1. 查询大机型，机号，小机型sql；

select t.model\_a,t.ac,t."model" from v\_aircraft\_all\_grp t

1. 查询营运人，视图表；

select t.model\_a,t.ac,t."model",t.carrier from v\_aircraft\_all\_grp t;

3，根据准确日期，查询飞机累计时间，飞机累计循环

select \* from flight\_data t where flight\_date = to\_date('2019/4/17','yyyy/MM/dd') and t.ac = 'B-5660';

4，查询飞机基础数据表

select \* from V\_AIRCRAFT\_ALL\_GRP;

5，查询在服役/退役/营运人自己的机号；

select

cm.PKID as pkId,

cm.AC as acReg,

cm.model\_a as acModel,

cm.MODEL\_M as pOrC,

cm.CUSTOMER\_NO as customNo,

cm.GRP\_FLG as grpFlg,

cm."model" as littleAcType,

cm.line\_NO as lineNo,

cm.VAR\_NO as varNo,

cm.carrier

from V\_AIRCRAFT\_ALL\_GRP cm

where 1=1 and cm.status in (1,3) AND CM.model\_a ='737-678' and CM.GRP\_FLG = 'A';

6，查询飞机时间和飞机起落数据；

SELECT

seq\_no,

new\_air\_time AS newAirTime,

new\_nor\_land AS newNorload,

new\_con\_land AS newConLand,

cum\_apu\_time AS cumApuTime,

cum\_apu\_start AS apuConLand

FROM

flight\_data T

WHERE

ROWNUM = '1'

AND ac = 'B-2658'

AND TO\_DATE('2019-07-16','yyyy-MM-dd')>= flight\_date

order BY flight\_date DESC,

seq\_no DESC

7，查询件序号相同的装机历史数据有多少条；

select count(\*) aa,c.pn,c.sn from CM\_HISCOMP c GROUP BY c.sn,c.pn ORDER BY aa asc

8,查询APU本体时间；

SELECT

cc.DATE\_ON AS dateOn,

cc.SN AS oriAc,

cc.SN AS engApuLg,

cc.MSN AS msr,

cc.CSN AS csr,

cc.TSN AS tsr,

cc.MSN AS mso,

cc.TSN AS tso,

cc.CSN AS cso,

cc.MSN AS msn,

cc.CSN AS csn,

cc.TSN AS tsn,

cc.U\_SN AS uSn,

cc.LZLD\_U AS lzldU,

cc.LFT\_U AS lftU

FROM

CM\_CURCOMP cc where cc.CUR\_STATUS=1

and cc.AC\_REG = 'B-7849'

and cc.ITEM\_NO='49-0001';

9，查询发动机本体时间；

SELECT

cc.DATE\_ON AS dateOn,

cc.SN AS oriAc,

cc.SN AS engApuLg,

cc.MSN AS msr,

cc.CSN AS csr,

cc.TSN AS tsr,

cc.MSN AS mso,

cc.TSN AS tso,

cc.CSN AS cso,

cc.MSN AS msn,

cc.CSN AS csn,

cc.TSN AS tsn,

cc.U\_SN AS uSn,

cc.LZLD\_U AS lzldU,

cc.LFT\_U AS lftU

FROM

CM\_CURCOMP cc

where cc.CUR\_STATUS=1

and cc.POSITION\_ON ='R'

and cc.AC\_REG = 'B-1136'

and cc.ITEM\_NO='72-0001'

10，附件历史查询拆下时间；（TSI/MSI/CSI）

select \* from cm\_hiscomp where pn='3888058-5' and sn='J14440076'；

11，查询APU的累计飞行时间和累计飞行循环；（rownum='1'，截取第一行数据）

select seq\_no, new\_air\_time, new\_nor\_land, new\_con\_land, cum\_apu\_time, cum\_apu\_start from flight\_data where rownum='1'

and ac='B-5318' and flight\_date<=to\_date('2019-08-01','yyyy-mm-dd') order by flight\_date desc;

12，子部件修后入库的时间计算查询；（增加小时，增加循环）

select \* from cm\_vasc t where t.U\_ITEMNO='49-0001' and t.sn ='P-10370';

select \* from cm\_vasc\_his t where t.U\_ITEMNO='49-0001' and t.sn ='P-10370' order by in\_date desc;

13，子部件借件归还的时间计算查询；（增加小时，增加循环）

select t.pk\_guid,t.in\_date,t.tsn,t.csn, t.\* from cm\_vasc t where sn='P-8447';

select t.pk\_guid,t.out\_date,t.tsn,t.csn, t.\* from cm\_vasc\_his t where sn='P-8447' order by in\_date desc;

14,修改某一列数据的值；

update cm\_curcomp set finished\_job=5 where pk\_guid='cmcurcomp-358135'

