# 运行日志-概览

## 与ERP接口

|  |  |  |
| --- | --- | --- |
| 字段 | 测试数据 | 名称 |
| EVENT\_NO | 17050812010102 | 日志编码 |
| CONTRACT | 北大桥东风电场 | 域 |
| WORK\_SEQ | 中班 | 班次 |
| OPER\_GROUP | 运行二值 | 值别 |
| RECORD\_PERSON | 高斌祥 | 记录人 |
| OPELOG\_TYPE | 风电 | 日志类别 |
| STATE | 关闭 | 状态 |
| 查询条件为：work\_seq record\_date  先拼接集控日志，  然后拼接生产日志。 | | |
| 按当前用户查询。 生产运行日志 | | |
| select t.event\_no,  ifsapp.COMPANY\_SITE\_API.Get\_Description(t.contract) contract,  t.work\_seq,  t.oper\_group,  ifsapp.PERSON\_INFO\_API.GET\_NAME(t.record\_person) record\_person,  t.opelog\_type,  state  from ifsapp.OPER\_RECORD t  where CONTRACT IN  (SELECT ifsapp.User\_Allowed\_Site\_API.Authorized(CONTRACT) FROM dual)  order by contract asc,event\_no desc | | |

调用方式：



如果数据库报此异常，则认为没有数据，不显示，不作为异常抛出。

|  |  |  |
| --- | --- | --- |
| **ServiceName** | JournalService | |
| **TransName** | listOperRecorde | |
| 参数名称 | 参数值 |  |
| **CONTRACT** |  | 域 |
| **WORK\_SEQ** |  | 班次 |
| **RECORD\_DATE** |  | 记录日期 |
| 返回参数 | | |
| 参数名称 | 格式 |  |
| rList | EVENT\_NO | 日志编码 |
| CONTRACT | 域 |
| WORK\_SEQ | 班次 |
| OPER\_GROUP | 值别 |
| RECORD\_PERSON | 记录人 |
| OPELOG\_TYPE | 日志类别 |
| STATE | 状态 |
| code | 0:成功，1：失败，没有权限 | 数据成功代码 |
| msg | code==1的时候，msg的提示有作用 | 错误提示 |

|  |
| --- |
| 集控运行日志。集控运行日志 |
| select t.event\_no,  '集控运行中心' contract,  t.work\_seq,  t.oper\_group,  ifsapp.PERSON\_INFO\_API.GET\_NAME(t.record\_person) record\_person,  t.opelog\_type,  state  from CENTER\_OPER\_RECORD t  order by event\_no desc |

调用方式



如果数据库报此异常，则认为没有数据，不显示，不作为异常抛出。

|  |  |  |
| --- | --- | --- |
| **ServiceName** | JournalService | |
| **TransName** | listCenterOperRecorde | |
| 参数名称 | 参数值 |  |
| **WORK\_SEQ** |  | 班次 |
| **RECORD\_DATE** |  | 记录日期 |
| 返回参数 | | |
| 参数名称 | 格式 |  |
| rList | EVENT\_NO | 日志编码 |
| CONTRACT | 域 |
| WORK\_SEQ | 班次 |
| OPER\_GROUP | 值别 |
| RECORD\_PERSON | 记录人 |
| OPELOG\_TYPE | 日志类别 |
| STATE | 状态 |
| code | 0:成功，1：失败，没有权限 | 数据成功代码 |
| msg | code==1的时候，msg的提示有作用 | 错误提示 |

# 运行日志-详情

## 与ERP接口-运行日志

|  |  |  |
| --- | --- | --- |
| 字段 | 测试数据 | 名称 |
| LINE\_NO |  | 行号 |
| CONTENT |  | 记录内容 |
| RECORD\_DATE |  | 登记时间 |
| 按当前用户查询。 | | |
| select t.line\_no, t.content, t.record\_date  from ifsapp.OPER\_RECORD\_LINE t  where t.event\_no = event\_no\_  order by to\_number(t.line\_no)  event\_no\_ := '18011417011003' | | |

调用方式

|  |  |  |
| --- | --- | --- |
| **ServiceName** | JournalService | |
| **TransName** | listOperRecordLine | |
| 参数名称 | 参数值 |  |
| **EVENT\_NO** |  | 日志编码 |
| 返回参数 | | |
| 参数名称 | 格式 |  |
| rList | LINE\_NO | 行号 |
| CONTENT | 记录内容 |
| RECORD\_DATE | 登记时间 |

