

APP 运行率

数据表

相关字段	
IOT_APP_INFO APP 信息表	
Id	容器 id
IOT_APP_DEVICE APP 运行情况表	
APP_ID	APPid
DEVICE_ID	iot 设备表的 id
run_status	容器运行状态
create_time	发生时间
iot_device iot 设备表	
rely_type	Iot 业务类型 (3, 配网变压器)
rely_id	关联设备 id
connect_mode	接入方式
Dms_tr_device 配网配变表	
Id	配变 id

逻辑

计算公式

APP 运行率=APP 运行数量/APP 总数量

```
sql : select ipi.id as ipiid,ipi.FILE_NAME as ipiname,iot.id as zdid,iot.dev_name,qy.id as qyid,qy.name as qyname,fe.id as feid,fe.name as fename, ipd.run_status,ipd.create_time from d5000.IOT_APP_INFO ipi left join d5000.IOT_APP_DEVICE ipd on ipi.id=ipd.APP_ID left join d5000.iot_device iot on ipd.DEVICE_ID=iot.id and connect_mode=1 left join d5000.dms_tr_device tr on tr.id=iot.rely_id and iot.rely_type=3 left join osp.device_auth_manage auth on tr.id=auth.deviceid
```

```
left join osp.isc_baseorg qy on auth.orgid=qy.id
left join d5000.dms_feeder_device fe on tr.feeder_id=fe.id
left join d5000.substation st on fe.st_id=st.id where 1=1 and qy.id in (select id from
osp.isc_baseorg g      start with id='338a888e74566fda017456cab8e40012' connect by prior
g.id=g.parent_id)
```