QGIS Application - Bug report #16897
shift rotated labels in map composer

2017-07-20 04:49 PM - Evgenia Sinieshtany

Status:	Open		
Priority:	High		
Assignee:			
Category:	Map Composer/Printing		
Affected QGIS version:	3.7(master)	**Regression?:**	Yes
Operating System:		**Easy fix?:**	No
Pull Request or Patch supplied:		**Resolution:**	
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	24796

Description

When trying to print rotated map in composer manager labels are shifted. I need to save again my layer in project projection for avoid this offset.

It was tested in version 2.6 there were no offset!

loaded files are the line and point vector layers with their styles, project file and screenshots

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History

#1 - 2017-07-20 07:02 PM - Giovanni Manghi

- *Status changed from Open to Feedback*

- *Priority changed from High to Normal*

- *File Screenshot_20170720_180152.png added*

Do you refer to the slightly bigger distance between the label and the line as in the image I'm attaching here (comparing map canvas and composer)?

#2 - 2017-07-21 08:28 AM - Evgenia Sinieshtany

Giovanni Manghi wrote:

> *Do you refer to the slightly bigger distance between the label and the line as in the image I'm attaching here (comparing map canvas and composer)?*

Yes!)

#3 - 2017-07-21 09:42 AM - Giovanni Manghi

- *File Screenshot_20170721_084211.png added*

- *Affected QGIS version changed from 2.18.4 to 2.18.10*

The "trick" is to add the map object in print composer **after** you have rotated the map canvas, **then** rotate the map object also in the composer, see screenshot from 2.18.10 using this workflow

#4 - 2017-07-21 11:12 AM - Evgenia Sinieshtany

Giovanni Manghi wrote:

> *The "trick" is to add the map object in print composer **after** you have rotated the map canvas, **then** rotate the map object also in the composer, see screenshot from 2.18.10 using this workflow*

The "trick" works only in 2.18.10? What do you mean "rotate the map object also in the composer"? stay layer invisible while not rotating map canvas and map in composer? And after all activate layer? I still have this offset

#5 - 2017-07-21 11:18 AM - Giovanni Manghi

> *The "trick" works only in 2.18.10?*

I have tried on 2.18.10

> *What do you mean "rotate the map object also in the composer"? stay layer invisible while not rotating map canvas and map in composer? And after all activate layer? I still have this offset*

steps:

1) work on you project in QGIS canvas
2) rotate the canvas
3) create new composer
4) add map object
5) rotate map object

#6 - 2017-07-21 12:13 PM - Evgenia Sinieshtany

In 2.18.4 works well!
But this "trick" is very unconvinient for me, because I use atlas generation and creating new composer is unnecessary.
When I choose the map that I want to print in composer atlas list menu, I have already defined rotation angle value (calculated from projection formula),
and even if I manually set it to 0 and then my angle again, there is still offset.
Is it possible to get rid of this distance without creation new composer?

#7 - 2017-07-21 12:48 PM - Giovanni Manghi
- Status changed from Feedback to Open
- Regression? changed from No to Yes
- Priority changed from Normal to High

Evgenia Sinieshtany wrote:

> *In 2.18.4 works well!*
> *But this "trick" is very unconvinient for me, because I use atlas generation and creating new composer is unnecessary.*
> *When I choose the map that I want to print in composer atlas list menu, I have already defined rotation angle value (calculated from projection formula),*
> *and even if I manually set it to 0 and then my angle again, there is still offset.*
> *Is it possible to get rid of this distance without creation new composer?*

please raise your doubts in the users and/or developers mailing lists.
I believe that as it affects the atlas this can indeed be considered a bug/regression, but I would like the feedback for others, especially the ones that have worked on the print composer. Thanks!

