PHP variables

Posted by trevor_stp - 2011/09/28 18:55

_____

Is there any way to include php variables within the SQL Query.
If not from the module itself can variables be added to file of the module?

I need an ARI data table to load based on a variable table name for example:

SELECT * FROM table_name_$variable

thanks

I forgot to mention I have the DirectPHP plugin enabled to allow for php code to be entered in articles as well as modules

If this is not possible would ARI smart content be a solution to intergrate php with ari data table?

==

Re:PHP variables

Posted by admin - 2011/09/28 19:21

_____

Hello,

The module doesn't support this ability, but if you want to add it, modify the next file:

\modules\mod_aridatatables\includes\kernel\DataTables\Models\class.DataTablesDataSqlModel.php

See "prepareQuery" method.

Regards,
ARI Soft

==

Re:PHP variables

Posted by trevor_stp - 2011/09/28 20:27

_____

It works. Exactly what I needed!

thank you

==

Re:PHP variables

Posted by hugomc - 2011/10/10 20:47

_____

Hi trevor,

sorry to bother you mate but your post here was also a topic in which i am interested. Trouble is, I'm just getting up to speed with PHP, and also with joomla. I have a bit of programming experience, but not in web technologies.

Can I pass variables to the php code in DirectPHP via the url, then make a call from DirectPHP to display an ari data table based on that variable?

What should i change in prepareQuery?

Sorry if i've misunderstood.

==

Re:PHP variables

Posted by trevor_stp - 2011/10/11 03:01
_____

hugomc

you will have to define your variable within the file:

\modules\mod_aridatatables\includes\kernel\DataTables\Models\class.DataTablesDataSqlModel.php

 as fillows:

function prepareQuery($query)
 {

    $db->setquery("SELECT column_x FROM table_x WHERE column_x ='y'");
        $VARIABLE = $db->loadresult();

  $params = array(

                'VARIABLE' => $VARIABLE
);

you'll need to add "," at the end of the $VARIABLE if it is not your last parameter.

You should then be able to use your variable within your sql query by using the following: {$VARIABLE}

please back up your core ARI files and ask ARI Soft premission before changing any of the module files

hope this helps

trevor

==

Re:PHP variables
Posted by trevor_stp - 2011/10/11 03:12
_____

you may also want to look into the {$REQUEST} feature available for ARI Data tables. This will also allow you to load an ari data table based on parameters within the URL

==

Re:PHP variables
Posted by hugomc - 2011/10/11 09:01
_____

Thanks very much for this, will give it a go tonight

==

Re:PHP variables
Posted by spirt - 2012/01/03 23:15
_____

hi,

there is no class.DataTablesDataSqlModel.php in ari_smartcontent.

where can i add variables in ari_smartcontent?

thx a lot for all info. Even now i have idea how to manage this, but with your help i hope it will be faster.

==

Re:PHP variables

Posted by admin - 2012/01/04 06:14

_____

Hello,

This topic about "ARI Data Tables" extension, it is not the same as "ARI Smart Content" extension. In your case see $query variable in "AriSQLTableQueryPlugin::replaceCallback" method in \plugins\content\arismartcontent\content\ari_sql_\arisqltable.php file.

Regards,
ARI Soft

==

Re:PHP variables

Posted by kennethrules - 2012/01/13 12:57

_____

Hello trevor_stp

can i have screenshot of your modification in "\modules\mod_aridatatables\includes\kernel\DataTables\Models\class.DataTablesDataSqlModel.php"

I need this to gather more information using my $variable.. thank you.. or it's much more help if you provide output screenshots..

thank you..

==

Re:PHP variables

Posted by msm_portata - 2012/02/15 01:15

_____

Where can I find documentation on the {$REQUEST} feature?

==

Re:PHP variables

Posted by admin - 2012/02/15 07:16

_____

If you want to use "var1" request variable in a SQL query, use {$REQUEST:var1} predefined variable.

Regards,
ARI Soft

==

Re:PHP variables

Posted by trevor_stp - 2012/03/17 13:07

_____

is it possible to have a column displayed represented by a variable dependent on an 'if' clause

function prepareQuery($query)
 {

$db->setquery("SELECT column_x FROM table_x");

```
$VARIABLE = $db->loadresult();


if ($VARIABLE > 5){
$VARIABLE = "YES";
}
else {
$VARIABLE = "NO";
}
```

I would then define as usual

```
$params = array(

 'VARIABLE' => $VARIABLE
 );
```

Then finally include this variable in a select statement in ARI data tables

```
SELECT column_x,{$VARIABLE} AS STATUS
FROM table_x
```

I understand that $VARIBALE is an array but I would like the Select statement to loop through each value in column_x
and display the resulting {$VARIABLE} dependent on the value of column_x

thanks

trevor

==

Re:PHP variables
Posted by admin - 2012/03/17 20:10
_____

Hello,

The extension doesn't support this ability. You can modify it for your needs.