## 与ERP接口-运行方式

|  |  |  |
| --- | --- | --- |
| 字段 | 测试数据 | 名称 |
| OPE\_MODE\_ID | 1 | 序号 |
| OPE\_MODE\_PARA | 110kV及以上系统 | 系统名称 |
| OPE\_MODE\_PARA\_KEY | 正常 | 运行方式 |
| REMARK | 220kV汇集站：220kV、110kV系统I、II母并列运行正常；110kV升压站：110kV I母、II母、III母单母线运行正常； | 备注 |
| 按当前用户查询。参数为event\_no = '18012218031003' 日志编号 | | |
| select t.ope\_mode\_id, t.ope\_mode\_para, t.ope\_mode\_para\_key, t.remark  from ifsapp.OPE\_MODE t  where event\_no = '18012218031003'  order by to\_number(t.ope\_mode\_id) | | |

调用方式

|  |  |  |
| --- | --- | --- |
| **ServiceName** | JournalService | |
| **TransName** | listopeMode | |
| 参数名称 | 参数值 |  |
| **EVENT\_NO** |  | 日志编码 |
| 返回参数 | | |
| 参数名称 | 格式 |  |
| rList | OPE\_MODE\_ID | 序号 |
| OPE\_MODE\_PARA | 系统名称 |
| OPE\_MODE\_PARA\_KEY | 运行方式 |
| REMARK | 备注 |

## 与ERP接口-接地线

|  |  |  |
| --- | --- | --- |
| 字段 | 测试数据 | 名称 |
| GROUND\_WIRE\_N\_O | 1 | 接地线编号 |
| REGISTER\_DATE | 2015.06.04 | 装设日期 |
| CONTENT | 3521开关柜 | 装设地点 |
| 按当前用户查询。参数为event\_no = '15060511011002' 日志编号 | | |
| select t.ground\_wire\_n\_o,t.register\_date,t.content  from ifsapp.GROUND\_WIRE t  where event\_no = '15060511011002'  order by to\_number(t.ground\_wire\_n\_o) | | |

调用方式

|  |  |  |
| --- | --- | --- |
| **ServiceName** | JournalService | |
| **TransName** | listgroupWire | |
| 参数名称 | 参数值 |  |
| **EVENT\_NO** |  | 日志编码 |
| 返回参数 | | |
| 参数名称 | 格式 |  |
| rList | GROUND\_WIRE\_N\_O | 接地线编号 |
| REGISTER\_DATE | 装设日期 |
| CONTENT | 装设地点 |

## 与ERP接口-交接班

|  |  |  |
| --- | --- | --- |
| 字段 | 测试数据 | 名称 |
| CONTRACT | 捡财塘风电场 | 域 |
| HAND\_OVER\_PERSON\_NAME | 张春晖 | 交班人 |
| REMARK | "1、110kV系统运行正常； | 交班记录 |
| TAKE\_OVER\_TIME | 2015.06.06 17:04:28 | 接班时间 |
| TAKE\_OVER\_PERSON\_NAME | 吕亚静 | 接班人 |
| OPINION | 4、1# SVC设备运行正常，2# SVC设备运行正常； | 接班记录 |
| 按当前用户查询。参数为event\_no = '18012218031003' 日志编号 | | |
| select ifsapp.Company\_Site\_API.Get\_Description(CONTRACT) CONTRACT,  ifsapp.PERSON\_INFO\_API.GET\_NAME(HAND\_OVER\_PERSON) HAND\_OVER\_PERSON\_NAME,  REMARK,  TAKE\_OVER\_TIME,  ifsapp.PERSON\_INFO\_API.GET\_NAME(TAKE\_OVER\_PERSON) TAKE\_OVER\_PERSON\_NAME,  OPINION  from ifsapp.TEAM\_CHANGE  where CONTRACT IN  (SELECT ifsapp.User\_Allowed\_Site\_API.Authorized(CONTRACT) FROM dual)  and EVENT\_NO = '15060611011002'; | | |
| 备用SQL，当前页面不需要展示这么多字段。展示字段见上一句SQL。 | | |
| select ifsapp.Company\_Site\_API.Get\_Description(CONTRACT) CONTRACT,  ifsapp.PERSON\_INFO\_API.GET\_NAME(HAND\_OVER\_PERSON) HAND\_OVER\_PERSON\_NAME,  HAND\_OVER\_TIME,  HAND\_OVER\_OPER\_GROUP,  HAND\_OVER\_WORK\_SEQ,  REMARK,  TAKE\_OVER\_TIME,  ifsapp.PERSON\_INFO\_API.GET\_NAME(TAKE\_OVER\_PERSON)TAKE\_OVER\_PERSON\_NAME,  TAKE\_OVER\_OPER\_GROUP,  TAKE\_OVER\_WORK\_SEQ,  OPINION,  EVENT\_NO  from ifsapp.TEAM\_CHANGE  where CONTRACT IN  (SELECT ifsapp.User\_Allowed\_Site\_API.Authorized(CONTRACT) FROM dual)  and EVENT\_NO = '15060611011002' ; | | |

