客户端中间件提供给JS的接口

## 弹出文件选择对话框接口

## 弹出文件夹选择对话框接口

## 查询文件基本信息接口

## 查询本地可新建文件类型

## 新建本地文件接口

## 复制本地文件接口

|  |  |
| --- | --- |
| 接口 | 复制本地文件接口 |
| 方法名称 | CopyFiles |
| 传入参数 | |  |  | | --- | --- | | userName | 用户名 | | flowId | 工作项/流程ID | | ~~dstDir~~ | ~~目的文件夹相对路径~~ | | ~~dstIdDir~~ | ~~目的文件夹ID相对路径~~ | | ~~srcFiles~~ | ~~源文件列表，json字符串数组，每个字符串为源文件的绝对路径~~ | | files | 源文件列表，json对象数组，每个对象有以下2个属性：netDiskPath，网盘全路径，localPath本地全路径。 | | netDiskPath | 网盘全路径，到文件名 | | localPath | 本地全路径，到文件名，拼接规则：以前的dstDir + （以前的相对路径path – 网盘上文件或文件夹所在的父目录） | |
| 示例 | {  "userName": "admin",  "flowId": "fw123456",  ~~"dstDir": "a",~~  ~~"dstIdDir": "123123",~~  "srcFiles": [  {  “netDiskPath”: “/a/b/1.txt”,  “localPath”: “c:/temp/1.txt”  }  ~~"c:\\1.txt",~~  ~~"d:\\2.txt"~~  ]  } |
| 传出参数 | |  |  | | --- | --- | |  |  | |
| 示例 | {  "flag": "true",  "msg": ""  } |
| 说明 |  |
| 备注 |  |
| 修订时间 | 20140317 |

## 上传文件接口

|  |  |
| --- | --- |
| 接口 | 上传文件接口 |
| 方法名称 | UploadFile |
| 传入参数 | |  |  | | --- | --- | | userName | 用户名 | | flowId | 工作项/流程ID | | dataId | 数据ID | | path | 源文件相对全路径 | | idPath | 源文件ID相对全路径 | |
| 示例 | {  "userName": "admin",  "flowId": "fw123456",  "dataId": "123123",  "path": "\\a\\1.txt",  "idPath": "\\123\\1.txt"  } |
| 传出参数 | |  |  | | --- | --- | |  |  | |
| 示例 | {  "flag": "true",  "msg": ""  } |
| 说明 |  |
| 备注 |  |
| 修订时间 | 20140317 |

## ~~下载文件接口~~

|  |  |
| --- | --- |
| ~~接口~~ | ~~下载文件接口~~ |
| ~~方法名称~~ | ~~DownloadFile~~ |
| ~~传入参数~~ | |  |  | | --- | --- | | ~~userName~~ | ~~用户名~~ | | ~~flowId~~ | ~~工作项/流程ID~~ | | ~~path~~ | ~~相对全路径~~ | | ~~idPath~~ | ~~ID相对全路径~~ | | ~~fileId~~ | ~~文件ID~~ | | ~~fileSize~~ | ~~文件大小~~ | | ~~fileMd5~~ | ~~文件MD5~~ | | ~~dstDir~~ | ~~目的文件夹绝对路径~~ | |
| ~~示例~~ | ~~{~~  ~~"userName": "admin",~~  ~~"flowId": "fw123456",~~  ~~"path": "\\a\\1.txt",~~  ~~"idPath": "\\123\\1.txt",~~  ~~"fileId": "1001",~~  ~~"fileSize": "100",~~  ~~"fileMd5": "asdfasdfasdfsdaasdfdasf",~~  ~~"dstDir": "c:\\temp"~~  ~~}~~ |
| ~~传出参数~~ | |  |  | | --- | --- | |  |  | |
| ~~示例~~ | ~~{~~  ~~"flag": "true",~~  ~~"msg": ""~~  ~~}~~ |
| ~~说明~~ |  |
| ~~备注~~ |  |
| ~~修订时间~~ | ~~20140317~~ |

