QGIS Application - Bug report #18210
Dynamic grid labels in layout doesn't update automatically

2018-02-25 05:06 PM - Klas Karlsson

Status:	Open		
Priority:	High		
Assignee:			
Category:	Map Composer/Printing		
Affected QGIS version:	3.4.3	**Regression?:**	Yes
Operating System:	Ubuntu 18.04 alpha	**Easy fix?:**	No
Pull Request or Patch supplied:	No	**Resolution:**	
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	26101

Description

I've got a custom format grid label, offset 500 m to my 1000 m UTM grid, that in 2.18 dynamically updated a index-grid for my map when I panned the map contents (image).

In QGIS 3 I need to manually open and confirm the settings for the custom format coordinates to update to a new extent after panning the map.
The labels used to update when ever the map extent was changed...

I also use the same x_min/y_min expression to print corner labels and that updates dynamically as it should.

Code for custom label (map item id is "main"):

```
CASE
WHEN @grid_axis = 'y'
THEN substr('ABCDEFGHIJKLMNOPQRST',
(@grid_number-to_int(y_min(map_get(item_variables('main'),'map_extent'))/1000)*1000+500)/1000 , 1)
WHEN @grid_axis = 'x'
THEN (@grid_number-to_int(x_min(map_get(item_variables('main'),'map_extent'))/1000)*1000+500)/1000
END
```

History

#1 - 2018-02-25 05:08 PM - Giovanni Manghi

- Priority changed from Normal to High

#2 - 2018-12-28 12:16 PM - Paolo Cavallini

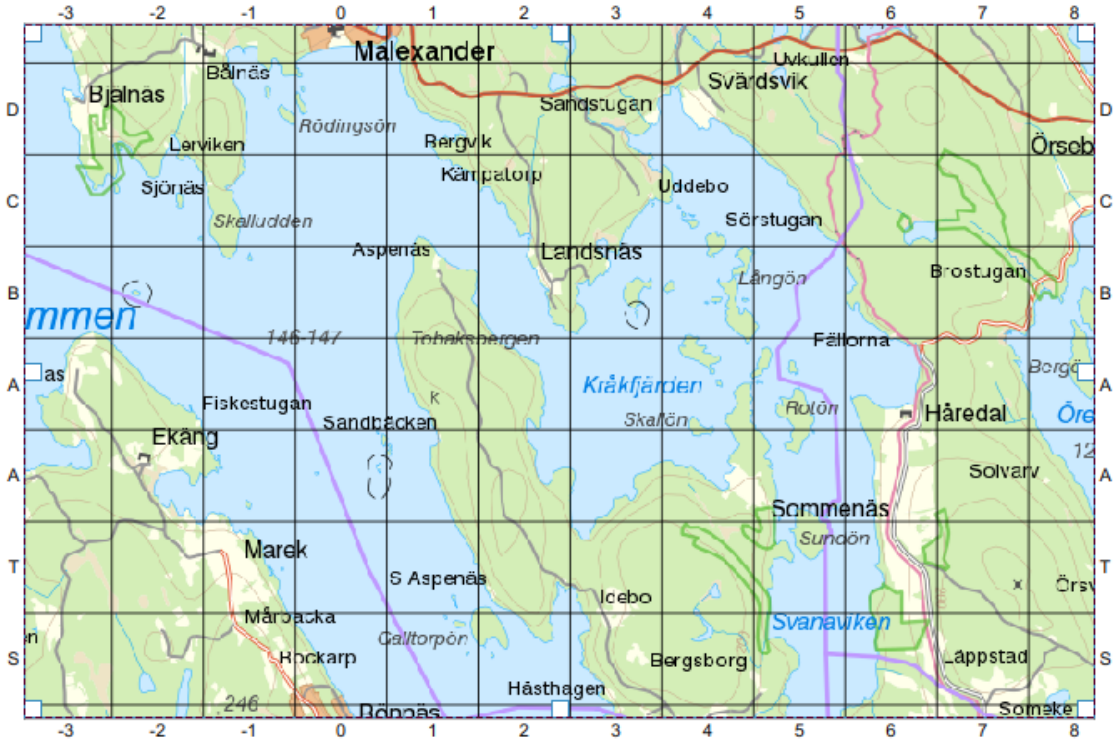
Could you please check again on current release?
Thanks.

#3 - 2018-12-28 12:28 PM - Klas Karlsson

- File index.png added

Tried on QGIS 3.4.3...

Still a problem! Panning the map doesn't update the custom grid...



#4 - 2018-12-28 02:56 PM - Giovanni Manghi

- Affected QGIS version changed from 3.0.0 to 3.4.3

Files

Skärmbild från 2018-02-25 16-58-02.png	1.62 MB	2018-02-25	Klas Karlsson
index.png	208 KB	2018-12-28	Klas Karlsson