调用方式

|  |  |  |
| --- | --- | --- |
| **ServiceName** | JournalService | |
| **TransName** | listteamChange | |
| 参数名称 | 参数值 |  |
| **EVENT\_NO** |  | 日志编码 |
| 返回参数 | | |
| 参数名称 | 格式 |  |
| rList | CONTRACT | 域 |
| HAND\_OVER\_PERSON\_NAME | 交班人 |
| REMARK | 交班记录 |
| TAKE\_OVER\_TIME | 接班时间 |
| TAKE\_OVER\_PERSON\_NAME | 接班人 |
| OPINION | 接班记录 |

# 集控运行日志-详情

## 与ERP接口-运行日志

|  |  |  |
| --- | --- | --- |
| 字段 | 测试数据 | 名称 |
| LINE\_NO | 10 | 行号 |
| CONTRACT |  | 域 |
| PROVINCE |  | 省份 |
| RECORD\_DATE | 2017.12.24 | 登记时间 |
| WORK\_TYPE |  | 工作类型 |
| CONTENT | 李婉正 设备巡回正常，空调注水异常。 | 记录内容 |
| REMARK |  | 备注 |
| 按当前用户查询。 | | |
| select LINE\_NO,  ifsapp.COMPANY\_SITE\_API.Get\_Description(CONTRACT) CONTRACT,  PROVINCE,  RECORD\_DATE,  WORK\_TYPE,  CONTENT  REMARK  from ifsapp.CENTER\_OPER\_RECORD\_LINE  where EVENT\_NO = '1712241002'  order by to\_number(line\_no) asc | | |

调用方式

|  |  |  |
| --- | --- | --- |
| **ServiceName** | JournalService | |
| **TransName** | listcenterOperRecordLine | |
| 参数名称 | 参数值 |  |
| **EVENT\_NO** |  | 日志编码 |
| 返回参数 | | |
| 参数名称 | 格式 |  |
| rList | LINE\_NO | 行号 |
| CONTRACT | 域 |
| PROVINCE | 省份 |
| RECORD\_DATE | 登记时间 |
| WORK\_TYPE | 工作类型 |
| CONTENT | 记录内容 |
| REMARK | 备注 |

## 与ERP接口-运行方式

|  |  |  |
| --- | --- | --- |
| 字段 | 测试数据 | 名称 |
| LINE\_NO | 1 | 序号 |
| SYSTEM\_NAME | 110kV及以上系统 | 系统名称 |
| PROJECT\_SITE1 |  | 捡财塘风电 |
| PROJECT\_SITE2 |  | 北大桥东风电 |
| PROJECT\_SITE3 |  | 桥东第二风电 |
| PROJECT\_SITE4 |  | 敦煌光伏 |
| PROJECT\_SITE5 |  | 石嘴山光伏 |
| PROJECT\_SITE6 |  | 格尔木光伏 |
| PROJECT\_SITE7 |  | 贝克梁诺木洪风电 |
| PROJECT\_SITE8 | 110kV母线运行，设备正常 | 麻黄沟东风电 |
| PROJECT\_SITE9 |  | 淖毛湖南风电汇集站 |
| PROJECT\_SITE10 |  | 景峡风电 |
| PROJECT\_SITE11 |  | 烟墩风电 |
| PROJECT\_SITE12 |  | 景峡光伏 |
| PROJECT\_SITE13 |  | 小草湖北风电 |
| PROJECT\_SITE14 |  | 宁夏风电 |
| REMARK |  | 备注 |
| 按当前用户查询。参数为event\_no = '18012218031003' 日志编号 | | |
| select LINE\_NO,  SYSTEM\_NAME,  PROJECT\_SITE1,  PROJECT\_SITE2,  PROJECT\_SITE3,  PROJECT\_SITE4,  PROJECT\_SITE5,  PROJECT\_SITE6,  PROJECT\_SITE7,  PROJECT\_SITE8,  PROJECT\_SITE9,  PROJECT\_SITE10,  PROJECT\_SITE11,  PROJECT\_SITE12,  PROJECT\_SITE13,  PROJECT\_SITE14,  REMARK  from ifsapp.CENTER\_OPER\_MODE  where EVENT\_NO = '1712241002'  order by TO\_NUMBER(LINE\_NO); | | |

