SQL\*Plus: Release 10.2.0.1.0 - Production on Thu May 9 10:05:54 2024

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SQL> connect system

Enter password:

Connected.

SQL> create table book(id number(3),name varchar(15),price number(3));

Table created.

SQL> insert into book values(&id,'&name',&price);

Enter value for id: 101

Enter value for name: Aadujeevitham

Enter value for price: 250

old 1: insert into book values(&id,'&name',&price)

new 1: insert into book values(101,'Aadujeevitham',250)

1 row created.

SQL> /

Enter value for id: 102

Enter value for name: Secret seven

Enter value for price: 299

old 1: insert into book values(&id,'&name',&price)

new 1: insert into book values(102,'Secret seven',299)

1 row created.

SQL> /

Enter value for id: 103

Enter value for name: Twilight

Enter value for price: 999

old 1: insert into book values(&id,'&name',&price)

new 1: insert into book values(103,'Twilight',999)

1 row created.

SQL> select \* from book;

ID NAME PRICE

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101 Aadujeevitham 250

102 Secret seven 299

103 Twilight 999

SQL> create table testtable(action varchar(20),pages number(3));

Table created.

SQL> create trigger t2 after insert or update on book

2 begin

3 if inserting

4 then insert into testtable values('insert done',190);

5 else

6 insert into testtable values('update done',250);

7 end if;

8 end;

9 /

Trigger created.

SQL> select \* from testtable;

no rows selected

SQL> insert into book values(&id,'&name',&price);

Enter value for id: 104

Enter value for name: mein kamf

Enter value for price: 250

old 1: insert into book values(&id,'&name',&price)

new 1: insert into book values(104,'mein kamf',250)

1 row created.

SQL> /

Enter value for id: 105

Enter value for name: ravel

Enter value for price: 350

old 1: insert into book values(&id,'&name',&price)

new 1: insert into book values(105,'ravel',350)

1 row created.

SQL> select \* from testtable;

ACTION PAGES

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insert done 190

insert done 190

SQL> update book set price=150 where id=101;

1 row updated.

SQL> select \* from testtable;

ACTION PAGES

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insert done 190

insert done 190

update done 250

SQL>