplitScreens" : 4,  "TaskId" : 5,  "TaskName" : "trtrtr",  "VendorName" : "大华"  }, {  "Count" : 5,  "DevIds" : "[{\"devId\":130001986,\"pointId\":-1,\"pointName\":\"\"},{\"devId\":130001988,\"pointId\":-1,\"pointName\":\"\"},{\"devId\":130001985,\"pointId\":-1,\"pointName\":\"\"}]",  "Interval" : 7,  "ModuleOid" : 110000045,  "SplitScreens" : 4,  "TaskId" : 4,  "TaskName" : "vbbb",  "VendorName" : "大华"  }, {  "Count" : 3,  "DevIds" : "[{\"devId\":130001980,\"pointId\":1,\"pointName\":\"aa\"},{\"devId\":130001981,\"pointId\":-1,\"pointName\":\"---\"},{\"devId\":130001982,\"pointId\":3,\"pointName\":\"cc\"},{\"devId\":130001983,\"pointId\":-1,\"pointName\":\"\"},{\"devId\":130001985,\"pointId\":-1,\"pointName\":\"---\"}]",  "Interval" : 6,  "ModuleOid" : 110000045,  "SplitScreens" : 6,  "TaskId" : 3,  "TaskName" : "test",  "VendorName" : "大华"  } ]  } |

## 3.3添加轮巡任务

|  |  |
| --- | --- |
| url | <http://172.29.1.170:60010/SubsysSpecialService/AddTurnTask> |
| 请求方式 | post |
| 参数: | {"task":{"Count" : 3, "DevIds" : "[{\"devId\":130001980,\"pointId\":1,\"pointName\":\"aa\"},{\"devId\":130001981,\"pointId\":-1,\"pointName\":\"---\"},{\"devId\":130001982,\"pointId\":3,\"pointName\":\"cc\"},{\"devId\":130001983,\"pointId\":-1,\"pointName\":\"\"},{\"devId\":130001985,\"pointId\":-1,\"pointName\":\"---\"}]","Interval" : 6,"ModuleOid" : 110000045, "SplitScreens" : 6,"TaskId" : 0, "TaskName" : "test111","VendorName" : "大华"}} |
| 返回值 | {"AddTurnTaskResult":6} |

## 3.4删除轮巡任务

|  |  |
| --- | --- |
| url | <http://172.29.1.170:60010/SubsysSpecialService/DelTurnTask> |
| 请求方式 | post |
| 参数: | {"id":6} |
| 返回值 | {"DelTurnTaskResult":true} |

## 3.5修改轮巡任务

|  |  |
| --- | --- |
| url | <http://172.29.1.170:60010/SubsysSpecialService/ModTurnTask> |
| 请求方式 | post |
| 参数: | {"task":{"Count" : 3, "DevIds" : "[{\"devId\":130001980,\"pointId\":1,\"pointName\":\"aa\"},{\"devId\":130001981,\"pointId\":-1,\"pointName\":\"---\"},{\"devId\":130001982,\"pointId\":3,\"pointName\":\"cc\"},{\"devId\":130001983,\"pointId\":-1,\"pointName\":\"\"},{\"devId\":130001985,\"pointId\":-1,\"pointName\":\"---\"}]","Interval" : 6,"ModuleOid" : 110000045, "SplitScreens" : 6,"TaskId" :7, "TaskName" : "test111222","VendorName" : "大华"}} |
| 返回值 | {"ModTurnTaskResult":true} |

## 3.6通过ID获取某个轮巡任务

|  |  |
| --- | --- |
| url | <http://172.29.1.170:60010/SubsysSpecialService/GetTurnTaskById> |
| 请求方式 | post |
| 参数: | {"taskId":7} |
| 返回值 | {"GetTurnTaskByIdResult":{"Count":3,"DevIds":"[{\"devId\":130001980,\"pointId\":1,\"pointName\":\"aa\"},{\"devId\":130001981,\"pointId\":-1,\"pointName\":\"---\"},{\"devId\":130001982,\"pointId\":3,\"pointName\":\"cc\"},{\"devId\":130001983,\"pointId\":-1,\"pointName\":\"\"},{\"devId\":130001985,\"pointId\":-1,\"pointName\":\"---\"}]","Interval":6,"ModuleOid":110000045,"SplitScreens":6,"TaskId":7,"TaskName":"test111222","VendorName":"大华"}} |

# 自检配置

## 4.1获取服务配置

|  |
| --- |
| {"type":1005} |
| {"type":1014,  "obj":{"db\_datasource":"172.29.1.116\\IBMS",  "db\_database":"ibms\_20181119",  "db\_user":"ibms",  "db\_password":"ibms\_2015",  "ftpServer\_name":"ibms",  "ftpServer\_password":"ibms",  "ftpServer\_path":"ftp://172.29.1.103:21/"}} |

## 4.2获取平台自检配置总数量

|  |
| --- |
| {"type":1006,"obj":{"modId":null,"devId":null,"attrCode":null}} |
| {"type":1015,"obj":3} |

## 4.3分页获取平台自检的所有配置

|  |
| --- |
| {"type":1007,"obj":{"modId":null,"devId":null,"attrCode":null},"start":0,"cnt":10} |
| {"type":1016,  "obj":[  {"ID":4,"CheckType":2,"ModId":null,"DevIds":null,"AttrTypes":null,"RotateId":4},  {"ID":3,"CheckType":1,"ModId":110000045,"DevIds":"[130001980]","AttrTypes":"[190101001]","RotateId":null},  {"ID":2,"CheckType":1,"ModId":110000070,"DevIds":"[130002158,130002159]","AttrTypes":"[180103002]","RotateId":null}]  } |

|  |
| --- |
| {"type":1007,"obj":{"modId":null,"devId":null,"attrCode":null},"start":1,"cnt":10} |
| {"type":1016,  "obj":[  {"ID":3,"CheckType":1,"ModId":110000045,"DevIds":"[130001980]","AttrTypes":"[190101001]","RotateId":null},  {"ID":2,"CheckType":1,"ModId":110000070,"DevIds":"[130002158,130002159]","AttrTypes":"[180103002]","RotateId":null}]  } |

## 4.4添加平台自检的配置

|  |
| --- |
| {"type":1008,"obj":{"ID":0,"CheckType":1,"ModId":110000031,"DevIds":"130001935","AttrTypes":"140000885","RotateId":null}} |
| {"type":1017,"obj":5} |

|  |
| --- |
| {"type":1008,"obj":{"ID":0,"CheckType":2,"ModId":null,"DevIds":null,"AttrTypes":null,"RotateId":3}} |
| {"type":1017,"obj":6} |

## 4.5修改平台自检配置数据

|  |
| --- |
| {"type":1009,"obj":{"ID":2,"CheckType":1,"ModId":110000070,"DevIds":"[130002159]","AttrTypes":"[180103002]","RotateId":null}} |
| {"type":1020,"obj":"true"} |

## 4.6删除平台自检的配置

|  |
| --- |
| {"type":1010,"obj":{"ID":2,"CheckType":1,"ModId":110000070,"DevIds":"[130002159]","AttrTypes":"[180103002]","RotateId":null}} |
| {"type":1021,"obj":"true"} |

## 4.7平台自检界面显示接口

|  |
| --- |
| {"type":1011} |
| {"type":1018,"obj":{"rotateTaskId":3,"sysCheckAttrValueList":[{"sysId":100000031,"devCode":230000000,"DevInfoList":[{"ModId":110000031,"DevId":130001935,"AttrValueList":[{"AttrCode":230103001,"AttrValue":null}]}]}]}} |

# 告警阈值配置

# 6.一键运行配置