LEFT JOIN vs. LEFT OUTER JOIN in SQL Server

Article Number: 3 | Rating: Unrated | Last Updated: Mon, Dec 20, 2021 at 9:23 PM

```
SELECT * FROM `tbl_product2` A LEFT JOIN `tbl_product` B ON A.id_product = B.id_product WHERE B.id_product IS NULL


SELECT * FROM `tbl_product2_lang` A LEFT JOIN `tbl_product_lang` B ON A.id_product = B.id_product WHERE B.id_product IS NULL

SELECT * FROM `tbl_product2_sale` A LEFT JOIN `tbl_product_sale` B ON A.id_product = B.id_product WHERE B.id_product IS NULL

SELECT * FROM `tbl_product2_shop` A LEFT JOIN `tbl_product_shop` B ON A.id_product = B.id_product WHERE B.id_product IS NULL

SELECT * FROM `tbl_product2_tag` A LEFT JOIN `tbl_product_tag` B ON A.id_product = B.id_product WHERE B.id_product IS NULL

SELECT * FROM `tbl_product2_comment` A LEFT JOIN `tbl_product_comment` B ON A.id_product_comment = B.id_product_comment WHERE B.id_product_comment IS NULL


SELECT * FROM `tbl_image2` A LEFT JOIN `tbl_image` B ON A.id_product = B.id_product WHERE B.id_product IS NULL

SELECT * FROM `tbl_image2_lang` A LEFT JOIN `tbl_image_lang` B ON A.id_image = B.id_image WHERE B.id_image IS NULL

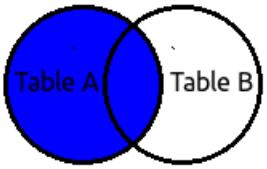
SELECT * FROM `tbl_image2_shop` A LEFT JOIN `tbl_image_shop` B ON A.id_product = B.id_product WHERE B.id_product IS NULL


SELECT * FROM `tbl_tag2` A LEFT JOIN `tbl_tag` B ON A.id_tag = B.id_tag WHERE B.id_tag IS NULL

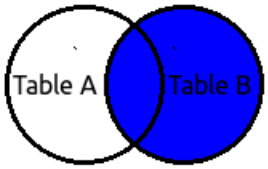
SELECT * FROM `tbl_tag2_count` A LEFT JOIN `tbl_tag_count` B ON A.id_tag = B.id_tag WHERE B.id_tag IS NULL


SELECT * FROM `tbl_category2_product` A LEFT JOIN `tbl_category_product` B ON A.id_product = B.id_product WHERE B.id_product IS NULL

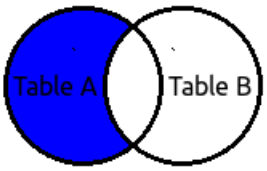
SELECT * FROM `tbl_stock2_available` A LEFT JOIN `tbl_stock_available` B ON A.id_product = B.id_product WHERE B.id_product IS NULL
```



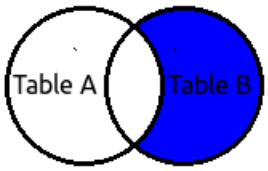

```
SELECT [list] FROM
    [Table A] A
LEFT JOIN
    [Table B] B
ON A.Value = B.Value
```



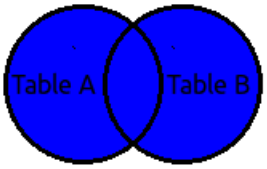

```
SELECT [list] FROM
    [Table A] A
RIGHT JOIN
    [Table B] B
ON A.Value = B.Value
```



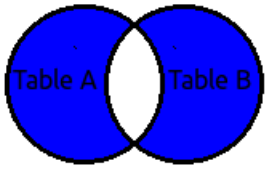

```
SELECT [list] FROM
    [Table A] A
LEFT JOIN
    [Table B] B
ON A.Value = B.Value
WHERE B.Value IS NULL
```



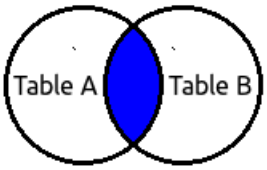

```
SELECT [list] FROM
    [Table A] A
RIGHT JOIN
    [Table B] B
ON A.Value = B.Value
WHERE A.Value IS NULL
```




```
SELECT [list] FROM
    [Table A] A
FULL OUTER JOIN
    [Table B] B
ON A.Value = B.Value
```




```
SELECT [list] FROM
    [Table A] A
FULL OUTER JOIN
    [Table B] B
ON A.Value = B.Value
WHERE A.Value IS NULL
OR B.Value IS NULL
```




```
SELECT [list] FROM
    [Table A] A
INNER JOIN
    [Table B] B
ON A.Value = B.Value
```

Source:

https://stackoverflow.com/questions/406294/left-join-vs-left-outer-join-in-sql-server

Posted by: Saeed Nobakht - Wed, Sep 2, 2020 at 1:14 AM. This article has been viewed 1176 times.

Online URL: https://www.navel.ir/article/left-join-vs-left-outer-join-in-sql-server-3.html