#8 - 2017-07-25 07:44 PM - Giovanni Manghi

- Affected QGIS version changed from 2.18.10 to 2.18.11

#9 - 2017-08-17 01:54 PM - Evgenia Sinieshtany

Giovanni Manghi wrote:

> *Evgenia Sinieshtany wrote:*
>
> > *In 2.18.4 works well!*
> > *But this "trick" is very unconvinient for me, because I use atlas generation and creating new composer is unnecessary.*
> > *When I choose the map that I want to print in composer atlas list menu, I have already defined rotation angle value (calculated from projection formula),*
> > *and even if I manually set it to 0 and then my angle again, there is still offset.*
> > *Is it possible to get rid of this distance without creation new composer?*
>
> *please raise your doubts in the users and/or developers mailing lists.*
> *I believe that as it affects the atlas this can indeed be considered a bug/regression, but I would like the feedback for others, especially the ones that have worked on the print composer. Thanks!*

I wrote to developers mailing lists but nobody reply(

#10 - 2019-03-09 03:10 PM - Giovanni Manghi

- Resolution set to end of life
- Status changed from Open to Closed

End of life notice: QGIS 2.18 LTR

Source:
http://blog.qgis.org/2019/03/09/end-of-life-notice-qgis-2-18-ltr/

QGIS 3.4 has recently become our new Long Term Release (LTR) version. This is a major step in our history – a long term release version based on the massive updates, library upgrades and improvements that we carried out in the course of the 2.x to 3x upgrade cycle.

We strongly encourage all users who are currently using QGIS 2.18 LTR as their preferred QGIS release to migrate to QGIS 3.4. This new LTR version will receive regular bugfixes for at least one year. It also includes hundreds of new functions, usability improvements, bugfixes, and other goodies. See the relevant changelogs for a good sampling of all the new features that have gone into version 3.4

Most plugins have been either migrated or incorporated into the core QGIS code base.

We strongly discourage the continued use of QGIS 2.18 LTR as it is now officially unsupported, which means we'll not provide any bug fix releases for it.

You should also note that we intend to close all bug tickets referring to the now obsolete LTR version. Original reporters will receive a notification of the ticket closure and are encouraged to check whether the issue persists in the new LTR, **in which case they should reopen the ticket**.

If you would like to better understand the QGIS release roadmap, check out our roadmap page! It outlines the schedule for upcoming releases and will help you plan your deployment of QGIS into an operational environment.

The development of QGIS 3.4 LTR has been made possible by the work of hundreds of volunteers, by the investments of companies, professionals, and administrations, and by continuous donations and financial support from many of you. We sincerely thank you all and encourage you to collaborate and support the project even more, for the long term improvement and sustainability of the QGIS project.

#11 - 2019-05-06 09:49 PM - Nyall Dawson

- Resolution deleted (end of life)

- Status changed from Closed to Reopened

- Affected QGIS version changed from 2.18.11 to 3.7(master)

#12 - 2019-05-07 09:32 AM - Giovanni Manghi

- Status changed from Reopened to Open

Files

2.6 map composer.PNG	73.6 KB	2017-07-20	Evgenia Sinieshtany
2.18 map canvas.PNG	66.5 KB	2017-07-20	Evgenia Sinieshtany
2.18 map composer.PNG	75.2 KB	2017-07-20	Evgenia Sinieshtany
label_rotation.qgs	57.6 KB	2017-07-20	Evgenia Sinieshtany
line_labels.cpg	5 Bytes	2017-07-20	Evgenia Sinieshtany
line_labels.dbf	13.2 KB	2017-07-20	Evgenia Sinieshtany
line_labels.prj	143 Bytes	2017-07-20	Evgenia Sinieshtany
line_labels.qpj	257 Bytes	2017-07-20	Evgenia Sinieshtany
line_labels.shp	2.21 KB	2017-07-20	Evgenia Sinieshtany
line_labels.shx	284 Bytes	2017-07-20	Evgenia Sinieshtany
Screenshot_20170720_180152.png	237 KB	2017-07-20	Giovanni Manghi
Screenshot_20170721_084211.png	215 KB	2017-07-21	Giovanni Manghi