Pass a parameter to a SQL Query

Posted by brit503 - 2020/11/14 00:08

_____

Hi,

I'd like to make my Data Tables query (the "SQL query" setting) include reference to a parameter I pass in the URL so I can navigate from a master list of data to the detail list. I figure I would use something like this in the SQL query but it doesn't work;

SELECT * FROM detailtable where foreignkey=$_GET

Can I do this? If so, how?

Bill

==

Re:Pass a parameter to a SQL Query

Posted by admin - 2020/11/14 07:14

_____

Hello,

Use the following query:

SELECT * FROM detailtable WHERE foreignkey= {$REQUEST:id}

Regards,
ARI Soft

==

Re:Pass a parameter to a SQL Query

Posted by brit503 - 2020/11/17 17:54

_____

Thank you. Your answers always work first time!

On the calling screen I have a data table. I want one of the fields to link to the detail table on the second screen, so in the SQL for the calling screen I have this:

SELECT '/index.php/items?keyfield='+ as keyfield
    ,...other fields...
  FROM
  order by keyfield

In the "Columns settings" section I set "Recognize Links" to "Yes" for this field. It renders a URL but the hovering over the URL gives me:

index.php/items?keyfield=KEYVALUE1

which isn't a valid link in itself. If I could add a "/" at the front it would be. Also I'd like to just display KEYVALUE1 in this field, but it displays a link which includes KEYVALUE1.

What is the right way to set up a clickable link in this field?

Bill
 http://www.ari-soft.com/images/fbfiles/images/2020_11_17_9_51_48.gif

==

Re:Pass a parameter to a SQL Query

Posted by admin - 2020/11/18 05:55

_____

Hello,

You can use "Columns settings" parameters section to apply custom formatting for particular columns. For example if you want to format "keyvalue" field, populate "Columns settings -> ID" parameter with keyvalue value and populate "Columns settings -> Format" with the following value:

{$value}

Regards,
ARI Soft

===

Re:Pass a parameter to a SQL Query
Posted by brit503 - 2020/11/19 18:49
_____

Almost there...

It seems {$value} is not available inside the Format field. Removing all the anchor-related HTML, no variant of {$value} is injected into the HTML.

{$value} injects an empty string
${value} injects the string "${value}"

I checked my SQL. It works in MSSQL studio. It works as a query in Excel. It just doesn't display the {$value} field if that's in the Format field.

Ideas?

Bill http://www.ari-soft.com/images/fbfiles/images/value.png

===

Re:Pass a parameter to a SQL Query
Posted by admin - 2020/11/19 20:12
_____

Is it possible to see the problem anywhere? Probably you can setup a test env and provide a temporary access to your J! backend by email so we can investigate the problem in more details?

Regards,
ARI Soft

===

Re:Pass a parameter to a SQL Query
Posted by brit503 - 2020/11/19 20:42
_____

I'm sorry, this is an internal system and I don't have permission to publish anything.

I wanted to say that with nothing in the Format field, the value for this field shows OK in the table. So it seems like it's a detail of how the Format field works.

Also I'm aware that I'm asking many questions. Is there documentation I can read instead of posting? That would save you time. I don't see any.

Bill

===

Re:Pass a parameter to a SQL Query
Posted by brit503 - 2020/11/20 18:41
_____

I'm sorry, I don't have permission to publish this app to the public web.

I tried a number of things to debug this including stripping the Format field all the way down to {$value} but nothing works. If I remove everything from the Format field the value is correctly displayed from the first field, so it's correctly coming from the database, through ODBC to Joomla. It looks to me like the Format field is doing something that prevents the value from appearing...

Is there documentation I can check for this stuff instead of bugging you for answers? I'm happy to look stuff up if I know where to look.

Bill

==

Re:Pass a parameter to a SQL Query
Posted by admin - 2020/11/22 12:14
_____

Open module settings page and use "Detailed help here." link to open tutorial for the extension.

PS: If you can reproduce the problem on a test site with test data, we can investigate it.

Regards,
ARI Soft

==