Displaying combined data from rsform submissions

Posted by chrisreeves - 2013/12/04 03:11

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Hello,

Firstly, I am a complete SQL novice.

I am using ari data tables and I have a rsform on my site and am trying to display the submissions, but only the combined data for specific fields. So I want to:

1. Only show certain column, not columns like submit, captcha etc.

2. I have questions with answers "choose 1,2,3,4 or 5". I want to display the combined figure of all the submissions, not each submission's answer. So I need the graph to show that 3 users answered question 1 with a 4, and 2 users answered with a 3 etc.

3. I also want to create a pie chart for each answer showing the percentages of each answer, i.e. Question 1 - 1:20%, 2:26%, 3:12%, 4:30%, 5:12%

This is the sql query I currently have in place:

```
SELECT
SubmissionId,
FieldName,
FieldValue
FROM
 #__rsform_submission_values
WHERE
 FormId = 3
ORDER BY SubmissionId DESC, FieldName ASC
```

Thanks,

Chris.

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Re:Displaying combined data from rsform submissions

Posted by admin - 2013/12/04 07:31

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Hello,

It is possible to show data from "RS Form" extension with help of "ARI Data Tables" extension. You can read about it here.

Regards,
ARI Soft

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Re:Displaying combined data from rsform submissions

Posted by chrisreeves - 2013/12/04 07:54

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Hello,

Thanks for the reply. I had seen this discussion and followed it to get the sql query I am using. However it doesn't discuss any of the elements I have asked about. I have worked out how to hide unwanted columns using the column settings. But still need assistance on the following 2 points.

1. I have questions with answers "choose 1,2,3,4 or 5". I want to display the combined figure of all the submissions, not each submission's answer. So I need the graph to show that 3 users answered question 1 with a 4, and 2 users answered with a 3 etc.

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Thanks,

Chris.

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Re:Displaying combined data from rsform submissions
Posted by admin - 2013/12/04 12:57
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If you want to select only specific fields, add the following code to "WHERE" clause:

FieldName IN ('field1', 'field2', 'field3')

Where 'field1', 'field2', 'field3' are names of required fields. It will look like:


```
SELECT
SubmissionId,
FieldName,
FieldValue
FROM
#__rsform_submission_values
WHERE
FormId = 3
AND
FieldName IN ('field1', 'field2', 'field3')
ORDER BY SubmissionId DESC, FieldName ASC
```

For other questions, contact RS Form support so they provide queries for their extension.

Regards,
ARI Soft

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