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Posted by [polin11](#) on Wed, 08 Apr 2026 11:41:54 GMT

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```
CREATE TABLE product (  
  doc_id INT,  
  details JSONB  
);
```

```
INSERT INTO product VALUES (1, '{"CPU":4, "RAM":16, "HDD":2}');  
INSERT INTO product VALUES (2, '{"CPU":3, "RAM":8, "HDD":1}');
```

```
doc_id |      details  
-----+-----  
  1 | {"CPU": 4, "HDD": 2, "RAM": 16}  
  2 | {"CPU": 3, "HDD": 1, "RAM": 8}
```

```
CREATE TABLE replace (  
  id INT,  
  doc_id INT,  
  old_key text,  
  new_key text  
);  
INSERT INTO replace VALUES (1, 1, 'CPU', 'RAM');  
INSERT INTO replace VALUES (2, 1, 'HDD', 'SSD');  
INSERT INTO replace VALUES (3, 2, 'HDD', 'SSD');
```

```
id | doc_id | old_key | new_key  
---+-----+-----+-----  
  1 |    1 | CPU    | RAM  
  2 |    1 | HDD    | SSD  
  3 |    2 | HDD    | SSD
```

id	details
1	{ "SSD": 2, "RAM": 20 }
2	{ "CPU": 3, "SSD": 1, "RAM": 8 }

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Posted by [BlackEric](#) on Fri, 01 May 2026 18:28:23 GMT  
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```

WITH upd AS (
  SELECT
    p.doc_id,
    jsonb_object_agg(

      CASE
        WHEN r.new_key IS NOT NULL AND p.details ? r.new_key
          THEN ( (p.details ->> key)::int + (p.details ->> r.new_key)::int )::text::jsonb
        ELSE value
      END
    ) AS new_details
  FROM product p
  LEFT JOIN replace r
    ON p.doc_id = r.doc_id AND (p.details ? r.old_key)
  CROSS JOIN LATERAL jsonb_each(p.details)
  WHERE r.old_key IS NULL OR key = r.old_key
  GROUP BY p.doc_id
)
UPDATE product AS p
SET details = u.new_details
FROM upd u
WHERE p.doc_id = u.doc_id;

```