

QGIS Application - Bug report #17027

[Composer] "Follow map theme" option slow down composer ui when used with complex projects

2017-08-17 12:30 PM - Dominique Lyszczarz

Status: Closed	
Priority: High	
Assignee:	
Category: Map Composer/Printing	
Affected QGIS version: master	Regression?: Yes
Operating System:	Easy fix?: No
Pull Request or Patch supplied:	Resolution: fixed/implemented
Crashes QGIS or corrupts data:	Copied to github as #: 24926
Description	
<p>I often encounter performance drop down of the composer interface when enabled "Follow map theme" option with relatively complex projects, for example about 20 layers (some of them with multiple styles) and a few map themes. Selecting, moving or editing item of the composer become completely unresponsive, disable the option brings everything back to normal.</p>	

Associated revisions

Revision f5876eab - 2018-01-19 12:25 AM - Nyal Dawson

[layouts] Don't needlessly calculate layer sets for maps linked to a map theme

This is very expensive to do, so avoid calculating it as much as possible

Refs #17027

Revision 0e08e329 - 2018-01-19 12:25 AM - Nyal Dawson

[layout] Cache map item theme preset lookups

Since theme style override lookups are expensive, cache them to avoid unnecessary duplicate calls

Fixes #17027

History

#1 - 2017-08-17 01:57 PM - Giovanni Manghi

- Status changed from Open to Feedback

Is this just in master or also 2.18?

#2 - 2017-08-17 02:09 PM - Dominique Lyszczarz

Only in master

#3 - 2017-08-17 02:17 PM - Giovanni Manghi

- *Priority changed from Normal to High*
- *Regression? changed from No to Yes*
- *Status changed from Feedback to Open*

#4 - 2018-01-19 12:25 AM - Nyal Dawson

- *% Done changed from 0 to 100*
- *Status changed from Open to Closed*

Applied in changeset commit:qgis|0e08e329f4a7628ea7a0b9ef0c0cffb910aad637.

#5 - 2018-02-22 11:19 AM - Giovanni Manghi

- *Resolution set to fixed/implemented*