

Paging in MSSQL 2005-Greater? Help

Paging in MSSQL 2005-Greater? Help (
<https://www.luismajano.com/blog/Paging-in-MSSQL-2005Greater-Help>)

Posted by Luis Majano

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I wanted to shoot out on this as I do not use MSSQL 2005 and greater too much and need help on what would be the best and great way to do record paging. I am so used to this in MySQL and you can see a sample of MySQL below:

```
SELECT SQL_CALC_FOUND_ROWS
Users.user_id, Users.user_fname, Users.user_lname, Users.user
FROM wiki_users as Users
WHERE Users.user_isActive =

LIMIT ,
```

```
SELECT found_rows() AS foundRows
```

First of all, do you see any problems with this approach?

Second, how would I reproduce this in MSSQL?

Tags: ColdFusion (<https://www.luismajano.com/blog/category/ColdFusion>), MSSQL (<https://www.luismajano.com/blog/category/MSSQL>), MySQL (<https://www.luismajano.com/blog/category/MySQL>)

2 Comments (<https://www.luismajano.com/blog/Paging-in-MSSQL-2005Greater-Help#comments>)



AI (<http://alagukannan.com>)

You might check out this tech article in MSDN which provides 3 different solutions for paging in MS SQL 2000.

<http://msdn.microsoft.com/en-us/library/ms979197.aspx>

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Daniel Short (<http://www.dansshorts.com>)

I generally do this with a common table expression:

```
WITH tempTable AS ( SELECT P.FirstName , P.LastName ,  
ROW_NUMBER() OVER(ORDER BY P.LastName, P.FirstName) AS  
RowNumber FROM People P (NOLOCK) WHERE P.Active = 1 )
```

```
SELECT *, (SELECT Max(LineNumber) FROM tempTable) AS  
Records FROM tempTable WHERE RowNumber >= 11 AND  
RowNumber < 20 ORDER BY LastName, FirstName
```

CTEs are your friend...

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