[Slice Data in SQL Server - Stack Overflow](https://stackoverflow.com/questions/28492010/slice-data-in-sql-server)

Asked 9 years, 11 months ago

Modified [9 years, 11 months ago](https://stackoverflow.com/questions/28492010/slice-data-in-sql-server?lastactivity)

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**1**

I want to slice number of rows into two per group.

So for example if I have 10 rows and I want to slice it into 2 per group then both record should have same id.

Input:

Name

adc

abc

Cdd

Dee

Eaa

Output should be two columns:

COUPLEID | NAME

1 adc

1 abc

2 Cdd

2 Dee

3 Eaa

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**1**

I want to slice number of rows into two per group.

So for example if I have 10 rows and I want to slice it into 2 per group then both record should have same id.

Input:

Name

somename

Output should be two columns:

COUPLEID | NAME

1 adc

1 abc

2 Cdd

2 Dee

3 Eaa

2 Answers

You can do this by taking the [row\_number() function](https://msdn.microsoft.com/en-us/library/ms186734.aspx), dividing that result by 2, and adding 1.

If you're sure of the number of records in the results, you could also use the [NTILE() function](https://msdn.microsoft.com/en-us/library/ms175126.aspx), where the argument to function is the number of rows divided by 2.

I hate it when others tell you basics but that is the way it is when there is an hammer knocking to get things going!!!!. I can do that by using

(RowNumber-1)/2 + 1 .

Thank you for the direction.

select row\_number() over (order by NAME) / 2 + 1 as COUPLEID, NAME

from T

order by COUPLEID, NAME