调用方式

|  |  |  |
| --- | --- | --- |
| **ServiceName** | JournalService | |
| **TransName** | listcenterOperMode | |
| 参数名称 | 参数值 |  |
| **EVENT\_NO** |  | 日志编码 |
| 返回参数 | | |
| 参数名称 | 格式 |  |
| rList | LINE\_NO | 序号 |
| SYSTEM\_NAME | 系统名称 |
| PROJECT\_SITE1 | 捡财塘风电 |
| PROJECT\_SITE2 | 北大桥东风电 |
| PROJECT\_SITE3 | 桥东第二风电 |
| PROJECT\_SITE4 | 敦煌光伏 |
| PROJECT\_SITE5 | 石嘴山光伏 |
| PROJECT\_SITE6 | 格尔木光伏 |
| PROJECT\_SITE7 | 贝克梁诺木洪风电 |
| PROJECT\_SITE8 | 麻黄沟东风电 |
| PROJECT\_SITE9 | 淖毛湖南风电汇集站 |
| PROJECT\_SITE10 | 景峡风电 |
| PROJECT\_SITE11 | 烟墩风电 |
| PROJECT\_SITE12 | 景峡光伏 |
| PROJECT\_SITE13 | 小草湖北风电 |
| PROJECT\_SITE14 | 宁夏风电 |
| REMARK | 备注 |

## 与ERP接口-接地线

|  |  |  |
| --- | --- | --- |
| 字段 | 测试数据 | 名称 |
| GROUND\_LINE\_NO |  | 接地线编号 |
| CONTRACT |  | 域 |
| RECORD\_AREA |  | 装设地点 |
| RECORD\_DATE |  | 装设日期 |
| 按当前用户查询。参数为event\_no = '15060511011002' 日志编号 | | |
| select GROUND\_LINE\_NO,  ifsapp.COMPANY\_SITE\_API.Get\_Description(CONTRACT) CONTRACT,  RECORD\_AREA,  RECORD\_DATE  from ifsapp.CENTER\_GROUND\_WIRE  where EVENT\_NO = '1712241002'  order by to\_number(t.ground\_wire\_n\_o) | | |

调用方式

|  |  |  |
| --- | --- | --- |
| **ServiceName** | JournalService | |
| **TransName** | listcenterGroupWire | |
| 参数名称 | 参数值 |  |
| **EVENT\_NO** |  | 日志编码 |
| 返回参数 | | |
| 参数名称 | 格式 |  |
| rList | GROUND\_LINE\_NO | 接地线编号 |
| CONTRACT | 域 |
| RECORD\_AREA | 装设地点 |
| RECORD\_DATE | 装设日期 |

## 与ERP接口-交接班

|  |  |  |
| --- | --- | --- |
| 字段 | 测试数据 | 名称 |
| REMARK |  | 交接班记录 |
| 按当前用户查询。参数为event\_no = '18012218031003' 日志编号 | | |
| select REMARK from ifsapp. CENTER\_OPER\_RECORD  where CONTRACT IN  (SELECT ifsapp.User\_Allowed\_Site\_API.Authorized(CONTRACT) FROM dual)  and EVENT\_NO = '15060611011002'; | | |

调用方式

|  |  |  |
| --- | --- | --- |
| **ServiceName** | JournalService | |
| **TransName** | listcenterOperRecord | |
| 参数名称 | 参数值 |  |
| **EVENT\_NO** |  | 日志编码 |
| 返回参数 | | |
| 参数名称 | 格式 |  |
| rList | REMARKS | 备注 |