
[SOLVED] Date format, server side pagination

Posted by Krx - 2016/10/18 11:53

Hi

1. How to use format option to format date "2016-10-18 07:28:24" into d.m.Y?

2. When I turn server side pagination on, this query doesn't work:

```
SELECT
id,
plan_id,
first_name,
last_name,
email,
first_reminder_sent_at,
second_reminder_sent_at,
third_reminder_sent_at,
from_date,
to_date
FROM
#__table_name
ORDER BY id
```

Module is stuck in Processing...

After investigation I've found that this field causes problem: from_date.

- When I remove from_date from query module works properly.
- Data in to_date field is exact like in from_date, but with 1 year in advance from from_date
- When I turn off server side pagination, module works OK even with from_date field in query.

I need to have server side pagination turned on because table holds approx 5k entries so module fails to load without server side pagination, it shows blank page only.

So how come that from_date doesn't work and to_date works OK?

Any hints?

Thanks,
Regards

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Re:Date format and problem with server side paginatio

Posted by admin - 2016/10/18 17:39

Hello,

1. Populate "Columns settings -> ID" parameter with column name and "Columns settings -> Format" parameter with the following value:

```
{ $value|date_format:d.m.Y }
```

2. Remove ORDER BY from SQL query,

Regards,
ARI Soft

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Re:Date format and problem with server side paginatio

Posted by Krx - 2016/10/18 18:00

Hi

1. It works, thanks
2. Nope, still doesn't work. I tried it without ORDER as well.

This doesn't work:

```
...
third_reminder_sent_at,
from_date,
to_date
FROM
...
```

This works OK:

```
...
third_reminder_sent_at,
to_date
FROM
...
```

I wonder if maybe from_date is same like function name or with some regex rule, and that's why it fails. Other than that I don't have any more clues. I checked field name from_date million times

As soon as I turn off server pagination, query starts to work with from_date as well..

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Re:Date format and problem with server side paginatio

Posted by admin - 2016/10/19 07:00

Use the following query:

```
...
third_reminder_sent_at,
`from_date`,
to_date
FROM
...
```

Regards,
ARI Soft

=====

Re:Date format and problem with server side paginatio

Posted by Krx - 2016/10/19 08:13

Hi

It works, thanks.
Any hint why it doesn't work without these: ` ?

EDIT:

NWM, I decided to investigate:
<http://stackoverflow.com/questions/11321491/when-to-use-single-quotes-double-quotes-and-backticks>

Thanks for the support.

Regards

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Re:Date format and problem with server side paginatio

Posted by admin - 2016/10/19 17:48

It is not an MySQL issue, this is a limitation of implementation server side pagination in "ARI Data Tables" extension. We will improve it in a future version of the extension.

Regards,
ARI Soft

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Re:Date format and problem with server side paginatio

Posted by mkcup - 2017/01/12 13:11

Hello

I need to locate date format into my language.

I used the code:

```
set LC_TIME_NAMES = 'cs_CZ';  
SELECT tc2, tc5, tc4, DATE_FORMAT( tc1, "%e.%M.%Y" ) AS datum, id  
FROM sbhgl_chronoengine_chronoforms_datatable_treningove_casy  
ORDER BY tc1 ASC
```

when you add set LC_TIME_NAMES = 'cs_CZ';

I'm reports an error: SQLSTATE: General error
please, give me an advice

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Re:Date format and problem with server side paginatio

Posted by admin - 2017/01/12 13:22

Hello,

It is not possible to execute several queries. If want to format date using current Joomla! locale, use "date_format" format filter. For example if want to format "datum" column, set "Columns settings -> ID" parameter to datum value and populate "Columns settings -> Format" with the following value:

```
{ $value | date_format: %e.%M.%Y }
```

Regards,
ARI Soft

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Re:Date format and problem with server side paginatio

Posted by mkcup - 2017/01/12 13:38

Thanks for the advice, but I use ARI Smart Content - GChart
and there Columns settings does not work
It is another solution??

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Re:Date format and problem with server side paginatio

Posted by mkcup - 2017/01/12 18:08

Please any idea how to insert format ARI Smart Content - GChart

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Re:Date format and problem with server side paginatio

Posted by admin - 2017/01/12 20:28

Only possible way is used "date_format" filter. It will not work if "Revert data" parameter is enabled.

Regards,
ARI Soft

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Re:Date format and problem with server side paginatio

Posted by mkcup - 2017/01/12 22:12

Thanks for the reply
Revert data I'm still not off format
I send setting image

http://www.ari-soft.com/images/fbfiles/images/capture_20170112_230242.png

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Re:Date format and problem with server side paginatio

Posted by mkcup - 2017/01/12 22:23

setting image
http://www.ari-soft.com/images/fbfiles/images/capture_20170112_2303471.png

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Re:Date format and problem with server side paginatio

Posted by mkcup - 2017/01/12 22:39

wrong format

http://www.ari-soft.com/images/fbfiles/images/capture_20170112_233602.png

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Re:Date format and problem with server side paginatio

Posted by admin - 2017/01/13 09:23

Could you provide a link to a page where the chart is used and a temporary access to your J! backend by email so we can check settings?

Regards,
ARI Soft

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Re:Date format and problem with server side paginatio

Posted by mkcup - 2017/01/13 11:37

e-mail sent
Thanks

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Re:Date format and problem with server side paginatio

Posted by admin - 2017/01/13 12:48

If a data transformation is used ("Revert data" parameter is enabled or "Graph transformation" is enabled), "Columns settings -> ID" will work with keys from the modified data set. tc1 column doesn't exist in it. In your case date values are used as headers in new data set and it is not possible to change it with help of "Columns settings -> Format" parameter.

Regards,
ARI Soft

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