
register_globals php 5.6

Posted by dblue74917 - 2016/10/28 04:05

I have php 5.6 and register_globals and am not able to turn on register_globals. I have an html form that I am obtaining user input to then use in my SQL query. I attempt to retrieve the input using {\$REQUEST:var:empty:"} but \$REQUEST is not being set with the user input. Is there a way to handle this?

=====

Re:register_globals php 5.6

Posted by admin - 2016/10/28 09:15

Hello,

register_global is remove since PHP 5.4. It seems your use an incorrect code. It should look like:

```
{$_REQUEST:var|empty:"}
```

because "empty" is a filter, it is not a part of variable name.

Regards,
ARI Soft

=====

Re:register_globals php 5.6

Posted by dblue74917 - 2016/10/28 21:24

Since register_global is removed is it expected that the \$REQUEST variable will not be populated with the user input into that variable upon a search request? If so, is there another method to use given register_global has been removed?

=====

Re:register_globals php 5.6

Posted by admin - 2016/10/29 10:11

{\$_REQUEST} variables are not supported in SQL query when "Server side pagination" is used. The extension sends AJAX request in "Server side pagination" mode, it contains request variable from "Search" input box and information about sorting column, order and page number.

Regards,
ARI Soft

=====

Re:register_globals php 5.6

Posted by dblue74917 - 2016/10/29 17:41

What is the best solution to handle user input for a MYSQL query with PHP 5.6.x?

=====

Re:register_globals php 5.6

Posted by admin - 2016/10/30 20:18

PHP doesn't matter. Request variables are available in PHP 5.6+ (PHP 7.0+).

For example if you want to use request variable from an URL, disable "Server side pagination" and use it in SQL query like:

`{$_REQUEST:var|empty:""}`

For article_id variable, it will look like:

`{$_REQUEST:article_id|empty:""}`

Regards,
ARI Soft

Re:register_globals php 5.6

Posted by dblue74917 - 2016/11/01 04:26

I have tried this with server side pagination turned off. The user input does not appear to be working. When I first go to the page with the search code the table initially populates with all records from my database. When I enter user input and click on search it retrieves all records in the database. It does not appear that variable in \$_REQUEST is being populated. Any thoughts?

Re:register_globals php 5.6

Posted by admin - 2016/11/01 06:38

Hello,

Could you send screenshots of module and data source settings pages by email and specify how you send request variable(s)? Is it possible to see the problem anywhere?

Regards,
ARI Soft

Re:register_globals php 5.6

Posted by dblue74917 - 2016/11/02 05:35

I have tried using many variations of the following:

`table.field = {$_REQUEST:searchStr|empty:""}`

and

`table.field LIKE CONCAT ("%", {$_REQUEST:searchStr|empty:""}, "%")`

however, I have not been able to successfully get them to work with User input. Every time I click on the search button, nothing is returned from the database. When I hard code an element I know is in the table, it is returned correctly.

Any thoughts as to why this is the case? I created a php script on my webserver and it shows that \$_POST and \$_REQUEST are both being populated and retrieved during the test.

Any other thoughts? Thank you.

Re:register_globals php 5.6

Posted by admin - 2016/11/02 10:44

What is "searchStr" variable, where it is populated?

If you use "ARI Smart Content - DataTable" application and what to use search string from search input which is shown by this application, use `{REQUEST:search:value}` variable. Your code will look like:

```
field LIKE CONCAT('%',{REQUEST:search:value|empty:''},'%')
```

Regards,
ARI Soft

Re:register_globals php 5.6

Posted by dblue74917 - 2016/11/02 15:53

I have tried the latest syntax you provided

```
field LIKE CONCAT('%',{REQUEST:search:value|empty:''},'%')
```

for "ARI Smart Content - DataTable" which is what I am using, but this doesn't seem to work either. I noticed a syntax difference in the above query from what was in other posts in the forum. There is also a difference in this syntax from what is in the help link. Is there another document showing the proper syntax to use with "ARI Smart Content - DataTable"? Also, when I created the my Article in Joomla I used the following datatable module tag syntax:

```
{aridatatable id="89"}{/aridatatable}
```

is this the correct syntax for "ARI Smart Content - DataTable"? I tried using the +Module button in the edit Article screen to place the tag for the datatable Module. When the dialog opened I selected my datatable module, but the tag that was placed in the Article did not produce a table. I could only get a table by using the syntax shown above. Any insight would be great.