## 下载文件夹接口

|  |  |
| --- | --- |
| 接口 | 下载文件夹接口 |
| 方法名称 | DownloadDir |
| 传入参数 | |  |  | | --- | --- | | userName | 用户名 | | flowId | 工作项/流程ID | | ~~dstDir~~ | ~~目的文件夹全路径~~ | | ~~srcDir~~ | ~~要下载的文件夹相对路径~~ | | ~~srcIdDir~~ | ~~要下载的文件夹的ID相对路径~~ | | files | json对象数组，每个对象有以下属性 | | ~~path~~ | ~~文件相对全路径~~ | | idPath | 文件的ID相对全路径 | | fileId | 文件ID | | fileSize | 文件大小 | | fileMd5 | 文件MD5 | | netDiskPath | 网盘全路径 | | localPath | 本地全路径 | |
| 示例 | {  "userName": "admin",  "flowId": "fw123456",  ~~"dstDir": "c:\\temp",~~  ~~"srcDir": "\\aaa\\b",~~  ~~"srcIdDir": "\\123123\\123",~~  "files": [  {  ~~"path": "\\aaa\\b\\1.txt",~~  "idPath": "\\123123\\123\\1.txt",  "fileId": "1001",  "fileSize": "100",  "fileMd5": "asdfasdfasdfsdaasdfdasf",  “netDiskPath”: “[\\aaa\\b\\1.txt](file:///\\aaa\\b\\1.txt)”,  “localPath”: “c:\\temp\\b\\1.txt”  },  {  ~~"path": "\\aaa\\b\\c\\2.txt",~~  "idPath": "\\123123\\123\\111\\2.txt",  "fileId": "1002",  "fileSize": "100",  "fileMd5": "asdfasdfasdfsdaasdfdasa",  “netDiskPath”: “[\\aaa\\b\\c\\2.txt](file:///\\aaa\\b\\c\\2.txt)”,  “localPath”: “c:\\temp\\b\\c\\2.txt”  }  ]  } |
| 传出参数 | |  |  | | --- | --- | |  |  | |
| 示例 | {  "flag": "true",  "msg": ""  } |
| 说明 |  |
| 备注 |  |
| 修订时间 | 20140317 |

## 查询文件操作进度接口

|  |  |
| --- | --- |
| 接口 | 查询文件操作进度接口 |
| 方法名称 | QueryFilesOperation |
| 传入参数 | |  |  | | --- | --- | | userName | 用户名 | | flowId | 工作项/流程ID | | paths | json对象数组，每个对象有以下属性 | | path | 相对路径 | | idPath | ID相对路径 | | isFile | 文件还是文件夹 | |
| 示例 | {  "userName": "admin",  "flowId": "fw123456",  "paths": [  {  "path": "\\aaa\\b",  "idPath": "\\123123\\123",  "isFile": "false"  },  {  "path": "\\aaa\\1.txt",  "idPath": "\\123123\\1.txt",  "isFile": "true"  }  ]  } |
| 传出参数 | |  |  | | --- | --- | | paths | 查询结果的对象数组，每个对象对应传入paths中的一个对象，对象的属性如下三个 | | path | 同传入对象的path | | idPath | 同传入对象的idPath | | operations | 当前查询对象下所属的所有文件的操作状态，以json对象数组的形式返回，每个对象有以下属性 | | path | 文件的相对路径 | | idPath | 文件的ID相对路径 | | operation | 操作类型，copy/upload/download | | totalSize | 文件总大小 | | finishedSize | 已完成大小 | | progress | 已完成进度 | | status | 状态，normal/error/finish | | msg | status为error时，错误信息 | |
| 示例 | {  "flag": "true",  "msg": "",  "paths": [  {  "path": "\\aaa\\b",  "idPath": "\\123123\\123",  "flag": "true",  "msg": "",  "operations": [  {  "path": "\\aaa\\b\\1.txt",  "idPath": "\\123123\\123\\1.txt",  "operation": "copy",  "totalSize": "1000",  "finishedSize": "500",  "progress": "50",  "status": "normal",  "msg": ""  },  {  "path": "\\aaa\\b\\c\\2.txt",  "idPath": "\\123123\\123\\111\\2.txt",  "operation": "upload",  "totalSize": "1000",  "finishedSize": "100",  "progress": "10",  "status": "error",  "msg": "rpc调用超时"  }  ]  },  {  "path": "\\aaa\\1.txt",  "idPath": "\\123123\\1.txt",  "flag": "true",  "msg": "",  "operations": [  {  "path": "\\aaa\\1.txt",  "idPath": "\\123123\\1.txt",  "operation": "download",  "totalSize": "1000",  "finishedSize": "1000",  "progress": "100",  "status": "finish",  "msg": ""  }  ]  }  ]  } |
| 说明 |  |
| 备注 |  |
| 修订时间 | 20140317 |

