
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
```

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
```

Posted by [pastor](#) on Fri, 29 Dec 2023 09:23:07 GMT

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```
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
```
