
Posted by [pastor](#) on Thu, 28 Dec 2023 13:47:10 GMT

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```
set term ^ ;
```

```
create table TEST(  
ID bigint,  
ID_SP bigint,  
primary key (ID)  
)  
^
```

```
create procedure TEST_SP(  
ID_IN bigint  
) returns (  
ID_SP bigint,  
ID_OUT bigint  
) as  
begin  
insert into TEST(ID, ID_SP) values (:ID_IN, :ID_IN);  
ID_SP = :ID_IN;  
ID_OUT = :ID_OUT;  
suspend;  
end  
^
```

```
select sp.ID_SP, t.ID  
from TEST_SP( 1) sp  
left join TEST t on t.ID_SP = sp.ID_SP  
^
```

Posted by [pastor](#) on Thu, 28 Dec 2023 14:18:27 GMT

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```
with S ( ID_SP, ID_OUT)
as (
select sp.ID_SP, sp.ID_OUT
from TEST_SP( :ID_IN ) sp
group by 1, 2
order by 2, 1
)
select s.*, t.*
from S
left join TEST t on t.ID_SP = s.ID_SP and t.id = s.ID_OUT
```

Posted by [hvlad](#) on Thu, 28 Dec 2023 14:52:09 GMT

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```
for select ... from sp_test()
into ...
do begin
    select ... from test where ... into...
    suspend;
end
```

Posted by [sim_84](#) on Thu, 28 Dec 2023 14:55:59 GMT

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```
execute block
as
  procedure inserts(y int)
  returns (a int, b int)
  as
  begin
    for
      select x
      from t
      into a
    do
      begin
        if (a > y) then
          begin
            insert into t2(a)
            values (:a)
            returning b
            into b;

            suspend;
          end
        end
      end
    begin
      for
        select
          t2.c
        from
          inserts(5) i
          left join t2 on t2.b = i.b
      do
        begin

          end
        end
      end
    end
  end
```

Posted by [SD](#) on Thu, 28 Dec 2023 22:41:56 GMT
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Posted by [shavluk](#) on Thu, 28 Dec 2023 23:59:53 GMT

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Posted by [pastor](#) on Fri, 29 Dec 2023 05:38:13 GMT

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Posted by [pastor](#) on Fri, 29 Dec 2023 06:18:49 GMT

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```
execute block
(ID_IN bigint = :ID_IN)
returns (
ID_SP bigint,
ID_OUT bigint
) as
begin
  id_out = null;
  for select sp.ID_SP
  from TEST_SP( :ID_IN ) sp
  into :ID_SP
  do for select t.ID
  from TEST t
  where t.ID_SP = :ID_SP
  into :ID_OUT
  do suspend;
end
```

```
set term ^ ;

create table TEST(
ID bigint,
ID_SP bigint,
primary key (ID)
)
^

create or alter procedure TEST_SP(
ID_IN bigint
) returns (
ID_SP bigint,
ID_OUT bigint
) as
declare variable i integer;
begin
i = 0;
while (i < 3)
do begin
insert into TEST(ID, ID_SP) values (:ID_IN, :ID_IN);
ID_SP = :ID_IN; ID_OUT = :ID_IN;
suspend;
ID_IN = ID_IN + 1;
i = i + 1;
end
end
^
```

```
with S ( ID_SP, ID_OUT)
as (
select first 100 sp.ID_SP, sp.ID_OUT
from TEST_SP( :ID_IN ) sp
order by 1 desc, 2 desc
)
select first 100 s.*, t.*
from S
left join TEST t on t.ID_SP = s.ID_SP and t.id = s.ID_SP
order by s.ID_SP
```

```
with S ( ID_SP, ID_OUT)
```

```
as (  
select sp.ID_SP, sp.ID_OUT  
from TEST_SP( :ID_IN ) sp  
order by 'const')  
select s.*, t.*  
from S  
left join TEST t on t.ID_SP = s.ID_SP and t.id = s.ID_SP
```
