

如何有条件的分步删除数据表中的记录 PDF转换可能丢失图片或格式，建议阅读原文

https://www.100test.com/kao_ti2020/470/2021_2022__E5_A6_82_E4_BD_95_E6_9C_89_E6_c67_470702.htm 如何有条件的分步删除数据表中的记录作者:eygle出处:http://blog.eygle.com日期:February 22, 2005 有时候我们需要分配删除数据表的一些记录，分批提交以减少对于Undo的使用，本文提供一个简单的存储过程用于实现该逻辑。你可以根据你的需要进行适当调整，本例仅供参考:

```
SQL> create table test as 0select * from
dba_objects.Table created.SQL> create or replace procedure
0deleteTab 2 /** 3 ** Usage: run the script to create the proc
0deleteTab 4 ** in SQL*PLUS, type "exec
0deleteTab(@#Foo@#, @#ID>=1000000@#, @#3000@#)." 5 ** to
0delete the records in the table "Foo", commit per 3000 records. 6 **
7 **/ 8 ( 9 p_TableName in varchar2, -- The TableName which you
want to 0delete from 10 p_Condition in varchar2, -- Delete
condition, such as "id>=100000" 11 p_Count in varchar2 -- Commit
after 0delete How many records 12 ) 13 as 14 pragma
autonomous_transaction. 15 n_0delete number:=0. 16 begin 17
while 1=1 loop 18 EXECUTE IMMEDIATE 19 @#0delete from
@#||p_TableName||@# where @#||p_Condition||@# and rownum
insert into test 0select * from dba_objects.6374 rows created.SQL>
/6374 rows created.SQL> /6374 rows created.SQL>
commit.Commit complete.SQL> exec
0deleteTab(@#TEST@#, @#object_id
>0@#, @#3000@#)Finished!Totally 19107 records 0deleted!PL/SQL
```

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