15，对进程操作；

在我们的电脑上按“win+R”键，打开运行，输入cmd，点击确定；

进去命令行之后，我们可以输入“tasklist /?”，按回车键来查看一下tasklist命令各参数的使用方法；

输入命令“tasklist”，可以查看现在正在运行的所有进程信息，有进程名称,pid,内存使用情况等；

我们找到需要结束进程的pid编号，输入“taskkill /pid 编号 /f”，按回车键；

我们可以看到结束了pid为2856的进程；

我们也可以通过进程的名称来结束进程，输入“taskkill /f /t /im 进程名称（QQ.exe）”，就可以关闭进程了。

16，通过端口号关闭进程

cmd

找到该进程的PID：netstat -ano|findstr  "8080"

杀死该进程：taskkill /f /pid 2648

杀死某个应用的进程：taskkill /f /t /im node.exe

17，查询飞机时间，飞机起落

select t.new\_air\_time, t.new\_nor\_land, t.new\_con\_land, t.\* from flight\_data t where ac='B-1270' and flight\_date<=to\_date('2019-08-29','yyyy-mm-dd') order by flight\_date desc；（查询实时飞机时间，飞机起落）

select t.new\_air\_time, t.new\_nor\_land, t.new\_con\_land, t.\* from flight\_data t where ac='B-1270' and flight\_date<=to\_date('2019-08-29','yyyy-mm-dd') order by seq\_no desc；（查询装机飞机时间，飞机起落）

18，原装机导入界面出厂日期及首次试飞日期从飞机基础数据中提取；

select t.fh\_date,t.produce\_date,t.\* from V\_AIRCRAFT\_ALL\_GRP t where ac='B-1269'

19，根据机号查询退役日期；

SELECT out\_date FROM V\_AIRCRAFT\_ALL\_GRP where ROWNUM = '1' and ac=#{acReg} and status=2 order by pkid desc；

20，查询专业组，和专业组所对应的ATA

select \* from eng\_group where emp\_name='张旭2';

select \* from eng\_group\_desc where group\_id='5';

21，左右查询；

SELECT \* FROM ccp\_main cm

LEFT JOIN CCP\_GROUP cg ON CM.PK\_GUID = cg.CCP\_ID

WHERE cm.ac\_type = '190' AND cg.GRP\_TYPE = '2'；

22，多个左关联及去重复；

SELECT distinct CM.\* FROM ccp\_main cm

LEFT JOIN CCP\_LIMIT cl ON cm.PK\_GUID = cl.CCP\_ID

LEFT JOIN CCP\_GROUP cg ON CM.PK\_GUID = cg.CCP\_ID

WHERE cm.ac\_type = '190' AND cg.GRP\_TYPE = '2';

21，IDEA查看代码；

1. Ctrl+H,先查询路径，2，Ctrl+F,方法名，3，Ctrl+T，查询具体内容

22，根据ata查询拥有该ata的人员名，以ATA35为例；

select \* from eng\_group\_desc t where t.ata like '%35%';

select t.emp\_name,t.\* from eng\_group t where t.group\_id in (3,5)

23，租赁飞机月报计算；

查询飞机序号、左发序号及右发序号、APU序号

select t.produce\_no,t.sn\_le,t.sn\_re,t.sn\_apu from V\_AIRCRAFT\_ALL\_GRP t where ac='B-1117'

本月空中，本月起落，本月总起落计算有问题

select t.new\_air\_time,t.new\_block\_time, t.new\_nor\_land, t.new\_con\_land, t.\* from flight\_data t where ac='B-1270' and flight\_date=to\_date('2019-11-30','yyyy-mm-dd') order by seq\_no desc;

select t.new\_air\_time,t.new\_block\_time, t.new\_nor\_land, t.new\_con\_land, t.\* from flight\_data t where ac='B-1270' and flight\_date=to\_date('2019-10-31','yyyy-mm-dd') order by seq\_no desc;

23，返机清单维护与打印，查来源；

SELECT T .ac AS AC\_REG, T .date\_d AS D\_DATE, T .tag\_no AS TAG\_NO, T .pn\_d AS D\_PN, T .pn\_u AS PN\_ON, T .sn\_d AS D\_SN, T .sn\_u AS SN\_ON, T .lmr\_no AS LMR, T .zjwz AS POSITION\_SAP, T .eng\_reason AS R\_REASON\_E, T .mechanic AS WORK\_EMP\_NAME, T .sap\_chxid AS SAP\_SYNC\_ID, T .zbgdsd AS OPERA\_PERIOD, T .hbno AS FLIGHT\_NO, T .ddsbm AS station, T .zuddat AS REVISE\_DATE FROM (SELECT \* FROM di\_zpct213 A WHERE 1 = 1 AND A .pn\_u = '572756-1' AND A .sn\_u = '26429' ORDER BY A .DATE\_D DESC ) T WHERE ROWNUM = 1

24，最后完成定检、最后完成日期、最后完成飞机小时、、最后完成飞行循环、最后生成CCO查询

SELECT T .L\_CHECK, T .L\_CIRCLE, T .FINISH\_DATE, T .CCO\_NO, T .\* FROM mt\_rio\_finish\_rec T WHERE ac\_reg = 'B-5305'AND rio\_no = 'RIO20150005'