

HOWTO: Use conditions in FROM clause in Access syntax.

Source:

<http://www.tech-archive.net/Archive/Access/microsoft.public.access.queries/2005-09/msg00662.html>

- *From:* "NKN" <ngaritano@xxxxxxxxxxxxx>
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Hello all,

I am trying to use condition with some fields in the FROM clause of an Access query. But I get an error saying that "the combination expression is not valid".

I know that this kind of syntax is valid in SQL Server but I ignore if there is another valid way to write this condition in the FROM clause. Does anybody know how to do it?

I am using 2 simple tables donde in Access. Table1 and Table2.

Table1 has 2 fields. Table2 has 3 fields. The 2 fields in Table1 are related to the first 2 fields in Table2. I need to make a LEFT JOIN to get all records in Table1 but only the record that matches the condition in Table2. This is the query I'm trying to execute.

```
SELECT Table1.Ref, Table1.RefTwo, Table2.Data
FROM Table1 LEFT OUTER JOIN Table2 ON (Table1.RefTwo= Table2.RefTwo) AND
(Table1.Ref = Table2.RefExt) AND (Table2.Data = 'data3');
```

This are the data I am using.

Table1 Ref RefTwo

```
ref1 ref11
ref2 ref21
ref3 ref31
ref4 ref41
ref5 ref51
ref6 ref61
ref7 ref71
ref8 ref81
ref9 ref91
```

Table2 Ref RefExt RefTwo Data

```
1 ref2 ref21 data1
```

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2 ref2 ref21 data2
3 ref3 ref31 data3
4 ref4 ref41 data4
5 ref5 ref51 data5
6 ref5 ref51 data6
7 ref5 ref51 data7

I need to get this result: Only the record in Table2 that matches the condition. The rest are not in the result because they are NULL.

Result RefExt RefTwo Data

ref1 ref21
ref2 ref21
ref3 ref31 data3
ref4 ref41
ref5 ref51
ref6 ref61
ref7 ref71

This is the result I get in SQL Server if I execute that query. Is it possible to do it in Access with the conditions in FROM?

TIA,

Nekane.

• ***Follow-Ups:***

- ◆ ***Re: HOWTO: Use conditions in FROM clause in Access syntax.***

◇ From: MGFoster

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- Next by Date: ***Running Sum Error***
- Previous by thread: ***Roll-Up and Aggregate query***
- Next by thread: ***Re: HOWTO: Use conditions in FROM clause in Access syntax.***
- Index(es):
 - ◆ ***Date***
 - ◆ ***Thread***