Regards,
ARI Soft

==

Re:PHP variables
Posted by trevor_stp - 2013/03/17 17:12
_____

Hi,

is there a way to allow for server side pagination while including custom php variables?

For example, when I include the following in the SQL query

FROM table_{$customvariable}

the server pagination will not produce any results.

If I include

FROM table_4

where '4' is the same value as the $customvariable the server side pagination works fine.

Thanks,

Trevor

==

Re:PHP variables
Posted by admin - 2013/03/17 17:24
_____

Hello,

The extension doesn't support the described ability.

Regards,
ARI Soft

==

Re:PHP variables
Posted by trevor_stp - 2013/03/20 13:45
_____

If possible, can you point me in the correct direction as to what file to modify to add this functionality.

Most of my table are over 1000 rows and all are generated using an PHP variable in the table name.

Server side pagination is a great addition to the product and I would love to use it to its full capabilities.

Thanks

==

Re:PHP variables
Posted by admin - 2013/03/20 14:10
_____

See \modules\mod_aridatatables\includes\kernel\DataTables\Models\class.DataTablesDataSqlModel.php file.

Regards,
ARI Soft

==

Re:PHP variables
Posted by trevor_stp - 2013/03/21 18:55
_____

sorry, I do not see any reference in that file to server side pagination. Can I put in a request for custom development?

thanks

trevor

==

Re:PHP variables
Posted by admin - 2013/03/21 18:58
_____

An SQL query is parsed and executed in the file. Variables are replaced in "prepareQuery" method.

Regards,
ARI Soft

==

Re:PHP variables
Posted by trevor_stp - 2013/03/21 19:15
_____

I have many variables already defined under "function prepareQuery($query)"

and further defined under "$params = array(".

They have always worked when getting data from the database but the server side does not accept the custom variable.

The current variable I am using is

$leagueid = ($_GET);

Does the variable have to be defined in another way?

==

Re:PHP variables
Posted by admin - 2013/03/21 19:23
_____

"leagueid" request variable is not sent in AJAX request which is used when server side pagination is enabled. If you want to add extra request variables to AJAX request, it requires to modify javascript code.

You can read how to add custom request variables for DataTables widget here.

Regards,
ARI Soft

==

Re:PHP variables
Posted by trevor_stp - 2013/03/21 23:10
_____

Am I able to add the following to an article containing an ARI table or do I have to add to a specific file

```
$("#%1$s").dataTable({
  "fnServerData": function ( sSource, aoData, fnCallback ) {
        aoData.push( { "name" : "leagueid", "value" : $('#leagueid').val() } );
              $.getJSON( sSource, aoData, function (json) {
                  fnCallback(json);
              });
          },
      });
```

thanks

==

Re:PHP variables
Posted by admin - 2013/03/22 06:22
_____

Javascript code for "ARI Data Tables" widget is generated in
\modules\mod_aridatatables\includes\kernel\DataTables\Models\class.DataTablesWidgetDatatableModel.php file. See
"initClientInstance" method.

Regards,
ARI Soft

==

Re:PHP variables
Posted by trevor_stp - 2013/03/22 18:05

_____

I've added the following

```
$dtCode = sprintf('if (typeof(AriDataTables) != "undefined") AriDataTables.hideLoadingPane("#%1$s_wrapper");var
options = %2$s;options = function(oSettings) { adt_DataTable_DrawCallback(oSettings)
};options=function(aoData){aoData.push({"name":"leagueid","value":""});};$("#%1$s").addClass("display
dataTable").dataTable(options);',
```

but the table is still loading with "No Data Available in Table"

Anything else I need to add?

thanks

==

Re:PHP variables
Posted by admin - 2013/03/22 20:59

_____

Try the following code:

```
$dtCode = sprintf('if (typeof(AriDataTables) != "undefined") AriDataTables.hideLoadingPane("#%1$s_wrapper");var
options = %2$s;options = function(oSettings) { adt_DataTable_DrawCallback(oSettings) };options
=function(aoData){aoData.push({"name":"leagueid","value":"' . JRequest::getString('leagueid') .
'"});};$("#%1$s").addClass("display dataTable").dataTable(options);',
```

Regards,
ARI Soft

==

Re:PHP variables
Posted by trevor_stp - 2013/03/22 22:21

_____

Thanks,

works great but it does strip any CSS added to "CSS Styles".
Also, when a query has a 'Having' clause, the first page loads but the pagination buttons (next/prev or full numbers) are
disabled. The table also displays 'showing 0 of 0 results' when it has indeed loaded the first page of results.