PS: Using your syntax for the query and turning off Server Side Pagination, the Article page will not display and shows that the page cannot be reached. When I turn on Server Side Pagination I can get to the Article, the table is there, but it displays all records in the database on initial visit. When I query the database using the HTML search form I use POST and my variable is searchStr. The query appears to query the database, but all records are retrieved and not the specific ones which are being queried for.

Thank you.

Re:register_globals php 5.6

Posted by admin - 2016/11/02 16:14

It seems you use code for "ARI Data Tables" extension. "ARI Data Tables" and "ARI Smart Content" are two different extension. Documentation for "ARI Smart Content" is available [here](#).

Modules from "ARI Smart Content" can be loaded with help of "System - ARI Smart Content - Load Module" plugin. The documentation is [here](#). Check that the plugin is enabled.

The solution which provides works 100% for "ARI Smart Content - Data Table" with enabled "Server side pagination". If it doesn't work, your query or configuration are wrong. We can investigate the problem if you reproduce the problem on a public server and provide a link to a page where the problem occurs and a temporary access to J! backend by email.

Regards,
ARI Soft

Re:register_globals php 5.6

Posted by dblue74917 - 2016/11/06 20:23

Ok. I have redone all my work and simplified the code. I am using the following for the search form in an Article:

Â Â

```
{arimodule id="89"}{/arimodule}
```

searchStr is my variable that is posted to the \$_POST array.

In my MySQL query I have the following:

```
SELECT Addr1 FROM Address_Tbl WHERE ({$_REQUEST:searchStr|empty:''} = '' OR Addr1 LIKE CONCAT('%',  
{$_REQUEST:searchStr|empty:''}, '%'))
```

This was taken from the Ari Smart Content User's Manual. I have also turned on Server Side Pagination. I have also tried removing white space and used double quotes, but none of those changes result in the desired response.

When I initially navigate to my Article the entire table is displayed without prompting. When I enter a search criteria into the search box, it still pulls all records from the database table.

When I turn off Server Side Pagination, I receive an HTTP 500 Error.

I have built a PHP webpage outside of Joomla to determine if I am actually loading the searchStr variable in the \$_POST array and I have validated that this is working correctly. I can also retrieve the searchStr variable using \$_REQUEST. It would seem that my configuration on the webserver is correct and both POST and REQUEST are functioning, but for some reason I am not able to retrieve the variable through the Ari Smart Content module in Joomla. I have the following web environment for Joomla:

Â
PHP Built On Linux s10 4.1.13-100.fc21.i686+PAE #1 SMP Tue Nov 10 13:30:58 UTC 2015 i686
Database Version 5.5.5-10.0.21-MariaDB
Database Collation utf8_general_ci
Database Connection Collation utf8mb4_general_ci
PHP Version 5.6.15
Web Server Apache/2.4.16 (Fedora) PHP/5.6.15
WebServer to PHP Interface apache2handler
Joomla! Version Joomla! 3.6.2 Stable 4-August-2016 23:41 GMT
Joomla! Platform Version Joomla Platform 13.1.0 Stable 24-Apr-2013 00:00 GMT
User Agent Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/51.0.2704.79 Safari/537.36 Edge/14.14393

The database I am retrieving the data from is external to the Joomla environment on another machine that is running CentOS7, Percona XtraDB Cluster/MySQL MySQL.

Any other thoughts on this?

Thank you.

=====

Re:register_globals php 5.6

Posted by admin - 2016/11/08 05:43

As we wrote previously could you reproduce the problem on a public server so we can see and investigate it or create a test site on your local machine, reproduce the problem, create a backup with help of AkeebaBackup extension and send the backup to us so we can reproduce the problem on our test server?

Regards,
ARI Soft

=====