# 创建策略接口

## 请求方式

POST

## 请求URL

{{url}}/bftconsole/api/transfer-policies/create-and-run

如: http://192.168.130.131:28082/bftconsole/api/transfer-policies/create-and-run

## 请求体

{  
 "userName":"sysadmin",  
 "password": "000000",  
 "senderAddr": "127.0.0.1:7081",  
 "receiverAddr": "127.0.0.1:7082",  
 "sendDirectory": "D:\\temp\\dir\\send",  
 "receiveDirectory": "D:\\temp\\dir\\rcv1",  
 "scheduleExpressionId": "be8fda7760af4538b7383a302772a85b"  
}

|  |
| --- |
| 1. username和password就是鉴权参数 2. 查询策略接口, 需要提供查询参数   需提供的参数: 比如提供类似创建策略接口中的部分参数  返回值有没有要求, 默认返回全量策略字段?  11bf9eaf189b9a584811f319deb4091 |

## 响应体

{  
 "msg": "创建策略成功, 运行策略失败, 请检查错误原因",  
 "code": 1007,  
 "errMsg": "发送事件[TRANSPOLICY\_ADD, 策略ID:1d93fa6b46c049789b4d22f8322775a2, 策略名称:P\_1d468db6b01b49d7b30a406d1e8782ab\_to\_31152085150e411a990e60df6dbc5d0a\_]到 Server失败: 节点:send下无可用的Agent",  
 "policy": {  
 "id": "1d93fa6b46c049789b4d22f8322775a2",  
 "schedulePolicyId": "be8fda7760af4538b7383a302772a85b",  
 "senderAgentId": null,  
 "recevierAgentId": null,  
 "fileSendDirId": "8af8c300ce9a4a7b9dcad8e05c1d4abc",  
 "fileReceiveDirId": "4a059ab9a58e441681627bd982057813",  
 "fileFinishOper": 6,  
 "concurrentFiles": 5,  
 "retryCount": 2,  
 "fileType": ".\*",  
 "moveToDir": null,  
 "policyName": "P\_1d468db6b01b49d7b30a406d1e8782ab\_to\_31152085150e411a990e60df6dbc5d0a\_",  
 "isCheck": false,  
 "isCompress": false,  
 "checkRule": null,  
 "compressAlgo": null,  
 "priority": 1,  
 "userId": "sysadmin",  
 "isEncrypt": false,  
 "encryptAlgo": null,  
 "conflict": 1,  
 "fileMaxSize": 102400,  
 "isLimitSize": false,  
 "transType": 0,  
 "failedOper": null,  
 "failedMoveDir": null,  
 "retryType": null,  
 "isCheckSum": false,  
 "policyStatus": 0,  
 "retryInterval": null,  
 "policyType": null,  
 "deep": 1,  
 "isLimitBand": false,  
 "bandWidth": 102400,  
 "readCharset": "UTF-8",  
 "writeCharset": "UTF-8",  
 "runningStatus": 0,  
 "isUrgent": false,  
 "urgentReg": null,  
 "isMappingUser": false,  
 "mappingUserGroup": null,  
 "mappingUser": null,  
 "usingTFileList": false,  
 "frequencyType": -9999,  
 "md5FullFileSizeLimit": 102400,  
 "isMd5FullFile": false,  
 "type": 1,  
 "sysTag": null,  
 "isInFunction": false,  
 "inFunction": null,  
 "isOutFunction": false,  
 "outFunction": null,  
 "createTime": "2023-06-07 15:13:49",  
 "updateTime": null,  
 "isError": true,  
 "fileTimeout": 0,  
 "calendarId": null,  
 "tfileListMode": 0,  
 "isAutoCompress": 0,  
 "isDelCompress": 0,  
 "isAddFileHouse": 1,  
 "isCompressAfterOkFile": 0,  
 "tdate": null,  
 "ssysId": "86c822b017ac441faab50972d40baa3b",  
 "tsysId": "a46ddd47ecfe436ab6c3040f36e908f9",  
 "tfileListName": null,  
 "tfileListType": 4,  
 "sfileListName": null,  
 "ftpTransType": false,  
 "runningStatusAsInt": 0,  
 "policyStatusAsInt": 0  
 }  
}

## 异常码表

| 响应码 | 描述 |
| --- | --- |
| 200 | success |
| 500 | 内部错误 |
| 1001 | ip或者port有误, 正确格式为, ip:port |
| 1002 | 代理不存在, 请在代理服务器管理页面提前配置 |
| 1003 | 代理未关联节点, 请在传输节点管理页面提前配置 |
| 1004 | 调度策略id不合法, 请确认并修改参数 |
| 1005 | 目录参数为空, 请确认并修改参数 |
| 1006 | 认证失败, 请确认并修改参数 |
| 1007 | 创建策略成功, 运行策略失败, 请检查错误原因 |