==

Re:PHP variables
Posted by admin - 2013/03/23 06:29

_____

Could you provide a link to a page where we can see the problem and specify what query with "HAVING" clause you
use?

Regards,
ARI Soft

==

Re:PHP variables
Posted by trevor_stp - 2013/03/24 16:54

_____

thanks for the suggestion. I've changed HAVING to WHERE and it is now working.

The CSS style that does not load is:

TABLE{$id} TR TD.ari-tbl-col-6
{
color: green;
font-weight: bold;
}

It does, however, work if I include

${$value}

within the 'Format Column' of column settings. Thanks again for the great support

==

Re:PHP variables
Posted by trevor_stp - 2013/03/24 17:19

_____

==

Re:PHP variables
Posted by trevor_stp - 2013/03/24 17:48

_____

Ok, the only issue I now have with the server-side pagination using custom variables it that the 'filter' feature or the search field, returns "No matching records found" with each search

==

Re:PHP variables
Posted by trevor_stp - 2013/03/25 01:57

_____

if this is not possible, I've found a work around from a previous post using the $REQUEST parameter

WHERE
  name LIKE CONCAT('%', {$REQUEST:name}, '%')

thanks

==

Re:PHP variables
Posted by admin - 2013/03/25 05:29

_____

Try to use the following CSS rule when server side pagination is used:

TABLE{$id} TR TD.ari-tbl-col-6 DIV
{
color: green;
font-weight: bold;

}

About search issue where we can see the problem?

Regards,
ARI Soft

==

Re:PHP variables
Posted by trevor_stp - 2018/03/03 14:42
_____

I've recently undated the newest version of DataTables and have modified

\modules\mod_aridatatables\includes\kernel\DataTables\Models\class.DataTablesWidgetDatatableModel.php>

to include my variables as before

....options =function(aoData){aoData.push({"name":"leagueid","value":"' . JRequest::getString('leagueid') .
'"});aoData.push({"name":"memberteamid","value":"' . JRequest::getString('teamid'....

The table no longer loads when using server side pagination. The table will load when not using server side pagination.

Do I have to modify another portion of this file?

==

Re:PHP variables
Posted by admin - 2018/03/03 14:47
_____

Could you provide a link to a page where the problem occurs?

Regards,
ARI Soft

==

Re:PHP variables
Posted by trevor_stp - 2018/03/03 14:55
_____

https://www.keepercapauction.com/index.php/baseball/freeagency?leagueid=8&teamid=1&status=FA&pos=H&pos_c=X&
year=PROJ&name=&pos_1b=X&pos_2b=X&pos_3b=X&pos_ss=X&pos_dh=X&pos_rf=X&pos_lf=X&pos_cf=X&pos_sp=
_&pos_rp=_&pos_p=_&pos_h=X&type=hitter&submit=FILTER

user: ***
login: ***

==

Re:PHP variables
Posted by admin - 2018/03/04 18:34
_____

Could you also grant a temporary access to your J! backend? Please send credentials by email.

Regards,
ARI Soft

===

Re:PHP variables
Posted by admin - 2018/03/05 20:11

_____

It seems this problem with complex fields in SELECT query. The extension parses query when server side pagination is used, not all complex variants are supported. You can create a view in the database and then select data from the view.

Regards,
ARI Soft

===

Re:PHP variables
Posted by trevor_stp - 2018/03/05 21:57

_____

Thank you, I've confirmed server side pagination does work with custom variables using a less complex query.

The previous version of ARI data tables was able to parse the same query without difficulty. Would ARI Smart Content module be able to handle more complex queries?

===

Re:PHP variables
Posted by trevor_stp - 2018/03/06 01:24

_____

It appears server side pagination does not work if 'UTC_TIMESTAMP()' is included in the SELECT query.
The module is able to parse 'UTC_TIMESTAMP()' if server side pagination is set to "No"

I defined 'UTC_TIMESTAMP' as a variable in the class.datatables file and now the table will load using server side pagination.

===