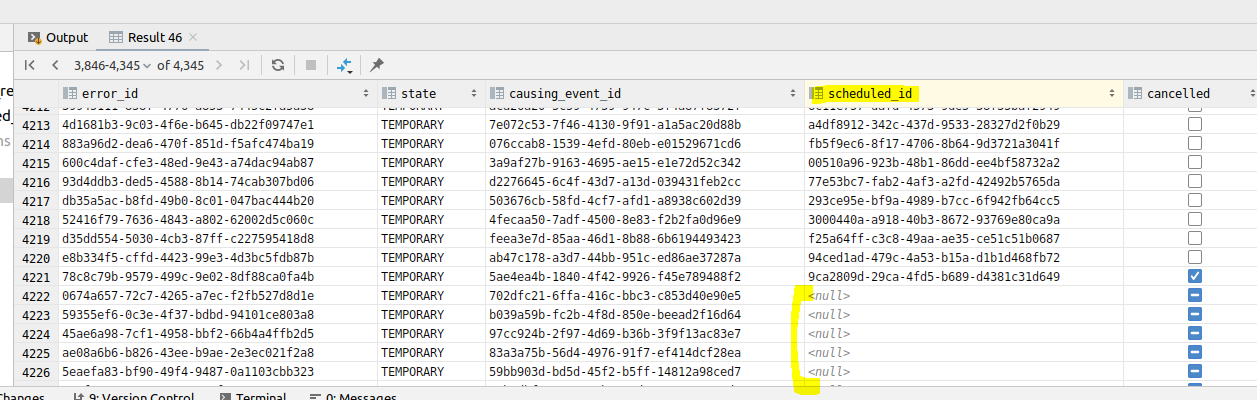
Bsp sql delete mit join

Es müssen mehrere records von 2 tabellen gelöscht werden. Es müss ein LEFT JOIN gemacht werden, weil auf der 2. Tabelle die scheduled\_id teilweise null ist:



Select query:

select public.error.id as error\_id, public.error.state, public.error.causing\_event\_id, public.scheduled\_resend.id as scheduled\_id, public.scheduled\_resend.cancelled

FROM public.error

LEFT JOIN public.scheduled\_resend ON public.error.id=public.scheduled\_resend.error\_id

WHERE

public.error.error\_event\_data\_message like '%Could not create strategy based on given inspection object%'

OR public.error.error\_event\_data\_message like '%Neither a inspection case reference nor risico rule reference declared%';

Delete query: das ist leider unterschiedlich von mySQl zu PostgreSQL

/////////////////following is only for mySql...use other syntax for PostgreSQL

select public.error.id as error\_id, public.error.state, public.error.causing\_event\_id, public.scheduled\_resend.id as scheduled\_id, public.scheduled\_resend.cancelled

FROM public.error

LEFT JOIN public.scheduled\_resend ON public.error.id=public.scheduled\_resend.error\_id

WHERE

public.error.error\_event\_data\_message like '%Could not create strategy based on given inspection object%'

OR public.error.error\_event\_data\_message like '%Neither a inspection case reference nor risico rule reference declared%';

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DELETE public.error, public.scheduled\_resend

FROM public.error

LEFT JOIN public.scheduled\_resend ON public.error.id=public.scheduled\_resend.error\_id

WHERE

public.error.error\_event\_data\_message like '%Could not create strategy based on given inspection object%'

OR public.error.error\_event\_data\_message like '%Neither a inspection case reference nor risico rule reference declared%';

////////////////PostgreSQL syntax (mySQL syntax geht hier nicht)

bsp:

DELETE FROM table\_name1

USING table\_expression

WHERE condition

RETURNING returning\_columns;

-> konkret

DELETE FROM t1

USING t2

WHERE t1.id = t2.id

oder auch einfach!!!!!!!!!!!!!!!!!!!!!! mit 2 queries für jede tbl

DELETE FROM t2 WHERE t2.id IN (SELECT t1.id FROM t1 WHERE condition); ---> in diesem fall kein join notwendig

DELET FROM t1 WHERE condition;

----------mySQL variante umgeschrieben auf postgresql

\_\_\_\_\_\_\_1. query\_\_\_\_\_\_\_\_\_\_\_

DELETE FROM scheduled\_resend WHERE public.scheduled\_resend.error\_id in (

select public.error.id

FROM public.error

WHERE

public.error.error\_event\_data\_message like '%Could not create strategy based on given inspection object%'

OR public.error.error\_event\_data\_message like '%Neither a inspection case reference nor risico rule reference declared%');

\_\_\_\_\_\_\_2. query\_\_\_\_\_\_\_\_\_\_\_ -> muss 2. query sein, weil es in tbl scheduled\_resend die error\_id ein fk\_constraint ist

DELETE FROM public.error

WHERE

public.error.error\_event\_data\_message like '%Could not create strategy based on given inspection object%'

OR public.error.error\_event\_data\_message like '%Neither a inspection case reference nor risico rule reference declared%';