
Predefined variables

Posted by enricocerica - 2011/05/10 10:30

Hi,

I'm trying to use predefined variables in the sql string but it doesn't seem to work, no error is returned but the result of the substitution seems to be blank. I used it in various ways and for example in a concat function with a table field but I only get the content of the table field.

Any idea ?

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Re:Predefined variables

Posted by admin - 2011/05/10 10:36

Hello,

Could you specify what SQL query you use? Have you tried to enable "SQL -> Debug mode" parameter?

Regards,
ARI Soft

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Re:Predefined variables

Posted by enricocerica - 2011/05/10 12:08

Here is an example :

select

ceiling(campagne/100000) as ex,client,domaine,article,total,facture,total-facture as afacturer,carnet

from orderData

where domaine='{\${UserGroupId}'

Edit:Debug mode seems to crash the program

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Re:Predefined variables

Posted by admin - 2011/05/10 12:16

It is hard to say what's wrong because we don't know what is stored in "orderData" table. Does "domaine" column contain user group id? Probably it contains user id or something another?

Regards,
ARI Soft

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Re:Predefined variables

Posted by enricocerica - 2011/05/10 12:23

More simply, such a sql request does not work as expected :

```
select
concat(customerName,'{${UserName}')}
from
```

orderData

I only get the customerName field value without the username concatenated.

Duno if this is important but I didn't mentioned it, I'm in Joomla 1.6

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Re:Predefined variables

Posted by admin - 2011/05/10 13:30

Do you see page with the module under logged user? If yes, could you provide temporary access to your Joomla! backend and link to page where we can see the problem by email that we can investigate the problem?

The next SQL query works fine on our test server when we see page with "ARI Data Tables" module under logged user:

```
SELECT
  CONCAT(id,{ $UserName })
FROM
  #__content
```

Regards,
ARI Soft

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Re:Predefined variables

Posted by enricocerica - 2011/05/10 13:46

Well the site is localhost, so no way to give you any access.

By the way, it seems to work with the \$UserId, I got blank with \$UserGroupId but the user is in several groups, so this may be the problem, I got "no available data" when using \$UserName and \$UserType which is probably due to an SQL error.

With debug activated I get this :

```
Fatal error: Cannot access protected property JDatabaseMySQL::$_debug in
E:\wamp\www\j16\modules\mod_aridatatables\includes\kernel\DataTables\Models\class.DataTablesDataSqlModel.php
on line 75
```

Edit :

I tested with the sql you provided :

```
SELECT
  CONCAT(id,{ $UserName })
FROM
  #__content
```

And it works fine :huh:

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Re:Predefined variables

Posted by enricocerica - 2011/05/10 13:49

Ok, I found the problem, I should use { \$UserName } instead of ' { \$UserName } '

Thanks

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Re:Predefined variables

Posted by admin - 2011/05/10 13:59

It occurs because the module calls "JDatabase::Quote" method for predefined variables due to security reasons. It is not necessary to wrap it with quotes again.

PS: We have fixed problem with debug mode. Updated extension can be downloaded in "Member Area".

Regards,
ARI Soft

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Re:Predefined variables

Posted by enricocerica - 2011/05/10 14:02

Ok thanks.

Would be nice to get more predefined fields like group name or any other field from the plugin user extended fields if used.

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Re:Predefined variables

Posted by admin - 2011/05/10 14:05

We will respect your suggestion and try to extend predefined variables list in a future release.

Regards,
ARI Soft

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Re:Predefined variables

Posted by enricocerica - 2011/05/10 14:11

Ok, great, it will be very useful basicaly to limit the scope of the SQL result based on those fields.

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Re:Predefined variables

Posted by admin - 2011/05/10 14:16

BTW, if you decide to extend module functionality by yourself, you can see "prepareQuery" method in \modules\mod_aridatatables\includes\kernel\DataTables\Models\class.DataTablesDataSqlModel.php file. It handles predefined variables.

Regards,
ARI Soft

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