## 取消文件操作接口

|  |  |
| --- | --- |
| 接口 | 取消文件操作接口 |
| 方法名称 | CancelFilesOperation |
| 传入参数 | |  |  | | --- | --- | | userName | 用户名 | | flowId | 工作项/流程ID | | path | 相对路径 | | idPath | ID相对路径 | | isFile | 文件还是文件夹 | |
| 示例 | {  "userName": "admin",  "flowId": "fw123456",  "path": "\\aaa\\b\\1.txt",  "idPath": "\\123123\\123\\1.txt",  "isFile": "true"  } |
| 传出参数 | |  |  | | --- | --- | |  |  | |
| 示例 | {  "flag": "true",  "msg": ""  } |
| 说明 |  |
| 备注 |  |
| 修订时间 | 20140317 |

## 打开指定文件接口（用于打开个人文件）

|  |  |
| --- | --- |
| 接口 | 打开指定文件接口（用于打开个人文件） |
| 方法名称 | OpenFile |
| 传入参数 | |  |  | | --- | --- | | userName | 用户名 | | flowId | 工作项/流程ID | | path | 相对全路径 | | idPath | ID相对全路径 | | isLocal | 本地引用文件还是服务器文件，如果是服务器文件，必须有以下四个属性 | | fileId | 文件ID | | fileSize | 文件大小 | | fileMd5 | 文件MD5 | | dataId | 数据ID | |
| 示例 | {  "userName": "admin",  "flowId": "fw123456",  "path": "\\aaa\\1.txt",  "idPath": "\\123123\\1.txt",  "isLocal": "false",  "fileId": "13123123",  "fileSize": "1000",  "fileMd5": "afasdfasdfasdf",  "dataId": "12321312312"  } |
| 传出参数 | |  |  | | --- | --- | |  |  | |
| 示例 | {  "flag": "true",  "msg": ""  } |
| 说明 |  |
| 备注 |  |
| 修订时间 | 20140317 |

## 打开指定文件接口（下载、打开，用于打开网盘共享区文件）

|  |  |
| --- | --- |
| 接口 | 打开指定文件接口（下载、打开，用于打开网盘共享区文件） |
| 方法名称 | OpenSharedFile |
| 传入参数 | |  |  | | --- | --- | | userName | 用户名 | | flowId | 工作项/流程ID | | path | 相对全路径 | | idPath | ID相对全路径 | | fileId | 文件ID | | fileSize | 文件大小 | | fileMd5 | 文件MD5 | |
| 示例 | {  "userName": "admin",  "flowId": "fw123456",  "path": "\\aaa\\1.txt",  "idPath": "\\123123\\1.txt",  "fileId": "13123123",  "fileSize": "1000",  "fileMd5": "afasdfasdfasdf"  } |
| 传出参数 | |  |  | | --- | --- | |  |  | |
| 示例 | {  "flag": "true",  "msg": ""  } |
| 说明 |  |
| 备注 |  |
| 修订时间 | 20140317 |