

---

Posted by [polin11](#) on Sat, 08 Jul 2023 19:29:26 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

```
EXPLAIN (ANALYZE,BUFFERS)
WITH data_to_cte AS (
  SELECT
    unnest[1]::integer account
  , unnest[2]::text user_id
  , unnest[3]::integer target_id
  FROM
    (
      SELECT
        unnest('{ "{ 7267996,4,96394594 }" }'::text[])::text[]
      ) f
    )
  SELECT
    "DocumentsId",
    data_to_cte.*
  FROM
    data_to_cte
  JOIN
    "Documents"
    on "Account" = account AND
    "Target" = target_id and
    "User" = user_id AND
    "User" IS NOT NULL
```

```
Nested Loop (cost=0.58..8.68 rows=1 width=48) (actual time=23.352..23.353 rows=0 loops=1)
  Buffers: shared hit=16730
  -> Result (cost=0.00..0.04 rows=1 width=32) (actual time=0.008..0.012 rows=1 loops=1)
    -> ProjectSet (cost=0.00..0.02 rows=1 width=32) (actual time=0.004..0.007 rows=1
loops=1)
      -> Result (cost=0.00..0.01 rows=1 width=0) (actual time=0.002..0.002 rows=1 loops=1)
        -> Index Scan using "iDocuments-AccountUser" on "Documents" (cost=0.58..8.61 rows=1
width=28) (actual time=23.334..23.334 rows=0 loops=1)
          Index Cond: (("Account" = (((((unnest('{ "{ 7267996,4,96394594
}"}'::text[])))::text[])[1])::integer) AND ("User" = (((unnest('{ "{ 7267996,4,96394594
```

```
}"}::text[ ]))::text[ ])[2])  
  Filter: ((((((unnest('{ " { 7267996,4,96394594 } }'::text[ ]))::text[ ])[3])::integer = "Target")  
  Rows Removed by Filter: 19163  
  Buffers: shared hit=16730  
Planning Time: 0.318 ms  
Execution Time: 23.397 ms
```

```
CREATE INDEX "iDocuments-AccountTarget"  
ON "Documents" USING btree  
("Account" NULLS LAST, "Target" NULLS LAST, "User" NULLS LAST)  
WHERE ("User" IS NOT NULL);
```

```
EXPLAIN (ANALYZE,BUFFERS)  
WITH data_to_cte AS (  
  SELECT  
    unnest[1]::integer account  
  , unnest[2]::text user_id  
  , unnest[3]::integer target_id  
  FROM  
    (  
      SELECT  
        unnest('{ " { 7267996,4,96394594 } }'::text[ ])::text[ ]  
    ) f  
  )  
  SELECT  
    "DocumentsId",  
    data_to_cte.*  
  FROM  
    data_to_cte  
  JOIN  
    "Documents"  
  on "Account" = account AND  
    "Target" = 4 and  
    "User" = user_id AND  
    "User" IS NOT NULL
```

---