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## Identical Column Name and Text Drops One

Posted by jaafar\_h - 2012/01/30 20:23

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I'm using an SQL query to display some data in an ARI Data Table. The query looks something like this:

```
SELECT 'ColumnA', ColumnA
FROM Table1
WHERE
UNION
SELECT 'ColumnB', ColumnB
FROM Table1
WHERE
```

The query is structured this way to 'transpose' the columns to rows (since I don't know of a MySQL function that does that) and display the column name/heading next to the value. I always retrieve only one row because of the . The problem is that the display only shows the column value and strips out the ". Reversing the order of the " text and column reverses the result i.e. only the last item is displayed. Changing the text so it's not identical to the column name (e.g. 'ColumnAx') fixes the problem as does applying an alias to the column (e.g. ColumnA as ColumnAx). In short somewhere along the way a parsing routine is stripping everything identical and leaving only the last item. When running the same query in the PHPAdmin interface it works fine. Not sure if others have encountered this but I'm posting this in the hope that tech support will be able to address it. Thanks.

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## Re:Identical Column Name and Text Drops One

Posted by admin - 2012/02/01 08:20

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Hello,

If you want to use ' symbol in column name, use the next SQL query:

```
SELECT "ColumnA", ColumnA
FROM Table1
WHERE
UNION
SELECT "'ColumnB", ColumnB
FROM Table1
WHERE
```

It is not "ARI Data Tables" issue in this way it is implemented in Joomla! database class.

Regards,  
ARI Soft

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